



City of Tacoma
Environmental Services Department

March 13, 2018

Mr. Greg Zentner, P.E.
Water Quality Program
Southwest Regional Office
Washington Department of Ecology
Post Office Box 47775
Olympia, WA 98504-7775

Hand Delivered:

 3/13/18
Received By Date

Subject: 2017 City of Tacoma Wastewater Pretreatment Program Annual Report

Dear Mr. Zentner:

Enclosed is the City of Tacoma's Wastewater Pretreatment Program Annual Report for January 1, 2017 through December 31, 2017.

The information herein complies with the requirements defined in the National Pollutant Discharge Elimination System Permits WA0037087 and WA0037214, and 40 CFR Part 403.

If you have any questions, please contact Kurt Fremont at (253) 502-2238.

Sincerely,



Dan C. Thompson, Ph.D.
Business Operations Division Manager
Environmental Services

Enclosure: 2017 Wastewater Pretreatment Program Annual Report

cc: Michael Le, Environmental Protection Agency, Region 10
Dave Knight, P.E., Washington Department of Ecology

Wastewater Pretreatment Program Annual Report January 1, 2017 – December 31, 2017



March 2018
Prepared By
City of Tacoma
Environmental Services, Business Operations Division

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WASTEWATER PRETREATMENT PROGRAM 2017 ANNUAL REPORT

NPDES Permit Holder: City of Tacoma Report Date: March 15, 2018

Period covered by this report: From: January 1, 2017 To: December 31, 2017

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

NPDES Permit Number
WA0037087
WA0037214

Contact Information:

Person to contact concerning information contained in this report:

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Business Operations Division Manager

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Environmental Services, Business Operations Division
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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.



Dan C. Thompson, Ph.D.
Business Operations Division Manager
Environmental Services

3-5-18

Date

1.0 INTRODUCTION

In 2017, Environmental Services (ES), Business Operations Division, Environmental Compliance (EC) 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 or Ecology). Environmental Services, Business Operations Division Manager, Dan C. Thompson, Ph.D. has signatory authority for this program. The City's official Pretreatment Program was implemented following program approval by the Environmental Protection Agency (EPA) on November 30, 1984.

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 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 2017 Annual Report is reported as required by Section S6.A.5 of the National Pollutant Discharge Elimination System (NPDES) Waste Discharge Permits issued June 4, 2009, (Ecology 2009) and October 6, 2010, (Ecology 2010) and summarizes the program efforts toward meeting these goals during 2017. Additionally, this document describes program activities, program modifications, compliance and enforcement activities, program effectiveness, and future direction and goals.

During 2017, there were no NPDES permit violations for exceeding effluent discharges at the City of Tacoma Treatment Plant #1 (Central Wastewater Treatment Plant) or at Treatment Plant #3 (North End Wastewater Treatment Plant). 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 pollutants concentrations have remained consistent over the past 10 years. This can be attributed to the success and longevity of the Wastewater Pretreatment Program. While the significant reduction of pollutants that occurred in the beginning of the pretreatment program 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 (CTP) and North End Wastewater Treatment Plant (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. These interlocal agreements are currently being updated. The City has a goal to have these agreements finalized and approved during 2018.

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, portions of Pierce County, and the majority of Tacoma.

During 2017, the maximum influent flow rate was 80.69 MGD in February 2017 and the average daily influent flow rate was 24.37 MGD. Based on the average flow during 2017, approximately five percent of the annual wastewater discharge received at CTP was from industrial discharges. The remaining wastewater discharge received was from commercial and domestic sources.

The average digester flow at the CTP for 2017 was 205,385 gallons/day and the average dry sludge production rate for 2017 was 15.16 tons/day.

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 and commercial in nature.

During 2017, the maximum influent flow rate was 18.31 MGD in December 2017 and the average daily flow rate was 4.52 MGD. The wastewater discharged to NETP in 2017 was from domestic and commercial sources.

2.3 WASTEWATER TREATMENT PLANT INTERFERENCE OR PROBLEMS

During the period from January 1, 2017, through December 31, 2017, 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 2017 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, 2004-A). 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 3.2.3 and the 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 2017 influent and effluent sampling events at CTP for priority pollutants listed in 40 CFR (EPA, Code of Federal Regulations) Part 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 in the noted tables above, are the summary statistics for the 2017 reporting year for each sampled pollutant of concern (POC) identified during the Local Limits Evaluation. In addition to providing pollutant concentration, the influent flow rate on the day of sampling was used to provide monthly and annual loading for each POC.

The sampling data collected on January 9, 2017, was discarded. These samples were not collected in accordance with the NPDES permit requirement in Section S6.B.2 which states that the sludge sample shall be collected concurrent with the wastewater sample. The biosolids (sludge) sample was collected at the incorrect sampling location thus invalidating the influent and effluent samples for that sampling event. The first quarter samples were successfully collected on March 7, 2017. The influent and effluent metals data for the January 9, 2017, event are included in Table 3-1 for informational purposes only.

3.1.2 NETP Influent and Effluent Results

The results of the 2017 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 3-3 Organic Toxic Pollutants;
- Table 3-4 NETP Metal Evaluation; and
- Table 3-5 NETP Cyanide, HEM and Total Phenols Summary

The summary statistics for the 2017 reporting year are provided for each sampled POC identified during the Local Limits Evaluation. In addition to providing pollutant concentration, the influent flow rate on the day of sampling was used to provide monthly and annual influent loading for each POC.

3.1.3 Biosolids Sampling Results

The results of the 2017 biosolids sampling events at CTP are presented in Table 3-3 and Table 3-6. Summary statistics are provided in Table 3-6 for metals, cyanide, and total phenols analysis for the 2017 reporting year. During the 2017 monitoring year, biosolids metal concentrations continued to meet the strictest standards set forth by EPA for “exceptional quality” (Table 3-6).

3.2 EVALUATION OF CTP SAMPLING RESULTS

3.2.1 Removal Efficiencies

The removal rates or removal efficiencies for all detected POCs monitored at CTP are presented in Table 3-1, Table 3-2, and Figure 3-1. These rates are presented in both pollutant concentration and pollutant loading for comparison (Table 3-1 and Table 3-2). 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 nine of fourteen POCs the removal efficiencies were greater than 50 percent, meaning more than 50 percent of the pollutant was removed from the wastewater during the treatment process. Beryllium was not detected in any of the influent and effluent samples and removal rates were not calculated.

All of the listed POC removal rates were within the standard ranges of pollutant removal through the activated sludge treatment process as shown in Figure 3-2. There is no standard removal efficiency data presented for antimony, molybdenum, or thallium (EPA, 2004-B).

3.2.2 2017 Trends

The majority of the POCs sampled during 2017 exhibited average or typical ranges for influent, effluent, and biosolid concentrations. However, the influent sample collected on October 5, 2017, exhibited slightly elevated concentrations for cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium, and zinc. Metal finishers and centralized waste treatment facilities could be a potential source of these POCs. While the self-monitoring and compliance monitoring data for all permitted facilities falling into these industry types were reviewed, a specific source was not identified for the elevated POC concentrations.

3.2.3 Long Term Trends

Long term influent, effluent and biosolids concentrations from 2008-2017 for POCs are presented in Appendix A. Most of the influent concentrations exhibited a downward trend or remained fairly stable over that time period with the exception of chromium (Figure A-5), and nickel (Figure A-12). The following is a summary and discussion of the long-term influent trends at the CTP.

- Chromium – While influent concentrations for chromium exhibited a slight upward trend over the past ten years, most of the data points are still within normal or average ranges observed over that time period. The exception to this is two peaks in concentration observed during 2016 and 2017. The sample collected on July 6, 2016, exhibited a chromium concentration of 14.3 µg/L, while the average concentration over the last ten years was 4.0 µg/L. The sample collected on October 5, 2017 exhibited a concentration of 9.72 µg/L, which is also slightly higher than average concentrations. During 2018, staff will continue to monitor the concentrations in the CTP influent samples to determine if this was a one-time occurrence or an ongoing trend. During the same time period, chromium concentrations in the biosolids samples have shown a significant decrease.
- Nickel – Influent concentrations for nickel over the last ten years trend slightly upwards. The observed average concentration over the last 10 years is 4.5 µg/L, while the average concentration for 2017 was 5.3 µg/L and the maximum concentration was 7.8 µg/L. City staff will investigate potential sources of elevated nickel concentrations in the CTP influent during 2018.

Long-term trends for biosolids concentrations vary greatly for each POC. While the majority of the pollutants exhibit downward or stable trends, long term trending for arsenic exhibits a slight upward trend. The following is a summary and discussion of the results.

- Arsenic – While biosolids concentrations for arsenic exhibited a slight upward trend over the past ten years, the concentrations are still within normal ranges observed over that time period. Additionally, concentrations have remained stable over the past six years. (Appendix A-2).

3.2.4 Summary

The majority of the pollutant concentrations have remained consistent over the past ten years with significant reduction of pollutant concentrations observed in the majority of the biosolid sampling data collected during that timeframe. This can be attributed to the success and longevity of the City's Wastewater Pretreatment Program. During 2018, EC staff will investigate the upward trend in average nickel influent concentrations. Additionally, staff will continue to monitor chromium concentrations in the CTP influent to determine if there is an ongoing trend with elevated concentrations.

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

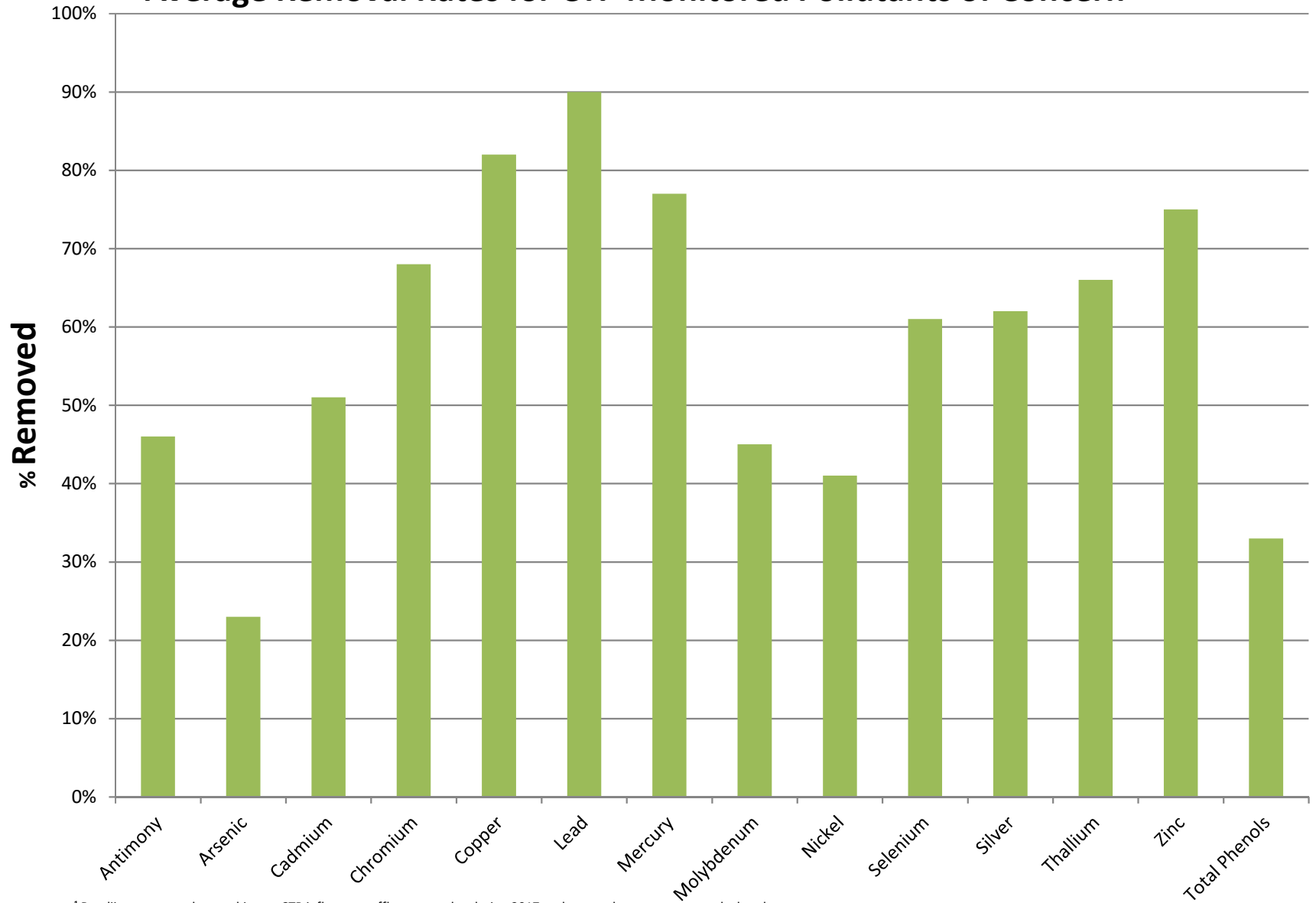


Figure 3-2
CTP Removal Rates and the range of standard Removal Rates
presented by EPA

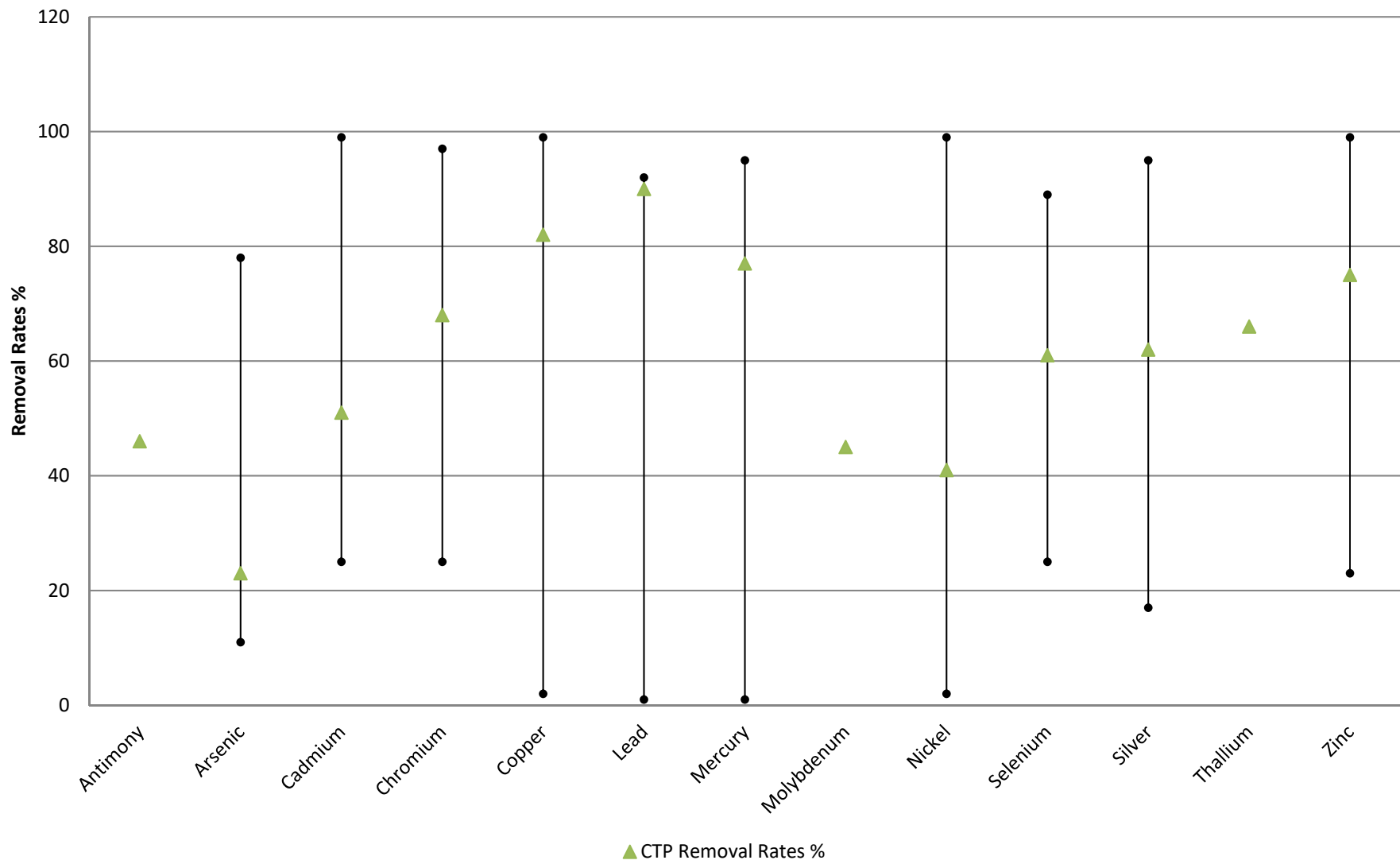


Table 3-1
Central Wastewater Treatment Plant Metal Evaluation

Parameter	Unit	CTP - Removal Efficiencies			CTP - Influent Metal Analysis								CTP - Effluent Metal Analysis							
		Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date					
								1/9/2017 ¹	3/7/17	4/19/17	7/17/17				10/5/17	1/9/2017 ¹	3/7/17	4/19/17	7/17/17	10/5/17
Average Flow ²	mgd				80.7	8.3	23.8	20.4	35.4	28.0	16.9	15.5	79.7	14.4	24.5	20.8	33.9	28.0	16.8	15.6
Antimony	µg/L	1.52	0.79	48.3%	2.18	0.96	1.52	0.961	0.730	1.09	2.18	1.86	0.97	0.63	0.79	0.628	0.812	0.722	0.974 UJ	0.824
	lbs/day	0.24	0.13	46.1%	0.31	0.16	0.24	0.164	0.216	0.255	0.307	0.241	0.17	0.11	0.13	0.1089	0.2296	0.1686	0.1365	0.1072
Arsenic	µg/L	2.85	2.14	24.9%	3.46	2.41	2.85	2.41	2.78	2.92	2.60	3.46	2.30	2.01	2.14	2.06	2.23	2.30	2.18	2.01
	lbs/day	0.48	0.37	23.3%	0.68	0.37	0.48	0.410	0.821	0.682	0.366	0.448	0.54	0.26	0.37	0.357	0.630	0.537	0.305	0.262
Beryllium	µg/L	0.00	0.00	U	0.00	0.00	0.00	0.500 U	0.006 U	0.006 U	0.006 U	0.230 U	0.00	0.00	0.00	0.500 U	0.006 U	0.006 U	0.006 U	0.230 U
	lbs/day	0.00	0.00	U	0.00	0.00	0.00	0.085	0.002	0.001	0.001	0.030	0.00	0.00	0.00	0.087	0.002	0.001	0.001	0.030
Cadmium	µg/L	0.34	0.15	54.6%	0.50	0.17	0.34	0.500 U	0.101 J	0.174 J	0.225 J	0.455 J	0.50	0.04	0.15	0.500 U	0.036 U	0.036 U	0.036 U	0.043 U
	lbs/day	0.05	0.03	51.1%	0.09	0.03	0.05	0.085	0.030	0.041	0.032	0.059	0.09	0.01	0.03	0.087	0.010	0.008	0.005	0.006
Chromium	µg/L	5.62	1.80	67.9%	9.72	3.49	5.62	3.49	2.17	4.91	4.36	9.72	2.35	1.31	1.80	1.31	1.52	1.47	2.08	2.35
	lbs/day	0.90	0.29	67.7%	1.26	0.59	0.90	0.594	0.641	1.147	0.615	1.259	0.34	0.23	0.29	0.227	0.430	0.343	0.291	0.306
Copper	µg/L	45.58	7.57	83.4%	82.3	26.0	45.58	26.0	19.0	29.8	44.2	82.3	9.61	6.06	7.57	7.76	5.74	6.85	6.06	9.61
	lbs/day	7.07	1.26	82.2%	10.66	4.42	7.07	4.424	5.609	6.959	6.230	10.660	1.60	0.85	1.26	1.346	1.623	1.600	0.849	1.250
Lead	µg/L	5.07	0.46	91.0%	9.77	2.40	5.07	2.40	2.72	3.64	4.46	9.77	0.50	0.43	0.46	0.500 U	0.371 J	0.475	0.432 J	0.426
	lbs/day	0.79	0.08	90.1%	1.27	0.41	0.79	0.408	0.803	0.850	0.629	1.265	0.11	0.06	0.08	0.087	0.105	0.111	0.061	0.055
Mercury	µg/L	0.06	0.01	79.8%	0.1	0.03	0.06	0.0265	0.0385	0.034	0.05	0.128	0.03	0.01	0.01	0.025 U	0.0065 J	0.007	0.0081 U	0.0081 U
	lbs/day	0.01	0.00	77.4%	0.02	0.00	0.01	0.005	0.011	0.008	0.007	0.017	0.00	0.00	0.00	0.004	0.002	0.002	0.001	0.001
Molybdenum	µg/L	4.19	2.19	47.8%	6.5	2.35	4.19	2.35	1.16	3.1	4.86	6.45	2.72	1.87	2.19	1.87	2.91	2.05	2.11	2.72
	lbs/day	0.66	0.36	45.1%	0.84	0.40	0.66	0.400	0.342	0.724	0.685	0.835	0.48	0.30	0.36	0.324	0.823	0.479	0.296	0.354
Nickel	µg/L	5.92	3.54	40.2%	7.80	4.80	5.92	4.60	2.80	6.41	4.85	7.80	4.47	2.70	3.54	2.70	2.84	3.24	3.74	4.47
	lbs/day	0.99	0.58	41.3%	1.50	0.68	0.99	0.783	0.827	1.497	0.684	1.010	0.76	0.47	0.58	0.468	0.803	0.757	0.524	0.582
Selenium	µg/L	0.78	0.29	63.1%	1.05	0.50	0.78	0.500 U	0.370 J	0.562	0.991	1.050	0.50	0.18	0.29	0.500 U	0.153 J	0.184 J	0.241 J	0.221
	lbs/day	0.12	0.05	60.9%	0.14	0.09	0.12	0.085	0.109	0.131	0.140	0.136	0.09	0.03	0.05	0.087	0.043	0.043	0.034	0.029
Silver	µg/L	0.47	0.16	64.7%	0.71	0.32	0.47	0.500 U	0.220 J	0.330 J	0.323 J	0.710	0.50	0.03	0.16	0.500 U	0.070 J	0.062 J	0.029 J	0.067 U
	lbs/day	0.07	0.03	62.0%	0.09	0.05	0.07	0.085	0.065	0.077	0.046	0.092	0.09	0.00	0.03	0.087	0.020	0.014	0.004	0.009
Thallium	µg/L	0.15	0.05	66.2%	0.20	0.12	0.15	0.500 U	0.144 J	0.197 J	0.117 J	0.330 U	0.07	0.04	0.05	0.500 U	0.054 J	0.065 J	0.036 J	0.330 U
	lbs/day	0.04	0.01	66.2%	0.05	0.02	0.04	0.085	0.043	0.046	0.016	0.043	0.02	0.01	0.01	0.087	0.015	0.015	0.005	0.043
Zinc	µg/L	146.08	33.23	77.3%	192	94.0	146.08	83.6	69.4	92.7	147	261	36.60	29.60	33.23	36.2	31.8	29.6	36.6	30.5
	lbs/day	22.60	5.57	75.3%	33.80	14.22	22.60	14.223	20.489	21.647	20.719	33.805	6.91	3.97	5.57	6.280	8.991	6.912	5.128	3.968

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.

Bold - The analyte was present in the sample.

¹ The January 9, 2017 sample was not collected in accordance with the NPDES permit requirements and is reported for informational purposes only. See report for additional information.

² Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year

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

Parameter	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				
								1/9/2017 ¹	3/7/17	4/19/17	7/17/17	10/5/17				1/9/2017 ¹	3/7/17	4/19/17	7/17/17	10/5/17
Average Flow ²	mgd				80.7	8.3	23.8	20.4	35.4	28.0	16.9	15.5	56.6	14.1	22.5	20.8	33.9	28.0	16.8	15.6
Total Cyanide	mg/L	0.003	0.005		0.004	0.002	0.003	0.010 U	0.002 U	0.002 U	0.004 J	0.002 U	0.011	0.002	0.005	0.010 U	0.003 J	0.003 J	0.011	0.002 J
	lbs/day	0.0004	0.0008		0.001	0.0003	0.0004	0.0017014	0.0005905	0.000467	0.0005638	0.000259	0.002	0.000	0.001	0.0017347	0.0008482	0.0007006	0.0015412	0.0002602
HEM	mg/L	21.400	6.225	70.9%	31.40	11.20	21.40	22.6	27.8	20.4	11.2	31.4	11.30	4.30	6.23	5.0 U	4.3 U	4.3 U	11.3	4.3 U
	lbs/day	3.56	1.004	71.8%	4.76	1.58	3.56	3.85	8.21	4.76	1.58	4.07	1.58	0.56	1.00	0.87	1.22	1.00	1.58	0.56
Total Phenols	mg/L	0.071	0.047	34.5%	0.072	0.070	0.07	0.100 U	0.029 U	0.072 J	0.070 J	0.072 J	0.100	0.029	0.047	0.100 U	0.029 U	0.029 U	0.029 U	0.029 U
	lbs/day	0.012	0.008	33.4%	0.017	0.009	0.01	0.0170136	0.0085618	0.0168134	0.0098662	0.0093255	0.017	0.004	0.008	0.0173472	0.029	0.0067721	0.0040632	0.003773

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.

Bold - The analyte was present in the sample.

¹ The January 9, 2017 sample was not collected in accordance with the NPDES permit requirements and is reported for informational purposes only. See report for additional information.

² Maximum, minimum, and average flows were calculated based on flows measured continuously throughout the year

Table 3-3
Organic Toxic Pollutants Summary

Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Volatiles in ug/L					
1,1,1-Trichloroethane	0.1 U	0.1 U	200 U	0.1 U	0.1 U
1,1,2,2-Tetrachloroethane	0.2 U	0.2 U	400 U	0.2 U	0.2 U
1,1,2-Trichloroethane	0.5 U	0.5 U	400 U	0.5 U	0.5 U
1,1-Dichloroethane	0.1 U	0.1 U	200 U	0.1 U	0.1 U
1,1-Dichloroethene	0.2 U	0.2 U	400 U	0.2 U	0.2 U
1,2-Dichlorobenzene	0.2 U	0.2 U	478 U	0.2 J	0.2 UJ
1,2-Dichloroethane	0.2 U	0.2 U	400 U	0.2 U	0.2 U
1,2-Dichloropropane	0.1 U	0.1 U	200 U	0.1 U	0.1 U
1,3-Dichlorobenzene	0.2 U	0.2 U	451 U	0.2 J	0.2 UJ
1,4-Dichlorobenzene	1.1	0.8 J	413 U	0.2 U	0.2 U
2-Chloroethyl vinyl ether	0.08 U	0.08 U	170 U	0.08 U	0.08 U
Acrolein	2.0 U	R	2700 U	2.0 U	2.0 U
Acrylonitrile	2.0 U	2.0 U	2100 U	2.0 U	2.0 U
Benzene	0.7 J	0.2 U	270 U	0.2 U	0.2 U
Bromodichloromethane	0.2 U	0.2 U	120 U	0.2 U	0.2 U
Bromoform	0.2 U	0.2 UJ	320 U	0.2 U	0.2 U
Bromomethane	0.5 U	0.5 U	470 U	0.5 U	0.5 U
Carbon Tetrachloride	0.2 U	0.2 U	230 U	0.2 U	0.2 U
Chlorobenzene	0.2 U	0.2 U	190 U	0.2 U	0.2 U
Chloroethane	0.3 U	0.3 U	420 U	0.3 U	0.3 U
Chloroform	1.7	1.6	220 U	1.7 J	1.0 J
Chloromethane	0.2 U	0.2 U	210 U	0.2 U	0.2 U
cis-1,3-Dichloropropene	0.2 U	0.2 U	200 U	0.2 U	0.2 U
Dibromochloromethane	0.2 U	0.2 U	320 U	0.2 U	0.2 U
Ethylbenzene	0.4 J	0.2 U	410 U	0.2 J	0.2 U
m/p-Xylene	1.0	0.2 J	720 U	0.3 J	0.4 J
Methylene Chloride	0.3 U	0.3 J	600 U	0.3 U	0.3 U
o-Xylene	0.5 J	0.2 U	720 U	0.3 U	0.3 U
Styrene	0.3 J	0.2 U	360 U	0.2 U	0.2 U
Tetrachloroethene	0.2 J	0.2 U	400 U	0.2 U	0.2 U
Toluene	3.9	0.2 U	4700	2.4 J	0.6 J
trans-1,2-Dichloroethene	0.2 U	0.2 U	400 U	0.2 U	0.2 U
trans-1,3-Dichloropropene	0.2 U	0.2 U	400 U	0.2 U	0.2 U
Trichloroethene	0.2 U	0.2 J	400 U	0.2 U	0.2 U
Trichlorofluoromethane	0.2 U	0.2 U		0.2 U	0.2 U
Vinyl Chloride	0.2 U	0.2 U	400 U	0.2 U	0.2 U

Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Semi - Volatiles in ug/L					
1,2,4-Trichlorobenzene	0.3 U	0.3 U	523 U	0.3 U	0.3 U
1,2-Dichlorobenzene	0.3 U	0.3 U	478 U		
1,2-Diphenylhydrazine	0.2 U	0.2 UJ	466 U	0.8	0.3 J
1,3-Dichlorobenzene	0.3 U	0.3 U	451 U		
1,4-Dichlorobenzene	0.3 U	0.3 U	413 U		
2,2-oxybis(1-chloropropane)	0.2 U	0.2 U	2 UJ	0.2 U	0.2 U
2,4,5-Trichlorophenol			618 U		
2,4,6-Trichlorophenol	0.3 UJ	0.3 U	490 U	0.3 U	0.3 U
2,4-Dichlorophenol	0.3 UJ	0.3 U	549 U	0.3 U	0.3 U
2,4-Dimethylphenol	0.7 UJ	0.7 U	1020 U	0.7 U	0.7 U
2,4-Dinitrophenol	5.5 UJ	5.5 U	198 U	5.5 U	5.5 U
2,4-Dinitrotoluene	0.6 U	0.6 U	310 U	0.6 U	0.6 U
2,6-Dinitrotoluene	0.8 U	0.8 U	425 U	0.8 U	0.8 U
2-Chloronaphthalene	0.2 U	0.2 U	433 U	0.2 U	0.2 U
2-Chlorophenol	0.3 UJ	0.3 U	448 U	0.3 U	0.3 U
2-Methyl-4,6-dinitrophenol	0.4 UJ	0.4 U	248 U	0.4 U	0.4 U
2-Methylnaphthalene			482 U		
2-Methylphenol	0.2 J	0.2 U	722 U	0.3 J	0.2 U
2-Nitroaniline			597 U		
2-Nitrophenol	0.7 U	0.7 U	481 U	0.7 U	0.7 U
3 & 4-Methylphenol	11	0.2 U	1010000	31	2.3
3,3-Dichlorobenzidine	1.7 U	1.7 UJ	446 UJ	1.7 U	1.7 U
3-Nitroaniline			750 U		
3-Methylcholanthrene	0.4 U	0.4 U		0.4 U	0.4 U
4-Bromophenyl phenyl ether	0.3 U	0.3 UJ	485 U	0.3 U	0.3 U
4-Chloro-3-methylphenol	0.2 U	0.2 U	569 U	0.2 U	0.2 U
4-Chloroaniline			860 U		
4-Chlorophenyl phenyl ether	0.2 U	0.2 U	453 U	0.2 U	0.2 U
4-Nitroaniline			392 U		
4-Nitrophenol	1.6 U	1.6 U	481 U	1.6 U	1.6 U
Acenaphthene	0.3 U	0.3 U	491 U	0.3 U	0.3 U
Acenaphthylene	0.2 U	0.2 UJ	467 U	0.2 U	0.2 U
Alpha-Terpineol				6.7	
Aniline			640 U		
Anthracene	0.2 U	0.2 U	499 U	0.2 U	0.2 U
Benzidine	2.1 U	R	R	2.1 U	2.1 U
Benzo(a)anthracene	0.2 U	0.2 U	556 J	0.2 U	0.2 U
Benzo(a)pyrene	0.3 U	0.3 U	433 U	0.3 U	0.3 U
Benzo(b,j,k)fluoranthene	0.9 U	0.9 U		0.9 U	0.9 U
Benzo(b,k)fluoranthenes			1010 U		
Benzo(g,h,i)perylene	0.2 U	0.2 U	429 U	0.2 U	0.2 U
Benzyl Alcohol			408 U		
Benzoic Acid			125000	72	
bis(2-Chloroethoxy)methane	0.3 U	0.3 UJ	543 U	0.3 U	0.3 U
bis(2-Chloroethyl)ether	0.3 U	0.3 U	517 U	0.3 U	0.3 U
bis(2-Ethylhexyl)phthalate	7.7	14	62100	15	20
Butyl benzyl phthalate	6.0	0.7 J	3050	0.8	0.3 U
Carbazole	0.1 U	0.1 U	421 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.
Bold - The analyte was present in the sample.
R - The analyte was not usable.

Table 3-3
Organic Toxic Pollutants Summary

Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Semi - Volatiles in ug/L					
Chrysene	0.2 U	0.2 U	662 J	0.2 U	0.2 U
Dibenz(a,h)acridine	0.4 U	0.4 U		0.4 U	0.4 U
Dibenz(a,h)anthracene	0.2 U	0.2 U	403 U	0.2 U	0.2 U
Dibenzofuran			669 U		
Dibenz(a,j)acridine	0.4 U	0.4 U		0.4 U	0.4 U
Dibenzo(a,e)pyrene	0.5 U	0.5 U		0.5 U	0.5 U
Dibenzo(a,h)pyrene	0.3 U	0.3 U		0.3 U	0.3 UJ
Dibenzo(a,i)pyrene	0.6 U	0.6 U		0.6 U	0.6 U
Diethylphthalate	1.0	0.3 U	462 U	2.8	0.5
Dimethyl phthalate	0.2 U	0.2 U	474 U	0.2 U	0.2 U
Di-n-butylphthalate	0.9 J	0.2 J	1090 J	0.7	0.3 J
Di-n-Octyl phthalate	0.5 U	0.5 U	2300	0.5 U	0.5 U
Fluoranthene	0.08 U	0.08 U	1290	0.08 U	0.08 U
Fluorene	0.2 U	0.2 U	461 U	0.2 U	0.2 U
Hexachlorobenzene	0.2 U	0.2 U	479 U	0.2 U	0.2 U
Hexachlorobutadiene	0.4 U	0.4 U	509 U	0.4 U	0.4 U
Hexachlorocyclopentadiene	0.4 U	0.4 U	398 U	0.4 U	0.4 U
Hexachloroethane	0.3 U	0.3 U	479 U	0.3 U	0.3 U
Indeno(1,2,3-c,d)pyrene	0.2 U	0.2 U	1510	0.2 U	0.2 U
Isophorone	0.2 U	0.2 U	534 U	0.2 U	0.2 U
Naphthalene	0.6 J	0.2 U	544 U	0.2 U	0.2 U
Nitrobenzene	0.4 U	0.4 U	505 U	0.4 U	0.4 U
N-Nitrosodimethylamine	1.3 U	1.3 U	498 U	1.3 U	1.3 U
N-Nitroso-di-n-propylamine	0.4 U	0.4 U	470 U	0.4 U	0.4 U
N-Nitrosodiphenylamine	0.4 U	0.4 U	413 U	0.4 U	0.4 U
n-Octadecane				1.9	
Pentachlorophenol	4.1 U	4.1 U	902 J	4.1 U	4.1 U
Perylene	0.3 UJ	0.3 UJ		0.3 U	0.3 U
Phenanthrene	0.2 U	0.2 U	1140 J	0.2 U	0.2 U
Phenol	4.5	0.2 U	5510 UJ	8.9	0.3 J
Pyrene	0.1 U	0.1 U	1220	0.1 U	0.1 U
Pyridine			1190 U		

Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
PCBs in ug/L					
Aroclor-1016	0.12 U	0.12 U	56 U	0.240 U	0.240 U
Aroclor-1221	0.12 U	0.12 U	56 U	0.240 U	0.240 U
Aroclor-1232	0.12 U	0.12 U	56 U	0.240 U	0.240 U
Aroclor-1242	0.12 U	0.12 U	38 U	0.240 U	0.240 U
Aroclor-1248	0.12 U	0.12 U	38 U	0.240 U	0.240 U
Aroclor-1254	0.12 U	0.12 U	38 U	0.240 U	0.240 U
Aroclor-1260	0.12 U	0.12 U	38 U	0.240 U	0.240 U

Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Parameter	CTP			NETP	
	Influent	Effluent	Biosolids	Influent	Effluent
	3/7/2017	3/7/2017	3/7/2017	7/11/2017	7/11/2017
Pesticides in ug/L					
4,4-DDD	0.005 UJ	0.005 UJ	41 U	0.010 UJ	0.010 U
4,4-DDE	0.009 UJ	0.009 UJ	27 U	0.018 UJ	0.018 U
4,4-DDT	0.005 UJ	0.005 UJ	R	0.010 UJ	0.010 U
Aldrin	0.019 UJ	0.019 UJ	290 UJ	0.038 UJ	0.038 U
alpha-BHC	0.008 UJ	0.008 UJ	36 U	0.016 UJ	0.016 U
alpha-Chlordane	0.008 UJ	0.008 UJ	27 U	0.016 UJ	0.016 U
beta-BHC	0.005 UJ	0.005 UJ	33 U	0.010 UJ	0.010 U
delta-BHC	0.006 UJ	0.006 UJ	21 U	0.012 UJ	0.012 U
Dieldrin	0.006 UJ	0.006 UJ	25 U	0.012 UJ	0.012 U
Endosulfan I	0.006 UJ	0.006 UJ	25 U	0.012 UJ	0.012 U
Endosulfan II	0.004 UJ	0.004 UJ	27 UJ	0.008 UJ	0.008 U
Endosulfan sulfate	0.004 UJ	0.004 UJ	27 UJ	0.008 UJ	0.008 U
Endrin	0.006 UJ	0.006 UJ	20 U	0.012 UJ	0.012 UJ
Endrin Aldehyde	0.008 UJ	R	23 UJ	0.016 UJ	0.016 U
Endrin Ketone	0.010 UJ	0.010 UJ	28 UJ	0.020 UJ	0.020 U
gamma-BHC (Lindane)	0.006 UJ	0.006 UJ	29 UJ	0.012 UJ	0.012 U
gamma-Chlordane	0.011 UJ	0.011 UJ	28 U	0.022 UJ	0.022 U
Heptachlor	0.016 UJ	0.016 UJ	27 UJ	0.032 UJ	0.032 U
Heptachlor Epoxide	0.006 UJ	0.006 UJ	27 U	0.012 UJ	0.012 U
Methoxychlor	0.005 UJ	0.005 UJ	R	0.010 UJ	0.010 U
Toxaphene	0.186 UJ	R	R	0.372 UJ	0.372 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.
Bold - The analyte was present in the sample.
R - The analyte was not usable.

Table 3-4
North End Wastewater Treatment Plant Metal Evaluation

Parameter	Unit	NETP - Removal Efficiencies			NETP - Influent Metal Analysis								NETP - Effluent Metal Analysis							
		Influent	Effluent	% Removal	Maximum	Minimum	Average	Sample Date				Maximum	Minimum	Average	Sample Date					
								1/12/17	4/19/17	7/12/17	10/5/17				1/12/17	4/19/17	7/12/17	10/5/17		
Average Flow ¹	mgd				18.5	3.0	4.5	3.0	4.1	3.5	3.2	18.5	3.0	4.5	3.0	4.1	3.5	3.2		
Antimony	µg/L	0.69	0.43	38.4%	0.75	0.64	0.69	0.639	0.660 UJ	0.865 UJ	0.750	0.43	0.43	0.43	0.500 U	0.398 UJ	0.382 UJ	0.428 J		
	lbs/day	0.02	0.011	36.5%	0.02	0.02	0.02	0.016	0.022	0.025	0.020	0.01	0.01	0.01	0.013	0.013	0.011	0.011		
Arsenic	µg/L	1.64	0.93	43.5%	1.84	1.47	1.64	1.47	1.62	1.84	1.64	1.00	0.85	0.93	0.854	0.855 UJ	1.00 UJ	1.00		
	lbs/day	0.05	0.03	43.8%	0.05	0.04	0.05	0.037	0.055	0.054	0.044	0.03	0.02	0.03	0.021	0.029	0.029	0.027		
Beryllium	µg/L	0.00	0.00	U	0.00	0.01	0.06	0.006 U	0.006 U	0.006 U	0.230 U	0.00	0.01	0.19	0.500 U	0.006 U	0.006 U	0.230 U		
	lbs/day	0.00	0.000	U	0.01	0.00	0.00	0.000	0.000	0.000	0.006	0.01	0.00	0.00	0.013	0.000	0.000	0.006		
Cadmium	µg/L	0.28	0.15	44.5%	0.50	0.16	0.28	0.500 U	0.229 J	0.222 J	0.157 J	0.50	0.04	0.15	0.500 U	0.036 U	0.036 U	0.043 U		
	lbs/day	0.01	0.004	48.5%	0.01	0.00	0.01	0.013	0.008	0.006	0.004	0.01	0.00	0.00	0.013	0.001	0.001	0.001		
Chromium	µg/L	2.69	0.35	86.9%	3.93	1.31	2.69	1.31	3.54	1.96	3.93	0.50	0.26	0.35	0.500 U	0.255 UJ	0.336 UJ	0.313 J		
	lbs/day	0.08	0.010	87.5%	0.12	0.03	0.08	0.033	0.120	0.057	0.105	0.01	0.01	0.01	0.013	0.009	0.010	0.008		
Copper	µg/L	29.50	4.07	86.2%	37.30	22.60	29.50	22.6	27.4	37.3	30.7	4.46	3.64	4.07	4.46	3.97	4.21	3.64		
	lbs/day	0.85	0.117	86.3%	1.09	0.57	0.85	0.565	0.928	1.092	0.819	0.13	0.10	0.12	0.112	0.134	0.123	0.097		
Lead	µg/L	6.70	0.41	93.9%	7.45	5.26	6.70	5.26	7.34	7.45	6.73	0.50	0.33	0.41	0.500 U	0.333 J	0.342 J	0.457 J		
	lbs/day	0.19	0.011	94.1%	0.25	0.13	0.19	0.132	0.249	0.218	0.180	0.01	0.01	0.01	0.013	0.011	0.010	0.012		
Mercury	µg/L	0.04	0.01	70.0%	0.05	0.03	0.04	0.0285	0.0435	0.032 J	0.047 J	0.03	0.00	0.01	0.025 U	0.0041 U	0.0081 U	0.0081 U		
	lbs/day	0.00	0.000	72.2%	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0006	0.0001	0.0003	0.001	0.0001	0.0002	0.0002		
Molybdenum	µg/L	1.14	0.62	46.0%	1.31	0.99	1.14	0.989	0.990 UJ	1.13	1.31	0.69	0.55	0.62	0.500 U	0.551 UJ	0.545	0.689		
	lbs/day	0.03	0.02	50.9%	0.03	0.02	0.03	0.025	0.034	0.033	0.035	0.02	0.02	0.02	0.013	0.019	0.016	0.018		
Nickel	µg/L	3.06	1.34	56.3%	3.62	2.26	3.06	2.26	3.07	3.62	3.27	1.52	1.10	1.34	1.10	1.27	1.45	1.52		
	lbs/day	0.09	0.038	56.6%	0.11	0.06	0.09	0.057	0.104	0.106	0.087	0.04	0.03	0.04	0.028	0.043	0.042	0.041		
Selenium	µg/L	0.67	0.28	57.9%	0.75	0.54	0.67	0.651	0.535	0.727	0.754	0.50	0.18	0.28	0.500 U	0.203 UJ	0.239 J	0.182 J		
	lbs/day	0.02	0.008	58.8%	0.02	0.02	0.02	0.016	0.018	0.021	0.020	0.01	0.00	0.01	0.013	0.007	0.007	0.005		
Silver	µg/L	0.32	0.15	53.0%	0.50	0.23	0.32	0.500 U	0.226 UJ	0.302 J	0.256 J	0.50	0.01	0.15	0.500 U	0.023 UJ	0.014 J	0.067 U		
	lbs/day	0.01	0.004	56.8%	0.01	0.01	0.01	0.013	0.008	0.009	0.007	0.01	0.00	0.00	0.013	0.001	0.000	0.002		
Thallium	µg/L	0.00	0.00	U	0.00	0.09	0.00	0.500 U	0.153 UJ	0.089 J	0.330 U	0.00	0.05	0.00	0.500 U	0.096 UJ	0.050 J	0.330 U		
	lbs/day	0.00	0.000	U	0.01	0.00	0.01	0.013	0.005	0.003	0.009	0.01	0.00	0.01	0.013	0.003	0.001	0.009		
Zinc	µg/L	107.63	25.18	76.6%	129.00	85.70	107.63	85.7	91.8	129	124	28.2	22.5	25.2	25.1	24.9	22.5	28.2		
	lbs/day	3.08	0.721	76.6%	3.78	2.14	3.08	2.144	3.108	3.776	3.309	0.8	0.6	0.7	0.628	0.843	0.659	0.753		

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.

Bold - The analyte was present in the sample.

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

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 current local limitations on wastewater strength placed on discharges to the municipal sanitary sewer are codified in Tacoma Municipal Code (TMC), Chapter 12.08.040 (see table below).

TMC 12.08.040 Limitations on Wastewater Strength ¹	
Arsenic, total	0.1 mg/L
Cadmium, total	0.25 mg/L
Chromium, hexavalent	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

4.1 LOCAL LIMITS DEVELOPMENT

During 2017, the City contracted with CWA Consulting Services (CWACS) to evaluate and revise technically-based local limits for both the Central Treatment Plant (CTP) and the North End Treatment Plant (NETP). During 2017, the following actions were conducted towards the goal of revising the City's local limits.

- In June 2017, CWACS began data analysis and local limit development.
- The City conducted additional monitoring in the CTP and NETP collection systems to provide the domestic contribution for the local limits development process.
- CWACS continued development of local limits with assistance from the City.
- In December 2017, the City received draft local limits submittal reports from CWACS for the NETP and the CTP.

During 2018, the City will work with CWACS and the state to finalize the local limits and begin the process for adopting the new limits into the City's legal authority.

The current Local Limits Evaluation is presented in Table 4-1 and Table 4-2.

4.2 2017 MAHL EVALUATION

To evaluate the effectiveness of the current local discharge limits, the 2017 average and maximum daily influent loading for each POC was compared to the calculated maximum allowable headworks loading (MAHL) established during the local limits evaluation in 2014 (Table 4-2). EPA recommends re-evaluating local limits when the average influent loading of a POC exceeds 60% of the MAHL or the maximum daily loading exceeds 80% of the MAHL (EPA, 2004-A).

As shown in Table 4-3 and Figure 4-1, eleven of the fourteen POCs exhibited an average loading below 15% of the calculated MAHL. Zinc exhibited the highest percentage of the MAHL received at CTP during 2017.

As shown in Table 4-3 and Figure 4-1, with the exception of zinc, all other POCs exhibited a maximum loading below 30 percent of the MAHL. The maximum daily loading for zinc was approximately 40% of the calculated MAHL. Both the average and maximum percentages for all POCs fall below the EPA 80/60 percent rule discussed above. The higher zinc values could be attributed to high domestic contributions for zinc as exhibited in the NETP data (Table 3-4).

**Figure 4-1
A Comparison of 2014 CTP Loadings and Calculated MAHL**

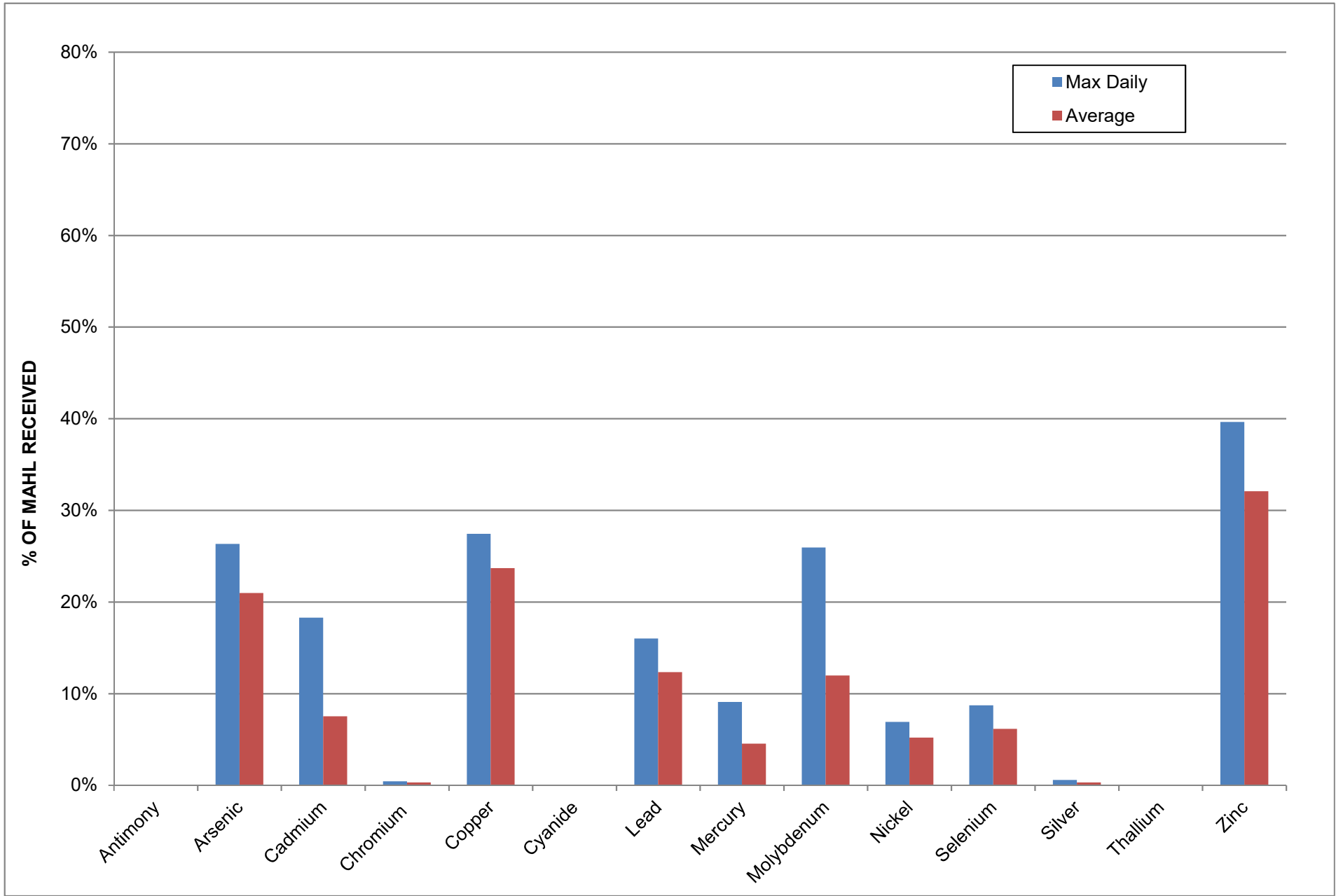


Table 4-1 Central Wastewater Treatment Plant 2014 Local Limits Evaluation - Basic Data

Name of Facility: City of Tacoma Central Wastewater Treatment Plant
 Point of Contact: Kurt Fremont
 Person Entering Data: Laura Nokes
 Reviewer:

General Information	Values
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	22. : 1
Chronic Dilution Factor	145. : 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

**Table 4-2
Central Wastewater Treatment Plant 2014 Local Limit Evaluation - Calculated MAHL**

Part I: GENERAL INFORMATION																
Receiving Water Hardness (if fresh)																
(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															
Pollutant:	Antimony	Arsenic(T)	Arsenic(+5)	Cadmium	Chr (+6)	Chrome (T)	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
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
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
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
Acute Dilution Factor	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1	22. : 1
Chronic Dilution Factor	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 1	145. : 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
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
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
Part III: CONCENTRATIONS LIMITING THE POTW DUE TO PASS THROUGH OR INTERFERENCE																
WQ Acute criteria, aquatic life (mg/L)	0	0.07 mg/l	2.32 mg/l	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)	0. mg/l	0.04 mg/l	0.013 mg/l	0.0094 mg/l	0.0504 mg/l	NA	0.0037 mg/l	0.001 mg/l	0.00852 mg/l	0.00003 mg/l	NA	0.0083 mg/l	0.071 mg/l	NA	0. mg/l	0.0856 mg/l
WQ Chronic criteria, human health (mg/L)	4.3 mg/l	NA	NA	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	8.487 mg/L	0.001 mg/L	2.263 mg/L	12.243 mg/L	1,524.356 mg/L	0.686 mg/L	0.148 mg/L	2.056 mg/L	0.006 mg/L	NA	1.910 mg/L	17.297 mg/L	0.331 mg/L	14.080 mg/L	13.728 mg/L
Nitrification Inhibition				5.200 mg/L	1.000 mg/L	0.250 mg/L	0.050 mg/L	0.340 mg/L	0.500 mg/L			0.250 mg/L				0.080 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
Ambient Concentration (receiving water)	0.0000 mg/L	0.0011 mg/L	0.00012 mg/L	0.00005 mg/l	0.0000 mg/L	0.0003 mg/L	0.0009 mg/L	0.0000 mg/L	0.0001 mg/L	0.000056 mg/L	0.0000 mg/L	0.0004 mg/L	0.0000 mg/L	0.0000 mg/L	0.0000 mg/L	0.0024 mg/L
Adjusted Domestic concentration	0.00114 mg/l	0.00244 mg/l	0.015 mg/l	0.00021 mg/l	0.07503 mg/l	0.00465 mg/l	0.04712 mg/l	0.00333 mg/l	0.00849 mg/l	0.00008 mg/l	0.00363 mg/l	0.00521 mg/l	0.00051 mg/l	0.00182 mg/l	0.00027 mg/l	0.12138 mg/l
Typical Domestic Concentrations	0.003 mg/l	0.003 mg/l	0. mg/l	0.003 mg/l	0.001 mg/l	0.05 mg/l	0.061 mg/l	0.041 mg/l	0.049 mg/l	0.0003 mg/l	0.01 mg/l	0.021 mg/l	0.001 mg/l	0.005 mg/l	0. mg/l	0.175 mg/l
Average Sludge Level (mg/Kg - Dry)	2.788 mg/kg	7.861 mg/kg	18. mg/kg	1.593 mg/kg	#DIV/0!	30.408 mg/kg	375.417 mg/kg	3.552 mg/kg	48.592 mg/kg	1.06 mg/kg	6.473 mg/kg	21.933 mg/kg	4.614 mg/kg	5.295 mg/kg	0.17 mg/kg	707.833 mg/kg
Average Influent Level (mg/l)	0.0011 mg/l	0.0024 mg/l	0.015 mg/l	0.0002 mg/l	0.075 mg/l	0.0047 mg/l	0.0471 mg/l	0.0033 mg/l	0.00849 mg/l	0.0001 mg/l	0.0036 mg/l	0.0052 mg/l	0.0005 mg/l	0.0018 mg/l	0.0003 mg/l	0.1214 mg/l
Average Effluent Level (mg/l)	0.0007 mg/l	0.0017 mg/l	0.006 mg/l	0.00007 mg/l	0.0122 mg/l	0.0007 mg/l	0.0121 mg/l	0.0071 mg/l	0.0007 mg/l	0.0001 mg/l	0.0037 mg/l	0.0023 mg/l	0.0002 mg/l	0.0003 mg/l	0.0001 mg/l	0.0458 mg/l
Part V: REMOVAL RATES																
Average Primary Removal Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#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	37.81%	27.17%	60.00%	59.56%	78.56%	74.35%	72.49%	#DIV/0!	83.65%	50.09%	25.34%	45.28%	61.94%	62.06%	66.85%	57.66%
Reference Primary Removal Rate		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:																
Sampling Data Available (inf, eff, sludge) (Y/N)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Credit present loading of existing sources (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Adjust for receiving water pollution	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Use Observed Overall Removal Rate (Y/N)	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y
Use Observed Primary Removal Rate (Y/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	293.871 mg/l	18,274.795 mg/l	329.003 mg/l	16,289.1 mg/l	126,580.23 mg/l	54.839 mg/l	10.101 mg/l	4,255.095 mg/l	13.339 mg/l	NA	428.057 mg/l	2,406.51 mg/l	18.535 mg/l	NA	688.071 mg/l
Chronic WQ Standards (in mg/l)	NA	151.039 mg/l	101.209 mg/l	72.546 mg/l	738.96 mg/l	NA	31.37 mg/l	10.101 mg/l	162.85494 mg/l	0.149 mg/l	NA	45.15 mg/l	589.17 mg/l	NA	NA	617.24 mg/l
HH Limits (in mg/L)	21,797.158 mg/l	NA	NA	NA	NA	NA	NA	2,237,187.029 mg/l	NA	0.911 mg/l	NA	26,498.23 mg/l	91,099.111 mg/l	NA	59,912 mg/l	NA
Sludge Application Limits (in mg/l)	NA	0.219 mg/l	0.107 mg/l	NA	NA	NA	3.006 mg/l	NA	0.936 mg/l	0.025 mg/l	0.819 mg/l	2.012 mg/l	0.223 mg/l	NA	NA	7.641 mg/l
Activated Sludge Inhibition (in mg/l)	NA	2.317 mg/l	NA	25.054 mg/l	27.655 mg/l	272.983 mg/l	26.351 mg/l	2.85 mg/l	49.362 mg/l	2.365 mg/l	NA	24.662 mg/l	NA	6.619 mg/l	NA	6.29 mg/l
Anaerobic Digester Inhibition (in mg/l)	NA	0.964 mg/l	NA	5.771 mg/l	22.559 mg/l	NA	8.535 mg/l	2.199 mg/l	69.742 mg/l	NA	NA	3.693 mg/l	NA	3.566 mg/l	NA	116.863 mg/l
TSD Limits (in mg/L)	NA	248.161 mg/l	NA	119.183 mg/l	1,214.956 mg/l	126,580.234 mg/l	52.15 mg/l	10.101 mg/l	267.652 mg/l	0.246 mg/l	NA	74.244 mg/l	967.908 mg/l	18.535 mg/l	904.823 mg/l	688.071 mg/l
Part VIII: SAMPLE QUALITY: COMPARISON OF LOADINGS AND REMOVAL RATES IMPLIED BY SAMPLE DATA																
Mass of pollutants in Influent samples	0.203 lbs	0.433 lbs	2.665 lbs	0.038 lbs	13.329 lbs	0.826 lbs	8.37 lbs	0.592 lbs	1.509 lbs	0.014 lbs	0.645 lbs	0.925 lbs	0.09 lbs	0.323 lbs	0.049 lbs	21.561 lbs
Mass of pollutants in biosolids samples	0.145 lbs	0.41 lbs	0.939 lbs	0.083 lbs	#DIV/0!	1.586 lbs	19.582 lbs	0.185 lbs	2.535 lbs	0.055 lbs	0.338 lbs	1.144 lbs	0.241 lbs	0.276 lbs	0.009 lbs	36.921 lbs
Mass of pollutants in effluent (by sampling)	0.116 lbs	0.301 lbs	1.057 lbs	#DIV/0!	0.013 lbs	2.15 lbs	0.119 lbs	2.124 lbs	1.248 lbs	0.125 lbs	0.009 lbs	0.649 lbs	0.403 lbs	0.033 lbs	0.054 lbs	0.016 lbs
% Influent load accounted for: (eff/inf)	128.80%	164.25%	74.91%	252.65%	#DIV/0!	206.41%	259.33%	242.07%	176.30%	464.51%	152.86%	167.25%	304.00%	101.98%	50.25%	208.67%
% of MAHL received per sludge data only:	0.00%	40.71%	0.25%	13.37%	#DIV/0!	0.08%	68.90%	1.42%	44.95%	41.77%	5.67%	15.42%	24.70%	1.23%	0.00%	64.02%
Limit Using Proportional Biosolids Increase	NA	0.219 mg/L	NA	0.107 mg/L	NA	NA	3.006 mg/L	NA	0.936 mg/L	0.025 mg/L	0.819 mg/L	2.012 mg/L	0.223 mg/L	NA	NA	7.641 mg/L
PART IX: MASS BASED ANALYSIS																
Limiting MAHL (Dom Load + LL*IUflow)	181,788.49 lb/d	2.24 lb/d	829.46 lb/d	0.93 lb/d	200.85 lb/d	2,277.46 lb/d	33.05 lb/d	12.61 lb/d	9.24 lb/d	0.22 lb/d	7.44 lb/d	17.67 lb/d	1.95 lb/d	23.02 lb/d	499.71 lb/d	73. lb/d
Max. Allowable Industrial Loading	181,788.29 lb/d	1.83 lb/d	826.924 lb/d	0.89 lb/d	188.14 lb/d	2,276.67 lb/d	25.07 lb/d	12.04 lb/d	7.81 lb/d	0.208 lb/d	6.829 lb/d	16.78 lb/d	1.86 lb/d	22.72 lb/d	499.67 lb/d	52.45 lb/d
Part X: LOCAL LIMIT RECAP:																
Lowest Limit	21,797.158 mg/l	0.219 mg/l	99.152 mg/l	0.107 mg/l	22.559 mg/l	272.983 mg/l	3.006 mg/l	1.444 mg/l	0.936 mg/l	0.025 mg/l	0.819 mg/l	2.012 mg/l	0.223 mg/l	2.724 mg/l	59.912 mg/l	6.29 mg/l
With 10% reserve for more IU flow	19,815.598 mg/l	0.199 mg/l	90.138 mg/l	0.097 mg/l	20.508 mg/l	248.166 mg/l	2.73 mg/l	1.313 mg/l	0.851 mg/l	0.023 mg/l	0.744 mg/l	1.829 mg/l	0.203 mg/l	2.476 mg/l	54.466 mg/l	5.718 mg/l
Limit for Protection of Nitrification						6.12 mg/l	0.37 mg/l		same			same				0. mg/l

Table 4-3
Evaluation of 2014 Central Wastewater Treatment Plant Pollutant Loading

Pollutant of Concern	2014 Calculated MAHL ¹ (lbs/day)	Max Daily (lbs/day)	Percentage of MAHL (Max)	Average Loading (lbs/day)	Percentage of MAHL (Average)
Antimony	181,788.49	0.30	0.0002%	0.24	0.00013%
Arsenic	2.24	0.59	26.3%	0.47	21.0%
Cadmium	0.93	0.17	18.3%	0.07	7.5%
Chromium	200.85	0.86	0.43%	0.61	0.30%
Copper	33.05	9.07	27.4%	7.83	23.7%
Cyanide	12.04	0.00	0.01%	0.01	0.042%
Lead	9.24	1.48	16.0%	1.14	12.3%
Mercury	0.22	0.02	9.1%	0.01	4.5%
Molybdenum	7.44	1.93	25.9%	0.89	12.0%
Nickel	17.67	1.22	6.9%	0.92	5.2%
Selenium	1.95	0.12	6.2%	0.12	6.2%
Silver	23.02	0.08	0.35%	0.09	0.4%
Thallium ²	499.7	0.17	0.03%	0.08	0.02%
Zinc	73	28.93	39.6%	23.41	32.1%

¹The MAHL was calculated during the 2014 Local Limits Evaluation.

²Not detected in any influent samples.

5.0 INDUSTRIAL USER SURVEY PROGRAM

The City was required by section S6.A.1.h of the CTP NPDES Wastewater Discharge Permit (Permit) to submit a report outlining Industrial User (IU) survey efforts for all industries discharging non-domestic wastewater to the City's treatment plants by December 15, 2014. The purpose of the IU survey was to properly categorize each non-domestic source of pollutants discharging to the municipal sanitary sewer system following the Washington Department of Ecology's guidance manual, "Conducting an Industrial User Survey" (Knight, 2011). This categorization or review of IU's is an ongoing process and this section satisfies the update of non-domestic inventory as required by section S6.A.5a of the Permit.

The City submitted the Wastewater Pretreatment Program Industrial User Survey Report in 2014, reiterating the standard operating procedures for the City's IU survey program. The procedures for conducting an IU survey have not changed since that submittal (Tacoma, 2014), with the exception of how IU surveys are tracked internally. The new tracking method is discussed in Section 5.1.3. The City is currently working towards drafting a new Pretreatment Program Document, which will include an update to the IU Survey Program.

5.1 SURVEY PROCEDURES

Since the beginning of the pretreatment program in 1984, Tacoma Municipal Code Chapter 12.08 has required users of the municipal sanitary sewer to submit a survey to the Director prior to connecting to, modifying or increasing any nondomestic discharges to the sanitary sewer (Appendix D – Section 12.08.140). During 2017, the focus for the user survey program was to continue to update the master list of industries with new and existing businesses surveyed and receive a completed and signed survey from identified IUs. The following sections outline the City's IU survey program procedures.

5.1.1 Identify Non-Domestic Dischargers

Each year the City of Tacoma Environmental Compliance (EC) staff updates the master list of all commercial businesses requiring an IU survey. The following tasks were completed during 2017 with the goal to identify and screen new Industrial Users:

- Reviewed new business license applications to identify businesses that may discharge non-domestic wastewater
- Worked with the City's Billing and Technical Services division to compile and review water use records, discharge records and NAICS and SIC codes with pretreatment standards (40 CFR) and those codes identified by City staff for all the commercial accounts billed by the City of Tacoma
- Reviewed local newspapers for feature articles or ads about local business activities/services
- Reviewed the NAICS/SIC codes and average monthly water consumption records for commercial accounts as reported by interlocal agreement areas that discharge to Tacoma's treatment works

- Conducted geographic inspections of businesses in Tacoma and interlocal agreement areas that discharge to the City's treatment plants. Part of the inspection process included assigning appropriate NAICS code, and if applicable, determining the water usage. City staff inspected over 737 commercial businesses in 2017
- Reviewed and assessed building permits from the City's Planning and Development Services Department
 - Engineering reports were requested from individual industries to obtain additional information regarding process flows
- Responded to illicit discharges entering the municipal sanitary sewer and worked to identify the sources
- Investigated discharge concerns forwarded by sewer collection system maintenance personnel

As stated in a letter to WDOE on October 5, 2011, (Figure 5-1), the User Survey did not include those facilities exempted by WAC 173-216-050(d) such as laundries that do not process commercial or industrial items, restaurants, hotels, office buildings, and food service establishments that discharge wastewater in a manner that does not adversely affect the municipal sewer system and is considered domestic equivalent. Additionally, the City did not include auto body shops in the survey process. These businesses are inspected at a minimum of once every five years and the City has a goal to inspect all facilities with oil water separators once per year depending upon compliance history.

5.1.2 Survey Process

Once a potential IU is identified through available methods, they are sent an IU survey form to obtain additional information about the processes and potential discharges to the City's wastewater collection system.

Staff reviews IU surveys for completeness, accuracy, and authorized representative signature. If additional information is required, the business is contacted by telephone or referred to Environmental Compliance Source Control for inspection.

5.1.3 Survey Documentation

All of the user survey activity is tracked in the City's Inspection Database. During the survey process, pretreatment staff records the name and address of the identified business and the date the survey was sent in the User Survey module. Completed IU surveys, survey correspondence, telephone calls, inspections, or additional inquiries are also recorded and stored in this module. This information is used to create the Master Business List.

The Master Business List is maintained and updated electronically in the City's Inspection database using the User Survey module, and submitted annually to Ecology. The City tracks the following information for each survey:

- Company name and address
- Date survey sent
- Date survey returned
- Additional actions taken to receive completed survey (phone calls, inspections, etc.)
- Assigned pretreatment categories for each IU

5.1.4 Categorization of Industrial Users

As new businesses are identified and completed surveys returned, staff use the specific categories listed below to categorize existing and potential users of the POTW. The accurate categorization of IUs allows for proper oversight in the Pretreatment Program. The Pretreatment Program conforms to the following definitions of industrial users.

The City assigns the appropriate category based on the following descriptions:

1. Category A - These IUs have been identified as an SIU and have been issued an Industrial Wastewater Discharge Permit by Environmental Compliance. Oversight for these industries occurs through the Industrial Pretreatment Program.
 - Category A – SIU: Permitted Significant Industrial User
 - Category A – CIU: Permitted Categorical Industrial User
 - Category A – CIU Zero Discharger: Permitted Categorical Industrial User with no allowable discharge of categorical process wastewater.
2. Category B: These industries are MIUs or have a moderate potential to discharge pollutants to the collection system.
 - a. Category B – MIU: Minor Industrial Users are industries that have some potential to discharge pollutants of concern to the POTW, but are not regulated under the federally delegated program. The City classifies the following users as Minor Industrial Users:
 - IUs that have a letter of authorization stipulating conditions for a process wastewater discharge.
 - IUs that store or use chemicals in large quantities denoting concern and/or are known to generate waste that must be manifested for off-site disposal and could pose a significant threat to the POTW if there was a spill or slug discharge from their facility.
 - IUs that have some discharges of wastewater containing pollutants not typical of domestic wastewater, and potentially of concern to the POTW.
 - Non-domestic users that install and maintain active pretreatment equipment in order to meet local discharge requirements.
 - b. Category B – IU: These industries are Non-Significant Industrial Users. These facilities have a low potential to discharge pollutants to the collection system. These IUs have little to moderate impact upon the POTW, but need some oversight to ensure compliance. The City considers the following users as Non-Significant Industrial Users:
 - Businesses with passive pretreatment systems such as Oil Water Separators (OWS) or facilities with wash pads;
 - Businesses that have some volume of high-strength wastewater, such as from producing beer or wine;
 - Businesses that generate little or no wastewater, but use and might discharge non-domestic wastewater, such as dry cleaners, photo processors, and jewelers.

- Businesses that store large volumes of chemicals such as petroleum, oil, lubricants, solvents, or other chemicals that could harm the sewer if spilled.
3. Category De-designated – These facilities have been removed from the SIU designation based upon review by the pretreatment staff. EC staff reviewed the processes at these industries and determined they did not require an Industrial Permit. These facilities will be re-surveyed or inspected periodically to ensure the processes at these facilities have not changed. This category is assigned by the pretreatment group.
 4. Category C – 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.
 5. Category Unknown – There was not enough information to properly categorize these businesses or this business had not been previously inspected. These facilities will be inspected to ensure proper categorization.
 6. Category FSE – These are food service establishments or restaurants. Oversight for these facilities occurs through the Fats Oils and Grease (FOG) program.

5.1.5 Survey Forms

All User Survey data is compiled into several forms for tracking and reporting purposes and included in Appendix B. The following is a summary of information included on each tracking form:

- Form 1 is the master list of businesses surveyed. This form includes steps taken to retrieve survey information and industries that still need to return a completed survey to the City.
- Form 2 is the list of IUs that have been eliminated from further survey efforts based on domestic equivalence. This form is available upon request and is not included in this report as clarified in the letter to Ecology dated May 26, 2015 (Figure 5-2).
- Form 3a is the list of SIUs (permitted, to be permitted, and de-designated) with pertinent information tabulated such as water use and or primary activities of the industry.
- Form 3b is a list of MIUs with important information tabulated.
- Form 3c is a list of potential SIUs that, based on flow, that have been re-categorized to a lower designation.

5.2 2017 SUMMARY

During 2017, EC staff continued efforts to receive completed surveys from high priority IUs. The City sent short form user surveys to 342 different businesses that are potential IUs. This includes sending surveys to 122 newly identified businesses and resending surveys to 220 businesses that had not responded to previous survey attempts. Additionally, seven permit applications were delivered to new businesses identified through both site inspections, and the User Survey Program. There are currently 860 Category B Facilities and 37 Industries that have

been issued an Industrial Wastewater Discharge Permit. During 2017, the City received and reviewed all industrial permit applications and 157 short form surveys.

Additionally, during 2017, City staff inspected between 1,100 and 1,200 IUs or potential IUs to confirm proper categorization and to receive signed survey forms. The City does not require a signed survey form from facilities that have been determined to have domestic equivalence.

5.3 STEPS FORWARD

Tacoma Environmental Services Business Operations Division is currently revising interlocal agreements for Pierce County, Fife, Fircrest, and the town of Ruston. These agreements will define the roles and responsibilities of each party regarding the IU survey process in these interlocal jurisdictions. The City has a goal to finalize and approve these agreements during 2018.

Figure 5-1
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

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.

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 5-2

City of Tacoma Industrial User Survey Clarification



City of Tacoma
Environmental Services Department

May 26, 2015

Dave Knight
Washington Dept. Of Ecology
PO Box 47775
Olympia, WA 98504-7775

Subject: Clarification on City of Tacoma Industrial User Survey and Pretreatment Annual Report

Dear Mr. Knight:

The purpose of this letter is to clarify some of the items we discussed at our recent meeting regarding the user survey process and annual report forms. Please review the following items for clarification.

1. The master list (Form 1) is a record of all user survey efforts taken by the City. The companies on this list are compiled from a review of water/sewer bills, building and land use permits, tax & license applications, windshield surveys, online reviews, and referrals from interlocal areas.
2. Form 2 is not a list of designated facilities – those are to be included on Form 3. The intent of Form 2 was to track facilities that were surveyed, but were found to be domestic equivalent and no further survey actions are required. Based on the discussion during the meeting, the City does not need to provide a Form 2 in the annual report. These facilities are classified as domestic equivalent and tracked in the City's internal database.
3. Form 3 should contain the following types of industries:
 - a. Significant Industrial Users (SIUs) – permitted, to be permitted, and de-designated,
 - b. Minor Industrial Users (MIUs), and
 - c. Additional IUs of concern.
4. During the meeting, we clarified the City's definition of an MIU. We discussed that while the City did not consider the following industries MIUs, some of these businesses are inspected through other facets of the pretreatment program (such as the FOG or Private Asset Inspection programs).
 - a. Food Service Establishments (FSE) – Oversight through the FOG program,
 - b. Vehicle repair facilities, car washes & other facilities with OWS – Inspected through the Private Asset Inspection Program,
 - c. Jewelers – These facilities are reviewed on a case by case basis,
 - d. Dentists – A separate survey process is being developed for dentists, and
 - e. Laundries that do not process commercial or industrial items – inspected periodically through the general inspection program.

Environmental Compliance / Source Control ■ 2201 Portland Avenue ■ Tacoma, WA 98421

www.cityoftacoma.org

Dave Knight
Industrial User Survey and Pretreatment Annual Report Clarification
May 26, 2015
Page 2

If you could review these items and comment, we would appreciate it. We thank you again for meeting with us.

Sincerely,



Michael L. Kennedy
Assistant Division Manager
Environmental Compliance Support

MLK:LN:cfp

cc: Dan C. Thompson, Phd., City of Tacoma
Greg Zentner, Washington Department of Ecology

Sent by First Class and Certified Mail: 7014 3490 0002 1299 8593
G:\EnviroCompliance\Pretreatment Annual Report\Clarification on City of Tacoma Industrial User Survey and Pretreatment Annual Report.docx

6.0 INDUSTRIAL WASTEWATER DISCHARGE SUMMARY

EC staff regulates discharges to the wastewater treatment plants through the issuance of Industrial Wastewater Discharge Permits which are issued to SIUs and Special Approved Discharge Authorizations (SAD), which are issued for short-term projects discharging to the wastewater treatment plants. The City has verified that all current permitted industries have paid their 2017 permit fees and that all permittees, including those receiving reissued permits, have followed required permit issuance procedures including WDOE review and public participation when required.

6.1 INDUSTRIAL WASTEWATER PERMITS

During 2017, the Wastewater Pretreatment Program regulated activities and/or wastewater discharges from 37 permitted industries. Of the 37 industries, one is a new Industrial Wastewater Discharge Permit issued in May of 2017 to Orion Marine Contractors Inc. and 10 are Industrial Wastewater Zero Discharge Permits prohibiting 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 2017 compliance issues.

The following is a summary of activities conducted by Wastewater Pretreatment Program staff during 2017.

6.1.1 New Industrial Wastewater Discharge Permits Issued:

- One new Industrial Wastewater Discharge Permit was issued to Orion Marine Contractors

6.1.2 Industrial Wastewater Discharge Permits Re-issued:

- Burlington Environmental, LLC
- Caraustar Mill Group
- Darling International
- Jones Chemical
- Performance Radiator
- Powder Coating Systems
- Puget Sound Energy
- Tomlinson Linen

6.1.3 Industrial Wastewater Discharge Permits Transferred:

- No permits were transferred in 2017

6.1.4 Industrial Wastewater Discharge Permits Modified:

- Burlington Environmental, LLC
- Pacific Northwest Terminals
- Petroleum Reclaiming Services
- Truck Rail Handling

6.1.5 Industrial Wastewater Discharge Permits Closed:

- KIK Tacoma – Closed September 28, 2017

6.1.6 Industrial Wastewater Discharge Permits Revoked:

- No permits were revoked in 2017

6.1.7 Engineering Reports Reviewed:

- Burlington Environmental, LLC
- Darling Ingredients, Inc.
- Petroleum Reclaiming Services
- Pacific Northwest Terminals
- Tacoma Truck Wash
- WCI dba Murrey's Disposal

6.1.8 Permit Applications Reviewed in 2017 or Currently Under Review:

- Aleutian Island Fish Company – Application reviewed; permit not necessary
- Black Feet Brewing – Application reviewed; permit not necessary
- Burlington Environmental, LLC – Application reviewed; permit renewed
- Carastar – Application reviewed; permit renewed
- City of Milton Decant Facility – Application reviewed; permit pending
- Fibrocorp – Application reviewed; permit pending
- Fish Brewing – Application reviewed; permit not necessary
- Jones Chemical; permit renewed
- Motive Power Marine – SAD issued; permit pending
- Performance Radiator – Application reviewed; permit renewed
- Petroleum Reclaiming Services – Application reviewed; permit modified
- Powder Coatings Systems – Application reviewed; permit renewed
- Puget Sound Energy – Application reviewed; permit renewed
- Puget Sound Energy (LNG Plant) – Application reviewed; permit not necessary
- Tacoma Truck Wash – Application reviewed; permit issued January 1, 2018
- Tomlinson Linen – Application reviewed; permit renewed

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. Please see Appendix B – Form 3b for a complete list of MIUs identified during the User Survey process. Environmental Compliance inspected over 200 Minor Industrial Users and Non-Significant Industrial Users in 2017.

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 2017, seven mobile vehicle washers were approved for discharge. Mobile washers are required to re-certify each year to ensure compliance with the regulations stipulated in the letter of authorization. They are also required to submit current business licenses and the Safety Data Sheets (SDS) for all chemicals discharging to the wastewater collection system.

6.3 SPECIAL APPROVED DISCHARGES (SADs)

During 2017, EC staff managed 45 SAD authorizations for discharges to the City's municipal sanitary sewer system for short-term projects such as site remediation and construction dewatering. Twenty-one of these SAD authorizations were closed during the 2017 reporting period.

The City's SAD program is codified in Tacoma Municipal Code (TMC) Chapter 12.08.365. The SAD authorizations are intended to regulate discharges from short-term (primarily up to one year in duration) projects, typically site remediation and construction dewatering projects that do not require the issuance of an Industrial Wastewater Discharge Permit. The SAD authorization provides regulatory oversight to ensure discharges meet local limits as well as setting a fee structure for the application and total flow volume for the duration of the project. The 2017 SAD authorizations are presented in Table 6-3.

During 2017, all SAD authorizations were posted on the City's website at the time of issuance.

Table 6-1 (Form 6)
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									
Bradken-Atlas Foundry (formerly Atlas)	3021 South Wilkeson Street	40 CFR Part 464	3325	Y	Y	Y	Y	Y	
Burlington Environmental, LLC (Stericycle)	1701 Alexander Avenue East	40 CFR Part 437	562211	Y	Y	Y	Y	Y	Permit Renewed, Modified
Delta Camshaft	2366 Tacoma Avenue South	40 CFR Part 433	332812	Y	Y	Y	Y	Y	
Edman Company	2502 Marine View Drive	40 CFR Part 429	321113	Y	Y	Y	Y	Y	
Emerald Services	1825 Alexander Avenue East	40 CFR Part 437	562211	Y	Y	Y	Y	Y	
Gardner-Fields Company, LLC	2240 Taylor Way	40 CFR Part 443	324122	Y	Y	Y	Y	Y	Zero Discharge
Heritage-Crystal Clean	1901 East D Street	40 CFR Part 437	562219	Y	Y	Y	Y	Y	
Innovative Repairs, LLC	5225 7th St East (Fife)	40 CFR Part 442	48851, 81111, 561720	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
Pabco Roofing Products	1476 Thorne Road	40 CFR Part 443	324122	Y	Y	Y	Y	Y	Zero Discharge
Petroleum Reclaiming Services (PRS)	3003 Taylor Way East	40 CFR Part 437	562219	Y	Y	Y	Y	Y	Permit Modified
PM Testing	3921 Pacific Highway East (Fife)	40 CFR Part 433	3479	Y	Y	Y	Y	Y	
Powder Coating Systems	3133 South Lawrence Street	40 CFR Part 433	3479	Y	Y	Y	Y	Y	Permit Renewed 2017
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	
Categorical Industries Subject to Local Limits Only									
Caraustar Mill Group	808 East 26th Street	40 CFR Part 430	2631	Y	Y	Y	Y	Y	Permit Renewed 2017
Darling International	2045 Marc Street	40 CFR Part 432	2077	Y	Y	Y	Y	Y	Permit Renewed 2017
Categorical Industries Subject to Local Limits More Stringent than Categorical Standards									
Emerald Services, Inc.	1825 Alexander Avenue	40 CFR Part 437	562211	Y	Y	Y	Y	Y	Contact Stormwater Dilution
Non-Categorical Significant Industrial Users Subject Only to Local Limits									
Ecotex - Healthcare Laundry	1115 East 25th Street	Designated SIU	7219	Y	Y	Y	Y	Y	
Evergreen America Corporation	4015 SR 509 North Frontage Road	Designated SIU	488320	Y	Y	Y	Y	Y	
Federal Way Radiator (Pierce Co Permit)	8116 Pacific Highway East (Fife)	Designated SIU	811118	Y	Y	Y	Y	Y	Pierce County Permit, Zero Discharge
Foss Landing Marina	1940 East D Street	Designated SIU	4493	Y	Y	N	N	N	
Jones Chemical	1919 Marine View Drive	Designated SIU	325180	Y	Y	Y	Y	Y	Permit Renewed November 2017, Zero Discharge
KIK Tacoma	2001 Thorne Road East	Designated SIU	325180	Y	Y	Y	Y	Y	Closed 9/28/2017
LRI (Pierce County Recycling, Disposal & Composting)	17925 Meridian Street East	Flow	562212	Y	Y	N	N	N	
Northstar Chemical	1919 Marine View Drive	Designated SIU	424690	Y	Y	Y	Y	Y	
Orion Marine Contractors, Inc	1851 Taylor Way	Designated SIU	237990	Y	Y	Y	Y	Y	New Permit Issued 05/12/2017
Pacific Container Corporation	4101 South 56th Street	Designated SIU	322212	Y	Y	Y	Y	Y	
Pacific Northwest Terminals	1749 Marine View Drive	Flow	424990, 423190	Y	Y	Y	Y	Y	
Performance Radiator	2667 South Tacoma Way	Designated SIU	811118	Y	Y	Y	Y	Y	Zero Discharge, Permit Renewed 2017
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	Permit Renewed 2017
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	Permit Modified
WCI dba Murrey's Disposal	4822 70th Ave East (Fife)	Designated SIU	562111	Y	Y	Y	Y	Y	Permit Modification in Progress
WSDOT/CH2M Hill (Lilyblad site remediation)	2244 Port of Tacoma Road	Designated SIU	541380	Y	Y	Y	Y	Y	

Table 6-2 (Form 7)
2017 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. F=Federal; L=Local
	Issued	Expiration		POTW	Industry (Self)			
Bradken-Atlas Foundry (formerly Atlas)	8/14/2014	8/13/2019	Semi-Annual	Semi-Annual (P)	Each Batch (S)	Y		
Burlington Environmental, LLC (Stericycle)	4/1/2017	3/31/2022	Monthly	Semi-Annual (P)	Each Batch (S)	Y	N	NOV - Violating Discharge Limitations (F, L Metals), Failure to Accurately Report
Caraustar Mill Group	12/1/2017	11/30/2022	Semi-Annual	Quarterly (P)	Continuous (S)	Y		
Darling International	9/14/2017	9/13/2022	Quarterly	Monthly (P)	Continuous (S)	Y	N (1)	Warning Letter (3) - Exceeding Wastewater Discharge Limitations (TSS 500 mg/L) April, August, September 2017
Delta Camshaft	6/2/2016	6/1/2021	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
Ecotex Healthcare Laundry	10/7/2016	10/6/2021	Quarterly	Quarterly (P)	Weekly (S)	Y		
Edman Company	9/13/2015	9/12/2020	Monthly	Semi-Annual (P)	Monthly (S)	Y	N	
Emerald Services, Inc.	12/31/2013	12/30/2018	Monthly	Semi-Annual (P)	Monthly (S)	Y	N	
Evergreen America Corporation	8/31/2015	8/30/2020	Monthly	Semi-Annual (P)	Monthly (S)	Y	N	Warning Letter - SGT-HEM Exceedance, Late Notification of Non-compliance
Federal Way Radiator (Pierce Co Permit)	10/31/2016	10/31/2021	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
Foss Landing Marina	1/29/2014	1/28/2019	Quarterly	Semi-Annual (P)	Quarterly (S)	Y	N (3)(5)	Warning Letter - Failure to Monitor All Pollutants 1st Quarter 2017, Warning Letter - Discharging Prohibited Materials, Benzene - June 2017
Gardner-Fields Company, LLC	6/1/2016	5/31/2021	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
Heritage-Crystal Clean	3/4/2014	3/3/2019	Quarterly	Quarterly (P)	Each Batch (S)	Y	N (3)	NOV with Civil Penalty - Discharge without Analyticals, No Discharge Request
Innovative Repairs, LLC	8/3/2015	8/2/2020	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
Jones Chemical	11/14/2017	11/13/2022	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	Permit Renewed
KIK Tacoma	9/26/2014	2/1/2019	Quarterly	Semi-Annual (P)	Each Batch (S)	Y	N	Permit Closed 2017; Warning - SGT-HEM Exceedance (100 mg/L)
LRI (Pierce County Recycling, Disposal & Composting)	7/31/2014	7/30/2019	Monthly	Twice Per Month (P)	Not Required	Y	N (1)	Warning Letter (2) - Exceeding Wastewater Discharge limitations (As .23 mg/L) June 2017, (Cr6 .250 mg/L) November 2017
Northstar Chemical	6/1/2015	5/31/2020	Quarterly	Semi-Annual (P)	Each Batch (S)	Y	N	
Northwest Etch Technologies	10/16/2015	10/15/2020	Semi-Annual	None - No Discharge	None - No Discharge	Y		
Orion Marine Contractors, Inc	5/12/2017	5/11/2022	Quarterly	Semi-Annual (P)	Quarterly (S)	Y	N	
Pabco Roofing Products	7/1/2015	6/30/2020	Semi-Annual	Semi-Annual (P)	Semi-Annual (S)	Y	N	
Pacific Container Corporation	6/2/2014	6/2/2019	Quarterly	Semi-Annual (P)	Quarterly (S)	Y	N	
Pacific Northwest Terminals	2/1/2016	2/1/2021	Quarterly	Quarterly (P)	Quarterly (S)	Y	N (1)	Warning Letter (2) -Exceeding Wastewater Discharge Limitations, (SGT-HEM 50 mg/L) January 2017, April 2017
Performance Radiator	5/1/2017	4/30/2022	Semi-Annual	None - No Discharge	None - No Discharge	Y		
Petroleum Reclaiming Services (PRS)	4/1/2015	3/31/2020	Monthly	Quarterly (P)	Each Batch (S)	Y	N	
PM Testing Labs	6/30/2014	6/29/2019	Quarterly	Semi-Annual (P)	Quarterly (S)	Y	Y (1)	NOV-TRC - Exceeding Wastewater Discharge Limitations (Cu 1.0 mg/L) October 2016 - March 2017
Port of Tacoma Maintenance	10/1/2013	9/30/2018	Quarterly	Semi-Annual (P)	Quarterly (S)	Y		
Powder Coating Systems	10/22/2017	10/21/2022	Quarterly	Semi-Annual (P)	Monthly (S)	Y	N (3)(1)	Warning Letter (2) Failure to Monitor - 3rd Quarter 2017, Exceeding Wastewater Discharge Limitations (Zn 2 mg/L) December 2017
Puget Sound Energy	4/11/2017	4/10/2022	Quarterly	Semi-Annually (P)	Quarterly (S)	Y	N (1)	Warning Letter - Exceeding Wastewater Discharge Limitations (Benzene .5 mg/L) February 2017
Rainier Ballistics	3/29/2015	3/28/2020	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
Sea-Tac Inflight Services	5/19/2014	5/18/2019	Quarterly	Semi-Annual (P)	Weekly (S)	Y		
Superior Linen	3/18/2013	3/17/2018	Semi-Annual	Semi-Annual (P)	Semi-Annual (S)	Y	N	Warning Letter - TPH exceedance (2) (100 mg/L); Violation of General Permit Conditions, Improper Operation of Pretreatment Equipment
Targa Sound, Inc.	6/1/2016	5/31/2021	Monthly	Semi-Annual (P)	Monthly (S)	Y	N	
Tomlinson Linen	5/1/2013	4/30/2018	Semi-Annual	Semi-Annual (P)	Semi-Annual (S)	Y	N	Warning Letter (2) - TPH exceedance (100 mg/L)
Truck Rail Handling	6/24/2015	6/23/2020	Semi-Annual	Semi-Annual (P)	Each Batch (S)	Y	N	
Two Ravens, LLC	1/1/2016	12/31/2020	Semi-Annual	None - No Discharge	None - No Discharge	Y	N	
WCI dba Murrey's Disposal	11/6/2015	11/5/2020	Quarterly	Semi-Annual (P)	Quarterly (S)	Y	N (1)(4)	Warning Letter - Failure to meet pH Discharge Limitations and Late Notification of Noncompliance
WSDOT/CH2M Hill (Lilyblad site remediation)	8/17/2014	8/16/2019	Semi-Annual	Semi-Annual (P)	Semi-Annual (S)	Y		

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

Table 6-3
Special Approved Discharge Program Summary

SAD ID	Company	Contact	Location	Discharge Type	Discharge Update			SW/WW Discharge	Comments	Enforcement
					Date Started	Projected Stop date	Date Completed			
17-001	Skanska Construction	Joe Engelhart	SR 16 / Interstate 5	Sanitary and/or Storm	2/13/2017			SW/WW	Connector Project	
17-002	Rafn Company	Stephen Buerk	1501 South Union	Sanitary	2/24/2017		12/1/2017	WW	Never Discharged	
17-003	Absher / Kitchell	Jim King-Talik	East 28th and East 29th	Sanitary	3/3/2017			WW	Parking Structure for Tribe	
17-004	ERM-West, Inc.	Ryan Sinnot	2007 Stewart Street	Sanitary	4/12/2017		6/1/2017	WW	Never Discharged	
17-005	DCT Industrial	Ben Brodsky	3320 Lincoln Avenue	Sanitary	5/15/2017			WW	Construction (No Discharge During 2017)	
17-006	Sericycle Environmental Solutions	Keith Lund	1701 Lincoln Avenue	Sanitary	5/18/2017		7/1/2017	WW	Construction (Renewal)	
17-007	Tacoma Public Utilities	Jay Madden	3628 South 35th Street	Sanitary	5/22/2017		8/17/2017	WW	Rehab Work on HVAC Well System	
17-008	Puget Sound Energy	Casey Chamberlain	3701 Taylor Way	Sanitary	5/18/2017		8/17/2017	WW	Underground Pipeline Construction	
17-009	TPU Temporary Decant Facility	Dolores Stegeman	4102 South 74th Street	Sanitary	5/25/2017			WW	Dewatering Waters from Construction Excavation Soils	
17-010	Korsmo Construction	Jim Gates	1803 East 56th Street	Sanitary	6/20/2017			WW	Ground/Surface Waters	
17-011	Avenue 55	Bryan Ploetz	1514 Taylor Way	Sanitary	6/27/2017			WW	Contact Stormwater and Groundwater	
17-012	Accrete Construction, LLC	Michael Choleton	5340 North Bristol Street	Sanitary	7/24/2017			WW	Contact Stormwater	
17-013	Flatiron	Mike Gould	East 26th (by new trestle)	Sanitary	7/12/2017			WW	Contact Stormwater and Groundwater (Renewal)	
17-014	Johansen Excavating, Inc.	Steven Crandall	South 38th (between Fawcett and South J)	Sanitary	8/2/2017			WW	Contact Stormwater, Construction	
17-015	WRS	Dale Monroe	1001 Alexander Avenue	Sanitary	8/10/2017			WW	Contact Stormwater, Groundwater, Hydrotest Water	
17-016	Absher Construction	Dennis Smith	1500 Commerce Street	Sanitary	8/16/2017			WW	Contact Stormwater and Groundwater	
17-017	Turner Construction	Celina Venegas - Sanchez	5851 Five Mile Drive	Sanitary	8/23/2017			WW	Ground and/or Surface Water	
17-018	Motive Power Marine	Ben McDowell	401 East Alexander	Sanitary	9/26/2017			WW	Wash Water and Contact Stormwater	
17-019	Hamilton Construction Company	Brian Young	Various Manholes	Sanitary	7/28/2017			WW	Treated Boring Slurry, Groundwater, Cement Related Wastewater	
17-020	BN Builders	Kidder Anderson	1901 South Union	Sanitary	10/10/2017			WW	Contaminated Surface Water	
17-021	Rush Commercial Construction	Ray Wolanzyk	1210 Tacoma Avenue South	Sanitary	11/1/2017			WW	Ground and/or Surface Water	
17-022	Corstone Contractors	Tim Konsor	1554 Market Street South	Sanitary	10/18/2017			WW	Contaminated Ground/Surface Water	
17-023	JTM Construction	Chris Lang	1701 Pacific Avenue	Sanitary	10/30/2017			WW	Ground and/or Surface Water	
17-024	TITAN Earthworks, LLC	Katrina Walker	1526 51st Street Northeast	Sanitary	11/6/2017			WW	Contact Stormwater	
17-025	Sierra Construction Company	Alex Leighton	733 East 11th Street	Sanitary	12/6/2017			WW	Ground and/or Contact Stormwater (IPT Renewal)	
17-026	Anderson Construction	Chase Korsmo	565 Broadway	Sanitary	12/20/2017			WW	Runoff from Building Cleaning	
17-027	Puget Sound Energy	Andy Padvorac	Manhole 6760731, East N Street and East 31st	Sanitary	12/21/2017			WW	Surface Water	

7.0 INDUSTRIAL COMPLIANCE AND ENFORCEMENT

During the 2017 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 2017, City staff conducted one to four compliance inspections for each permitted industry. In addition, two to seven monitoring (sample) events were conducted on permitted industries depending upon the type of discharge and compliance history. The exception to this is the City collected 24 samples from the LRI discharge. The City is conducting all monitoring of this discharge as stated in their Industrial Wastewater Discharge Permit. The most common sample event is a one-day batch discharge sample event or a one-day composite sample event.

Inspectors conducted 75 formal inspections on 38 permitted significant industrial users (SIU's) including 10 industries with zero discharge permits. Additionally, staff conducted 136 sampling events for permitted SIU's and performed selected sampling of other dischargers. A summary of the permitted industrial user self-monitoring sampling results can be found in the Form 8s in Appendix C. The industrial user monitoring schedule for 2017 and the proposed sampling for 2018 can be found in Table 7-1.

7.2 GENERAL INSPECTIONS

In 2017, 786 general business inspections were conducted under the stormwater and sanitary sewer Source Control Program. In response to complaints and reports from citizens, other regulatory agencies, and City employees, Environmental Compliance (EC) staff responded to 513 reports of spills, illegal dumping, and complaints of unusual color, odor, or sheen in the municipal sewer system.

EC staff performed inspections of 259 oil/water separators and grease devices discharging to the wastewater system during 2017. Additionally, EC staff conducted joint inspections with other entities such as the City of Tacoma Solid Waste Division, the City of Tacoma Planning and Development Services' Code Compliance, Tacoma-Pierce County Health Department, and WDOE when common issues were identified. Technical support for WDOE and Environmental Protection Agency investigations was provided as 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 using a call-forwarding system from (253) 502-2222 for 24-hour coverage for spills and complaints.

7.3 INTERLOCAL AGREEMENT INSPECTIONS

During 2017, EC staff conducted door-to-door business inspections in the neighboring interlocal agreement jurisdiction of 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. The interlocal 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.

7.4 ENFORCEMENT ACTIVITY—SIGNIFICANT NON-COMPLIANCE

During 2017, one SIU was found to be in Significant Non-Compliance (SNC) as defined by federal regulation 40 CFR Part 403 and local ordinance TMC, Chapter 12.08. Details of the industry found to be in SNC were published in the legal section of a newspaper of general circulation in the first quarter of 2018. Other SIU compliance issues can be found in Table 6-2.

7.5 STAFFING AND TRAINING

In 2017, EC staff consisted of six Senior Source Control Representatives and five Source Control Representatives conducting pretreatment and general inspections, complaint investigations and follow-up actions within the areas of Tacoma and Fife. This work included the City's grease management efforts, oil/water separator inspection program, management of Special Approved Discharges, the Septage Hauler Program, and the Mobile Washer Program.

Day to day program activities were managed by Assistant Division Manager, Kurt Fremont, Senior Environmental Specialist Jason Yost, Senior Environmental Specialist John Sunich. Special projects and reporting were coordinated by Senior Environmental Specialist Laura Nokes.

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

- Participated in work groups organized by the King County-Metro Interagency Regulatory Advisory Council (IRAC) and Pierce County Interagency Compliance Team (PICT)
- Attended the Advanced Environmental Crimes Training (AECT) through the California Specialized Training Institute, March 6-16, 2017, in San Louis Obispo, California
- Attended the Western States Project training on Introduction to Criminal Environmental Enforcement, April 24-27, 2017, in Portland, Oregon
- Attended the Western States Project training on Verbal Judo, May 2, 2017, in Lacey, Washington
- Continued communications with other regulatory agencies such as the Tacoma Fire Department, Tacoma-Pierce County Health Department, and WDOE
- Attended the National Association of Clean Water Agencies National Pretreatment and Pollution Prevention Workshop, May 16-19, 2017, in San Antonio, Texas
- Continued work on the mandatory Ken Kerri Pretreatment Facility Inspection Course
- Attended the Pacific Northwest Pretreatment Workshop, September 10-12, 2017, in Vancouver, Washington

Table 7-1 (Form 9)
Industrial User Monitoring Schedule

Industrial User	Sampling Frequency				Self Monitoring Comparison (Y/N)	Inspection Frequency		Comments
	POTW		Self Monitoring			2017	2018 Planned	
	2017	2018 Planned	2017	2018 Planned				
Bradken-Atlas Foundry (formerly Atlas)	4	4	19	Batch	Y	2	2	Batch
Burlington Environmental, LLC (Stericycle)	8	4	77	Batch	Y	3	2	Batch
Caraustar Mill Group	4	4	0	0	Y	2	2	Continuous Monitoring for Flow
Darling International	36	36	48	12	Y	2	2	
Delta Camshaft	0	0	0	0	N	2	1	Zero Discharge
Ecotex Healthcare Laundry	4	4	83	52	Y	2	2	
Edman Company	2	2	12	12	Y	2	2	
Emerald Services, Inc.	4	2	14	Batch	Y	3	2	Batch, Two Batches Declined
Evergreen America Corporation	2	2	13	12	Y	2	2	
Federal Way Radiator (Pierce Co Permit)	0	0	0	0	N	1	1	Zero Discharge
Foss Landing Marina	2	2	4	4	Y	2	2	
Gardner-Fields Company, LLC	0	0	0	0	N	1	2	Zero Discharge
Heritage-Crystal Clean	2	2	18	Batch	Y	3	2	Batch
Innovative Repairs, LLC	0	0	0	0	N	1	1	Zero Discharge
Jones Chemical	0	0	0	0	N	1	1	Zero Discharge
KIK Tacoma	3	0	21	Batch	Y	4	0	Batch, Permit Closed September 2017
LRI (Pierce County Recycling, Disposal & Composting)	24	24	0	0	N	2	2	City Conducting all Monitoring
Northstar Chemical	2	2	10	12	Y	2	2	Batch
Northwest Etch Technologies	0	0	0	0	N	1	1	Zero Discharge
Orion Marine Contractors, Inc	1	2	2	4	Y	2	2	New Permit
Pabco Building Products	2	2	2	2	Y	1	1	Zero Discharge - No Categorical WW Discharge
Pacific Container Corporation	2	2	4	4	Y	2	2	Batch Discharge with Quarterly Sampling
Pacific Northwest Terminals	4	4	10	Batch	Y	2	2	Batch Discharge in 2018
Performance Radiator	0	0	0	0	N	2	1	Zero Discharge
Petroleum Reclaiming Services (PRS)	2	2	143	Batch	Y	2	2	Batch
PM Testing	2	2	4	4	Y	2	2	
Port of Tacoma Maintenance Shop	2	2	5	4	Y	2	2	
Powder Coating Systems	2	2	5	4	Y	2	2	
Puget Sound Energy	2	2	5	4	Y	2	2	
Rainier Ballistics	0	0	0	0	N	1	1	Zero Discharge
Sea-Tac Inlite Services	2	2	48	52	Y	2	2	
Superior Linen	3	2	9	6	Y	3	2	
Targa Sound, Inc	2	2	12	12	Y	2	2	
Tomlinson Linen	3	2	3	2	Y	3	2	
Truck Rail Handling	4	2	4	Batch	Y	2	2	
Two Ravens, LLC	0	0	0	0	N	1	1	Zero Discharge
WCI dba Murrey's Disposal	2	2	4	4	Y	2	2	
WSDOT/CH2M Hill (Lilyblad site remediation)	2	2	2	2	Y	2	2	

Table 7-2 (Form 10)
Industrial User Enforcement Activities

Industrial User	Call	Meetings	Letter	Notice	Penalties	SNC	Back in Compliance	Other/Comments (including public notice)
Sea-Tac Inflight Services	2							
Bradken-Atlas Foundry	2							
Burlington Environmental (Stericycle)	1	2		1			Yes	NOV - Violating Discharge Limitations, Failure to Accurately Report
Caraustar Mill Group	3							
Darling International	2	2	3				Yes	Warning Letter - TSS Exceedances, April, August, September 2017
Delta Camshaft								
Ecotex Healthcare Laundry	2	2						
Edman Company								
Emerald Services, Inc.								
Evergreen America Corporation	1		1				Yes	Warning Letter - SGT-HEM Exceedance, Late Notification of Non-compliance
Federal Way Radiator (Pierce Co Permit)								
Foss Landing Marina	2	2	2				Yes	Warning Letter - Failure to Monitor Pollutants 1st Quarter 2017, Warning Letter - Discharging Prohibited Materials, Benzene - June 2017
Gardner-Fields Company, LLC								
Heritage-Crystal Clean	5	2		1	Y		Yes	NOV with Civil Penalty (\$15,000) - Pending
Innovative Repairs, LLC								
Jones Chemical								
KIK Tacoma	1		1				Yes	Warning Letter - SGT-HEM Exceedance
LRI (Pierce County Recycling, Disposal & Composting)	Several	2	3				Yes	Warning Letter - Exceeding Wastewater Discharge Limitations (As) - June 2017, (Cr6) - November 2017
Northstar Chemical								
Northwest Etch Technologies	1	1						
Orion Marine Contractors, Inc								
Pabco Roofing Products								
Pacific Container Corporation								
Pacific Northwest Terminals	2	2	2				Yes	Warning Letter - Exceeding Wastewater Discharge Limitations (SGT-HEM), January 2017, April 2017
Performance Radiator	2							
Petroleum Reclaiming Services (PRS)								
Phoenix Environmental Services								
PM Testing	1	1		1		1	Yes	NOV-TRC, Exceeding Wastewater Discharge Limitations (Cu) October 2016 - March 2017
Port of Tacoma Maintenance Shop	2	2						
Powder Coating Systems	2	2	2				Yes	Warning Letter - Failure to Monitor 3rd Quarter 2017, Exceeding Wastewater Discharge Limitations (Zn) December 2017
Puget Sound Energy	1	1	1				Yes	Warning Letter - Exceeding Wastewater Discharge Limitations (Benzene) February 2017
Rainier Ballistics								
Superior Linen	3		3				No	Warning Letter - TPH Exceedance (2); Violation of General Permit Conditions, Improper Operation of Pretreatment Equipment
Targa Sound, Inc.								
Tomlinson Linen Service	2		2				No	Warning Letter - TPH Exceedance
Truck Rail Handling								
Two Ravens, LLC								
WCI dba Murrey's Disposal	2		1				Yes	Warning Letter - Failure to Meet pH Discharge Limitations and Late Notification of Noncompliance
WSDOT/CH2M Hill (Lilyblad site remediation)								

8.0 SPECIAL PROJECTS AND PROGRAM DEVELOPMENT

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

8.1 PUBLIC OUTREACH

ES utilizes an annual partnership with a Tacoma-based MLB AAA baseball club the Tacoma Rainiers as a major communication medium. Through this outlet alone, both wastewater and surface water educational messaging is shared with approximately 375,000 fans per season. The partnership allows ES to run a full-color, full-page ad in the Rainiers game program, called, "The Dirt." In 2017, there were 374,951 fans that had access to view the ads. Additionally, during two baseball series over the course of the season ES was also given the back page ads, increasing the exposure. During one of those series (specifically from April 27 to May 1), a spill hotline advertisement was published that ran for a period of time when 20,633 fans attended. During one of the City sponsored games (the Earth Day celebration), three videoboard messages were posted emphasizing the importance of using car washes, proper disposal of hazardous waste, and food waste disposal options.

Six times per year, ES sends out two utility bill inserts along with resident utility bills. The inserts contain varied educational points regarding wastewater and surface water. These are sent to 116,000 residents of Tacoma specifically, and to 210,000 residents of Pierce County (outside of Tacoma). The inserts are also available for digital viewing on the Tacoma Public Utilities (TPU), billing website.

As of December 21, 2017, ES has an official Facebook page being used as a means of reaching more customers and more efficiently communicating wastewater issues. This tool also allows for translation of messages into languages of the audience's choice. To date, the page has 448 followers. That number was achieved without any paid promotion, although it is expected to rise exponentially when paid promotion begins in early 2018.

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.

Additionally, ES Staff participated in a brewery stakeholders meeting, in November 2017, addressing billing issues regarding BOD/TSS and the general prohibitions for pH excursions and temperature exceedances.

8.2 TECHNICAL PLAN REVIEW

EC and staff from Environmental Services, Science and Engineering Division provided technical reviews for pretreatment systems that applicants or businesses submitted under a building permit or Industrial Wastewater Discharge Permit application. Staff ensured that the engineering reports, plans, specifications, and operations and maintenance manuals conformed to WAC 173-240 for industrial wastewater treatment facilities. During 2017, EC staff provided technical review assistance for projects with potential pretreatment issues proposed in the City and in interlocal 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).

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.

City staff also provides representation on the Advisory Board for the Western States Alliance, a multi-state organization whose goal is to standardize FOG maintenance and reporting standards across the region.

Other steps taken in the grease management program include the following:

- 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 2017, EC staff continued to 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 2017, EC staff continued the pilot project started in 2014 of an online grease device maintenance tracking system. This system is designed 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

Environmental Compliance continued to work closely with the Central Treatment Plant Operations Section (Operations) to assist with determining possible sources of unusual properties found in the treatment process. In 2017, EC continued to partner with Operations when necessary to find sources that could impact plant operations.

During 2017, EC staff became aware of elevated levels of certain organic compounds in samples at the North End Treatment plant, which is highly residential. Staff used mapping software to track down potential home-based businesses or commercial sites that could have contributed to the elevated numbers. In South Tacoma, one of the City's pump stations had a heavy ragging issue. EC staff used cameras to monitor the wet well for problems and canvassed the contributing drainage area. In addition, Source Control conducted surveillance

monitoring at two industries. Of the two sites that were monitored one was found to have unauthorized discharges prompting an ongoing enforcement action.

8.5 SEWER CONSERVATION LOAN PROGRAM

The City of Tacoma's Community and Economic Development staff administers the City's Sewer Conservation Loan Program. In 2017, multiple customers were counseled and 30 loans were completed; \$230,134.06 was 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 PRETREATMENT INFORMATION MANAGEMENT SYSTEM

Development continued for a Pretreatment Information Management System (PIMS) during 2017. The long-term goal was to purchase a PIMS that incorporated 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. The following activities were conducted during 2017 in an effort to meet this goal:

- In June 2017, a Request for Proposal (RFP) was posted on the City's website advertising that the City was accepting proposals for a PIMS. On July 11, 2017, the posting closed and the demonstration presentations with vendors for pretreatment database systems began.
- On October 24, 2017, enFotech was notified of the City's decision to purchase the iPACs pretreatment database system from them.
- On December 12, 2017, the City Council approved the purchase of the iPACs software and five years of licensing and maintenance fees for \$344,000.
- The City anticipates that iPACs will be fully implemented by October 2018.

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 from wastewater collection fees.

The expenses attributable to the 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 2017, the amount attributable to wastewater source control/pretreatment was approximately \$1,886,617 (Table 9-1).

9.1 PERSONNEL

An estimated 11.65 full-time equivalent positions devote their time to the Wastewater Pretreatment Program including a Senior Environmental Specialist and five Senior Source Control Representatives. These 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, implement the Industrial User Survey Program to identify potential industrial users and assist with program development activities.

Four additional Source Control Representatives conduct general business inspections, addressing discharges to both the wastewater and stormwater collection systems. Approximately 40% of their time is spent on sanitary pretreatment issues and, when potential SIUs are identified, follow up is conducted by the Wastewater Pretreatment Program. One Senior Source Control Representative and an additional Source Control Representative manage the Special Approved Discharge (SAD) 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. Assistance may also be acquired from other City departments, including City Attorney's Office, and Planning and Development Services, when needed.

9.2 EQUIPMENT

City Staff utilize 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. Eleven 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 Department. The Environmental Services Laboratory is accredited by WDOE for all of 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.

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

Labor Expenses		
Position	% of Full Time Positions	Salary
Wastewater Pretreatment Program Staff		
Senior Environmental Specialist	1	\$131,882
Senior Source Control Representative	5	\$608,391
Total Wastewater Pretreatment Staff	6	\$740,273
Other Supporting Staff		
Assistant Division Manager	0.5	\$93,768
Administrative Assistant	0.5	\$44,875
Collection System Tech	0.2	\$17,490
Collection System Worker	0.2	\$16,724
Senior Environmental Specialist	1.0	\$131,882.34
Environmental Specialist	0.5	\$52,299
Senior Source Control Representative	0.5	\$60,839
Source Control Representative	2.1	\$234,680
Professional Engineer - Plan Review	0.25	38,501
Community Outreach	0.25	\$26,759
Legal	0.15	\$30,680
Total Other Supporting Staff	5.65	\$748,496
Total Labor	11.65	\$1,488,769

Additional Expenses	
Service	Cost
Operating Costs	
Supplies/Services/Overhead	\$284,921
Total Operating Costs	\$284,921
Sampling and Analysis	
Sampling and Analysis - Source Control	\$6,778
Sampling and Analysis - Compliance	\$68,038
Sampling and Analysis - Billing	\$9,284
Spills and Complaints	\$28,827
Total Sampling and Analysis	\$112,927
Total Additional Expenses	\$397,848

Total Labor and Expenses	\$1,886,617
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10.0 PROGRAM MODIFICATIONS

There were no significant program modifications conducted to the Wastewater Pretreatment Program during 2017.

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 2017, 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 PRETREATMENT PROGRAM DOCUMENT UPDATE

The City's Program Document was last updated in 1993 and any program modifications were noted in the City's Pretreatment Annual Reports. During 2015 - 2017, the City began drafting a new Program Document. This draft document was submitted informally for review to Ecology on February 3, 2016, and included updates to the User Survey Program, the SAD Program, the FOG program and addressed Tacoma's policies and procedures for accepting hauled wastes. During 2017, pursuant to a consent decree, staff continued to work with Ecology on program revisions and the Program Document update.

10.3 UPCOMING YEAR: 2018

The Pretreatment Program's goal during 2018 is to finalize the new Pretreatment Program Document and submit it as a program modification to Ecology for approval. City staff will also develop an implementation plan outlining procedural changes needed to meet the intent of Federal, State, and Local regulations for all of the components of the new Pretreatment Program Document.

11.0 2017 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 2017.

11.1 GENERAL INFORMATION

NPDES Permit Holder: City of Tacoma Report Date: March 15, 2018

Period covered by this report: From: January 1, 2017 To: December 31, 2017

<u>Treatment Plant</u>	<u>NPDES Permit Number</u>
City of Tacoma (Central) Treatment Plant #1	WA0037087
North End Wastewater Plant #3	WA0037214

Contact Information:

Person to contact concerning information contained in this report:

Dan C. Thompson, Ph.D.
Business Operations Division Manager

Mailing Address:

City of Tacoma
Environmental Services, Business Operations Division
2201 Portland Avenue, Tacoma, WA 98421

Telephone Number:

(253) 502-2191

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	0 / 0
Submitting Semi-Annual Reports / Number Required	9 / 9	7 / 7
Submitting Quarterly Reports / Number Required	2 / 2	13 / 13
Submitting Monthly Reports / Number Required	4 / 4	3 / 3
Meeting Compliance Schedule / Number Required	0 / 0	0 / 0
In Significant Noncompliance During the Reporting Period	1 / 15	0 / 23
Not Inspected or Sampled	0	0
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 / 15	0 / 23

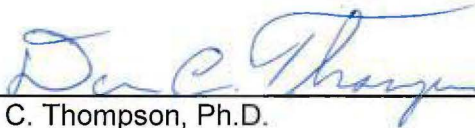
11.3 SIU COMPLIANCE MONITORING PROGRAM

Compliance Criteria	Categorical	Non-Categorical
Without a Permit in 2016	0	1
Non-sampling Inspections Conducted	37	38
Sampling Visits Conducted	35	99
Facilities Sampled	11	18
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	0 / 0	0 / 0
Notice of Violations Issued	3	0
Administrative Orders Issued	0	0
Civil Suits Filed	0	0
Criminal Suits Filed	0	1
Significant Non-Compliance	1	0
Penalties Collected (Total Dollars / SIUs Assessed)	0/15,000	0
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



 Dan C. Thompson, Ph.D.
 Business Operations Division Manager
 Environmental Services

3-5-18

 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.

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

Tacoma, 2014. Wastewater Pretreatment Program Industrial User Survey. City of Tacoma, December 15, 2014.

APPENDICES

APPENDIX A. LONG-TERM TRENDS FROM 2008-2017 FOR POCS

**Figure A-1
Antimony Trends 2008-2017**

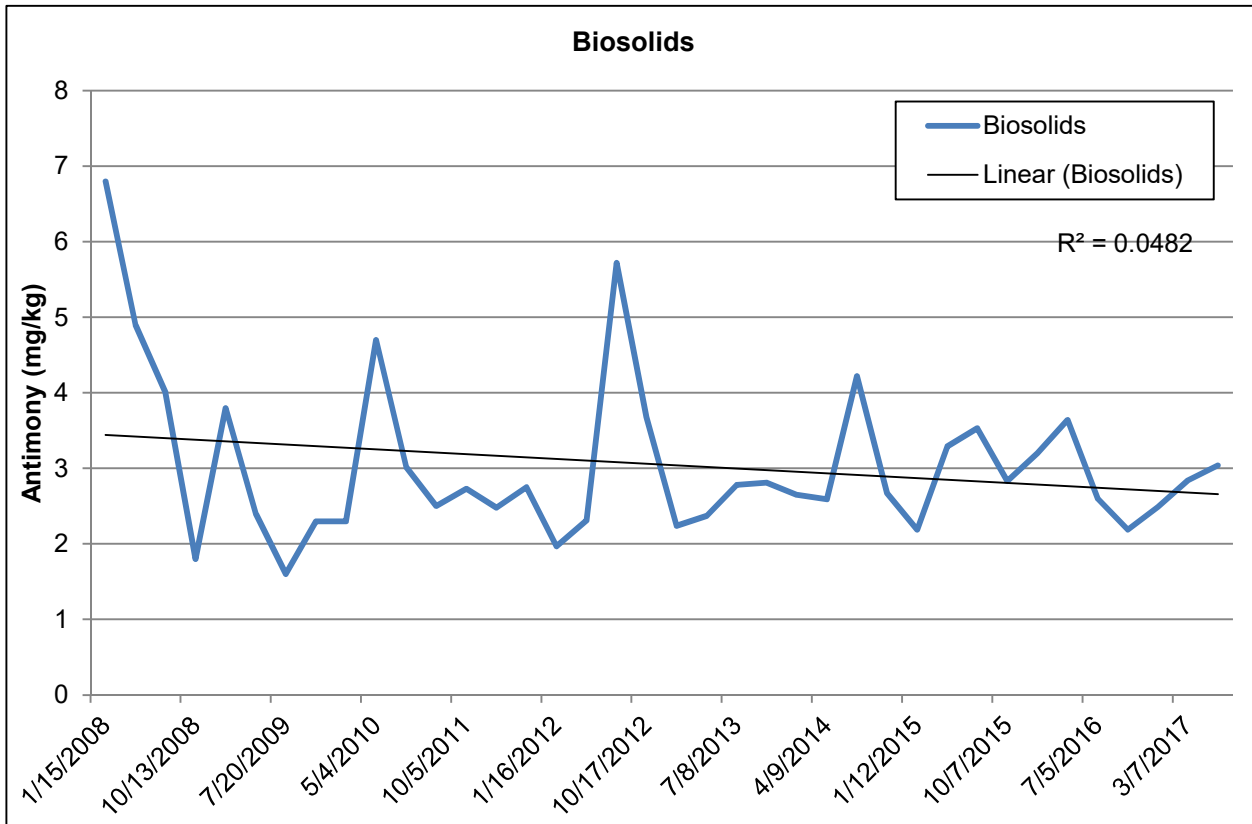
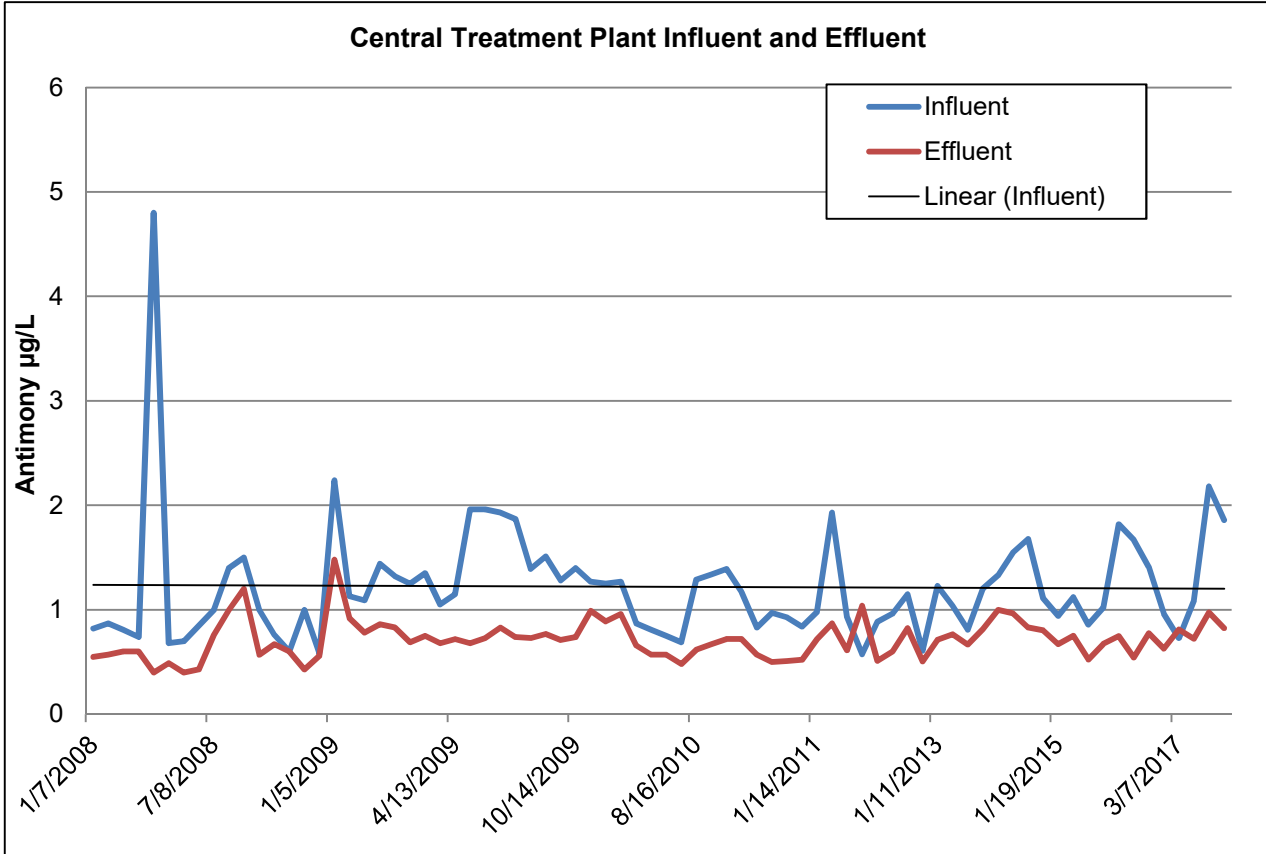
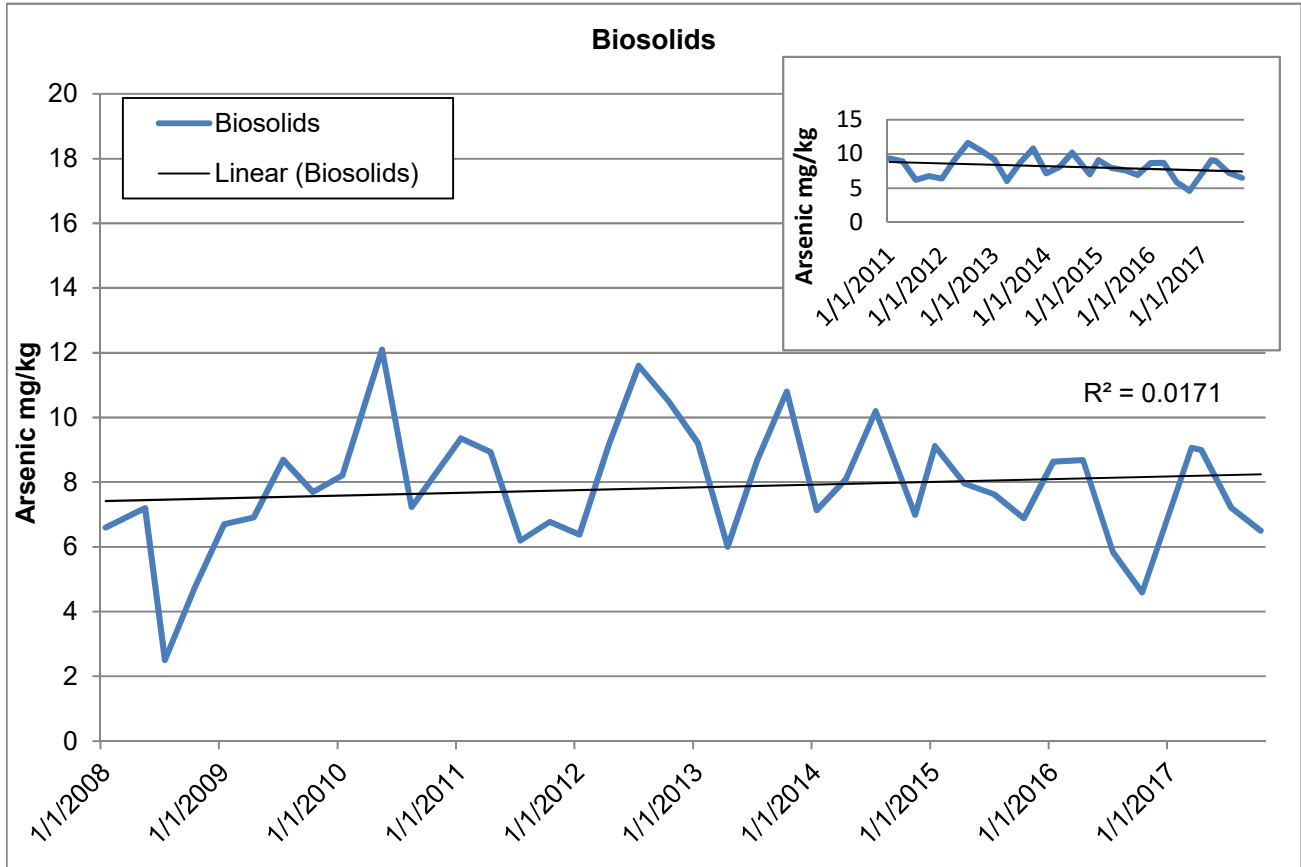
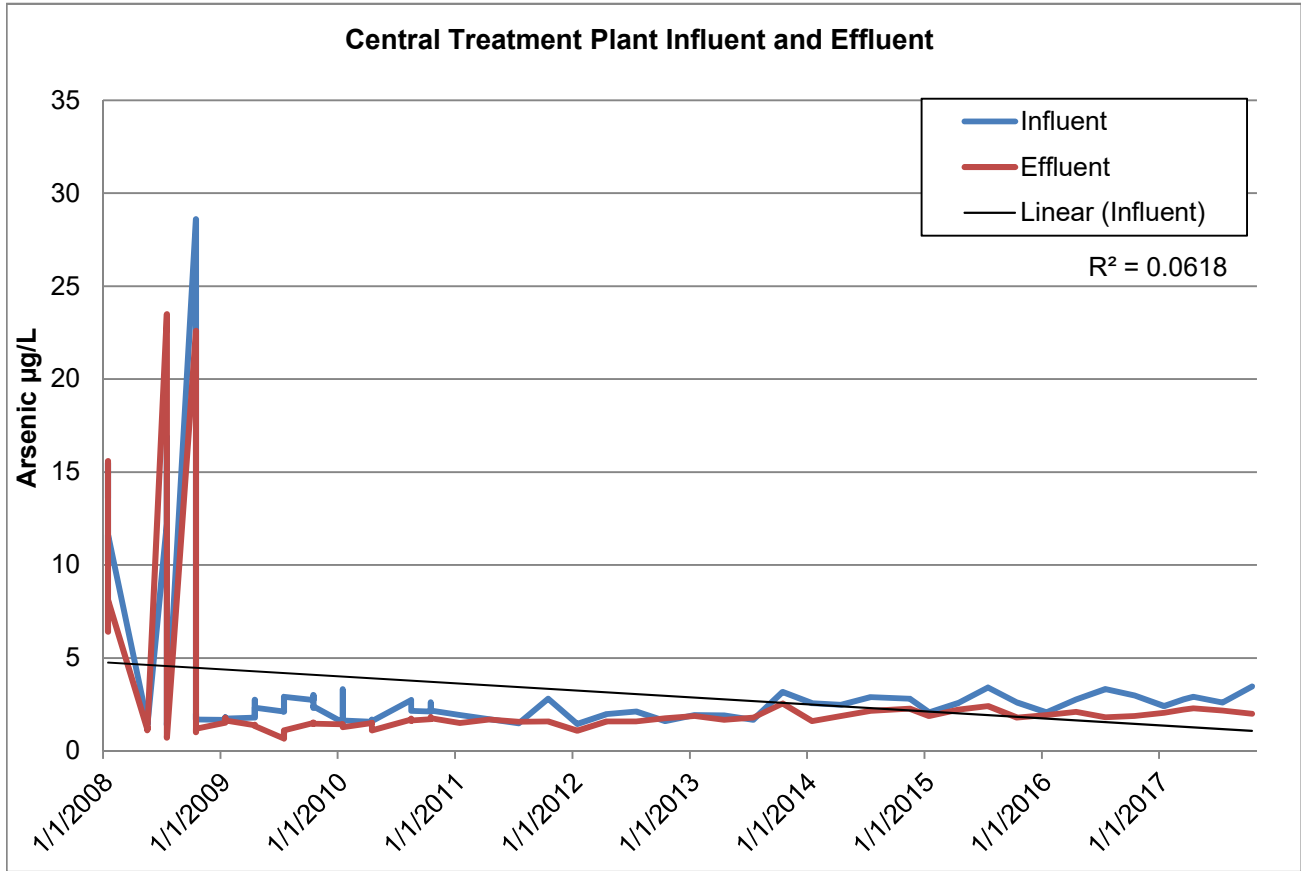


Figure A-2
Arsenic Trends 2008-2017



Appendix A-3
Beryllium Trends 2008-2017

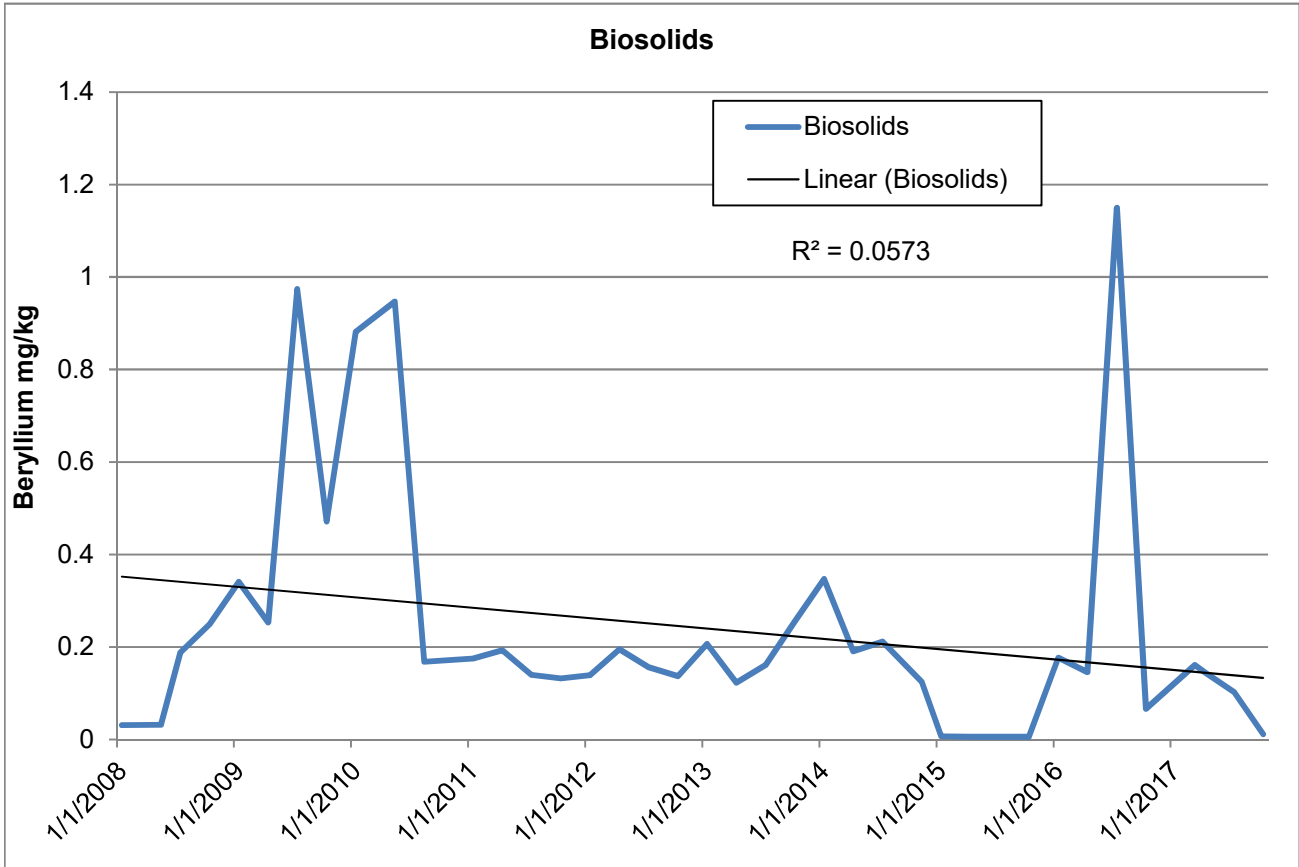
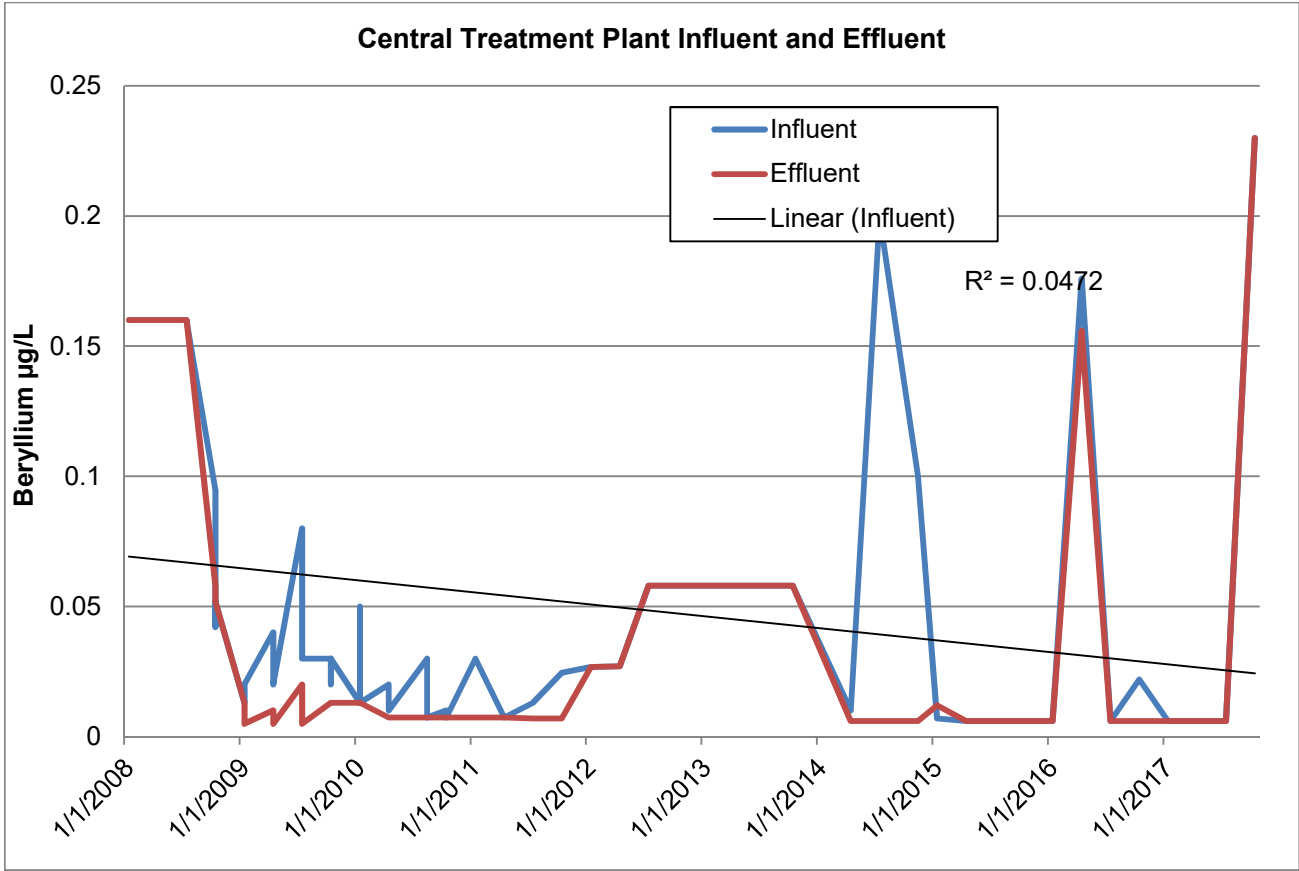


Figure A-4
Cadmium Trends 2008-2017

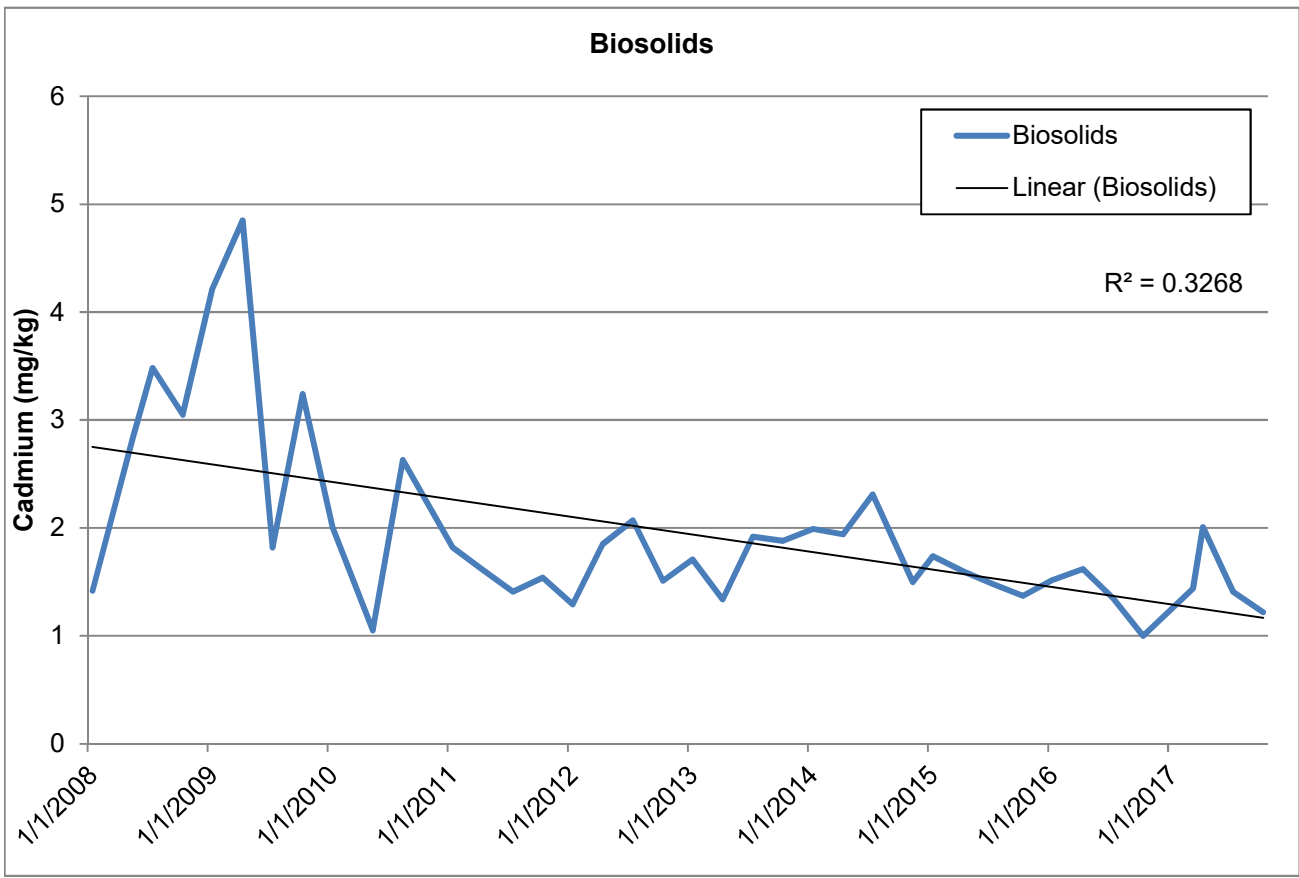
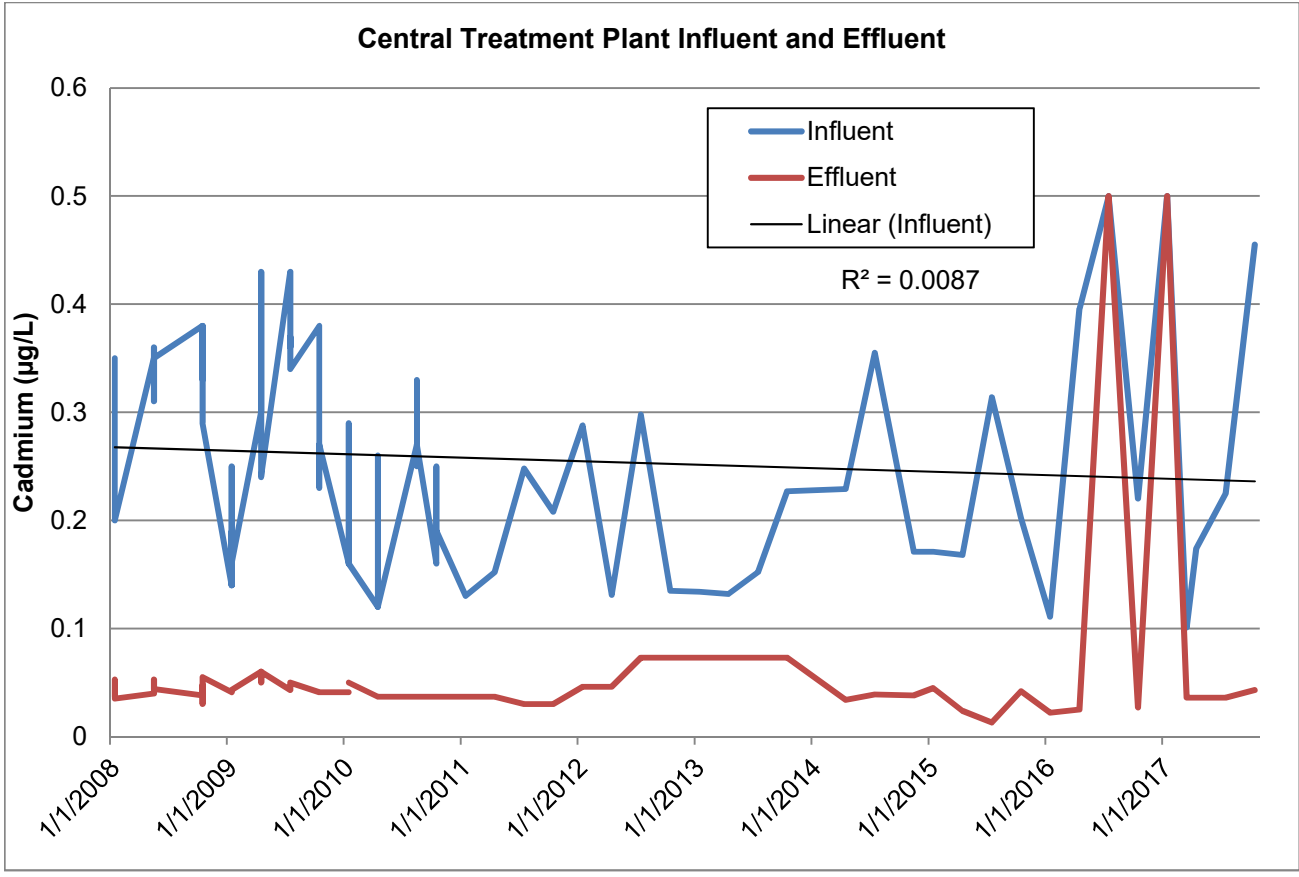


Figure A-5
Chromium Trends 2008-2017

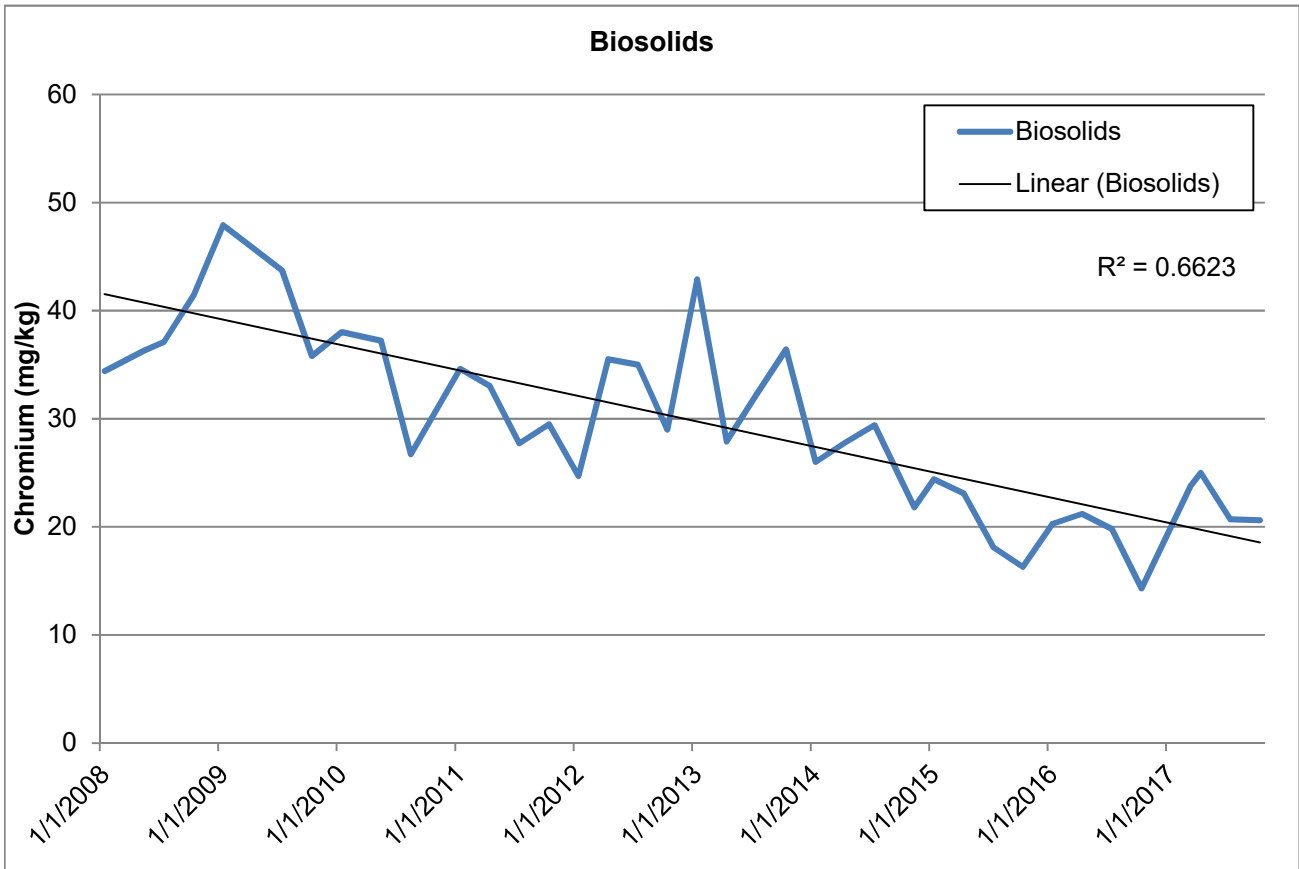
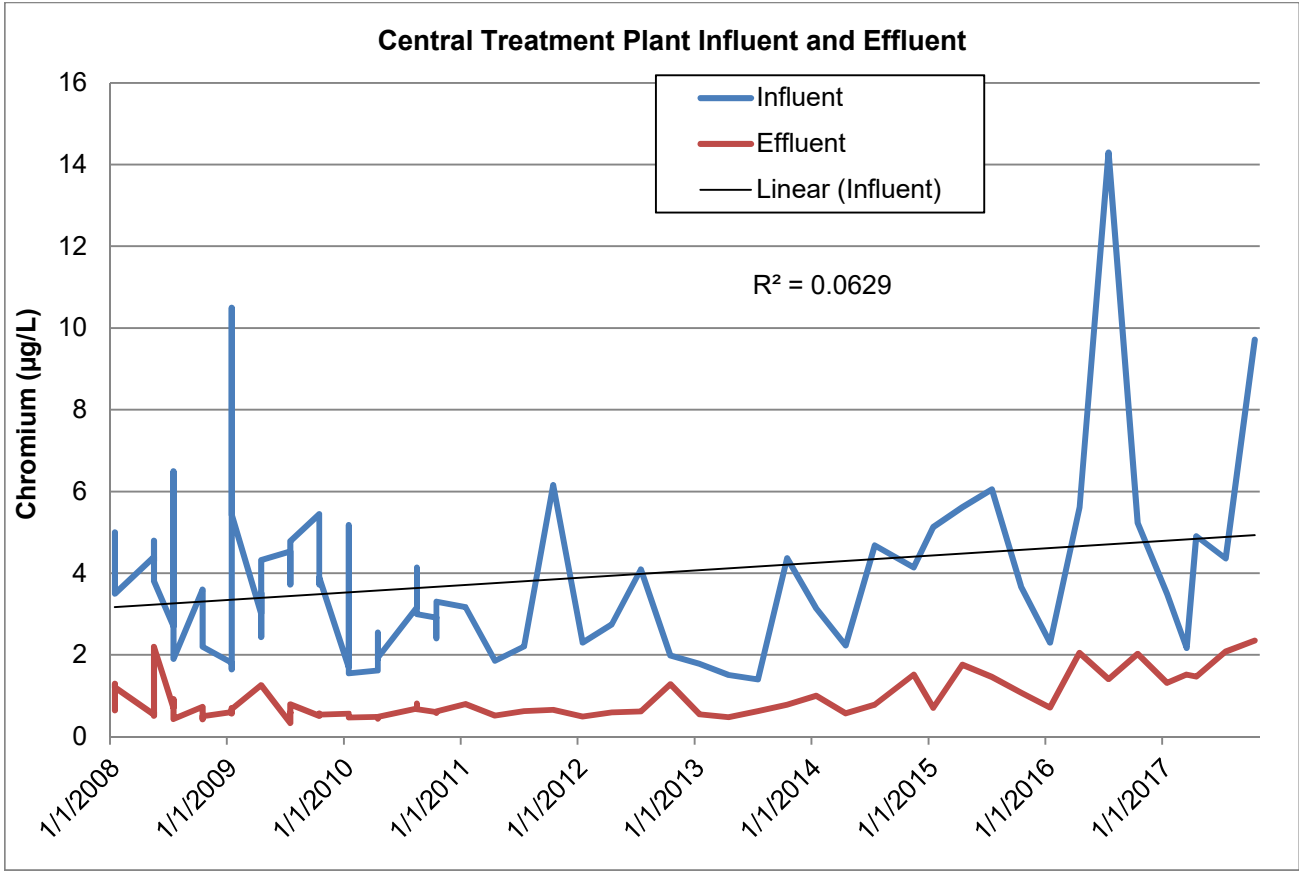
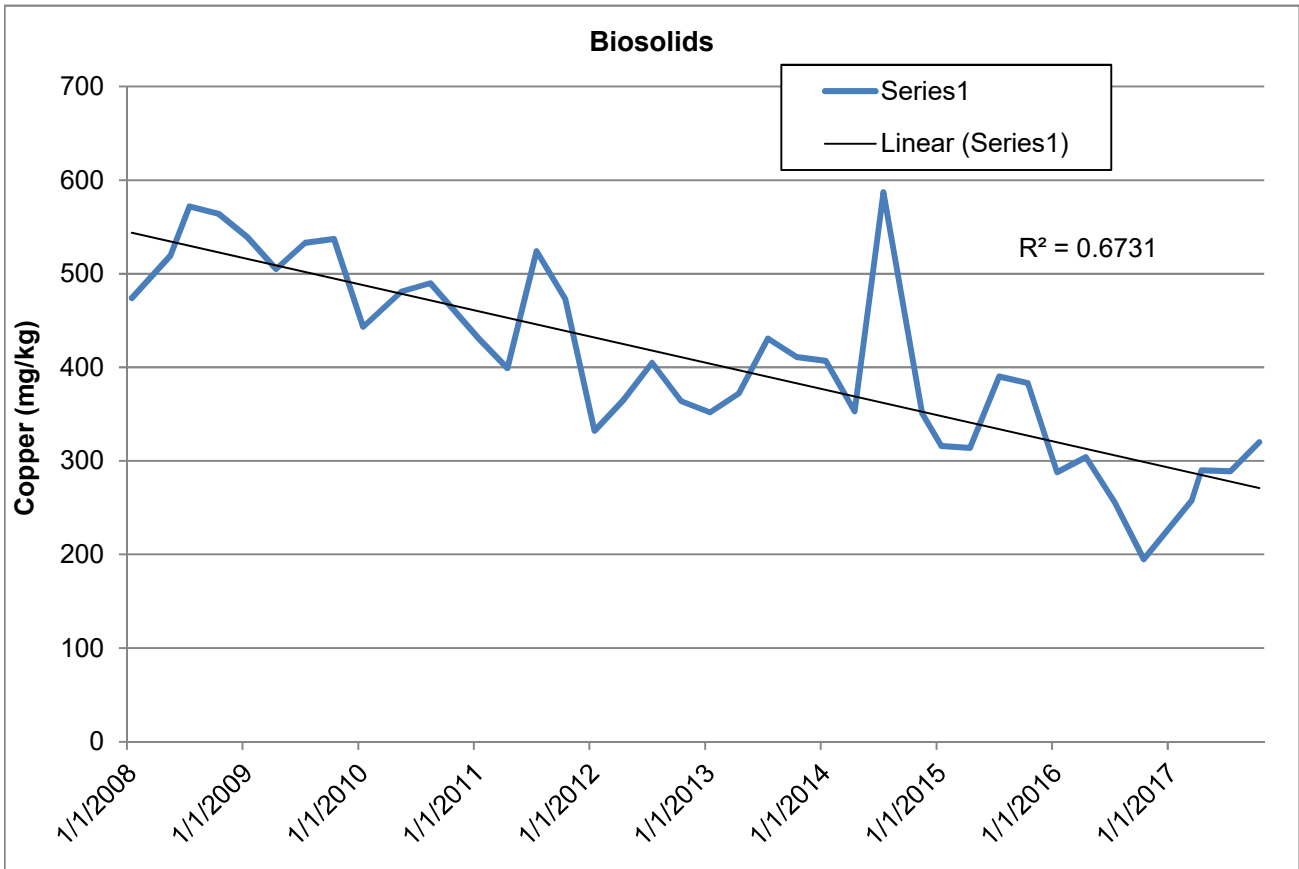
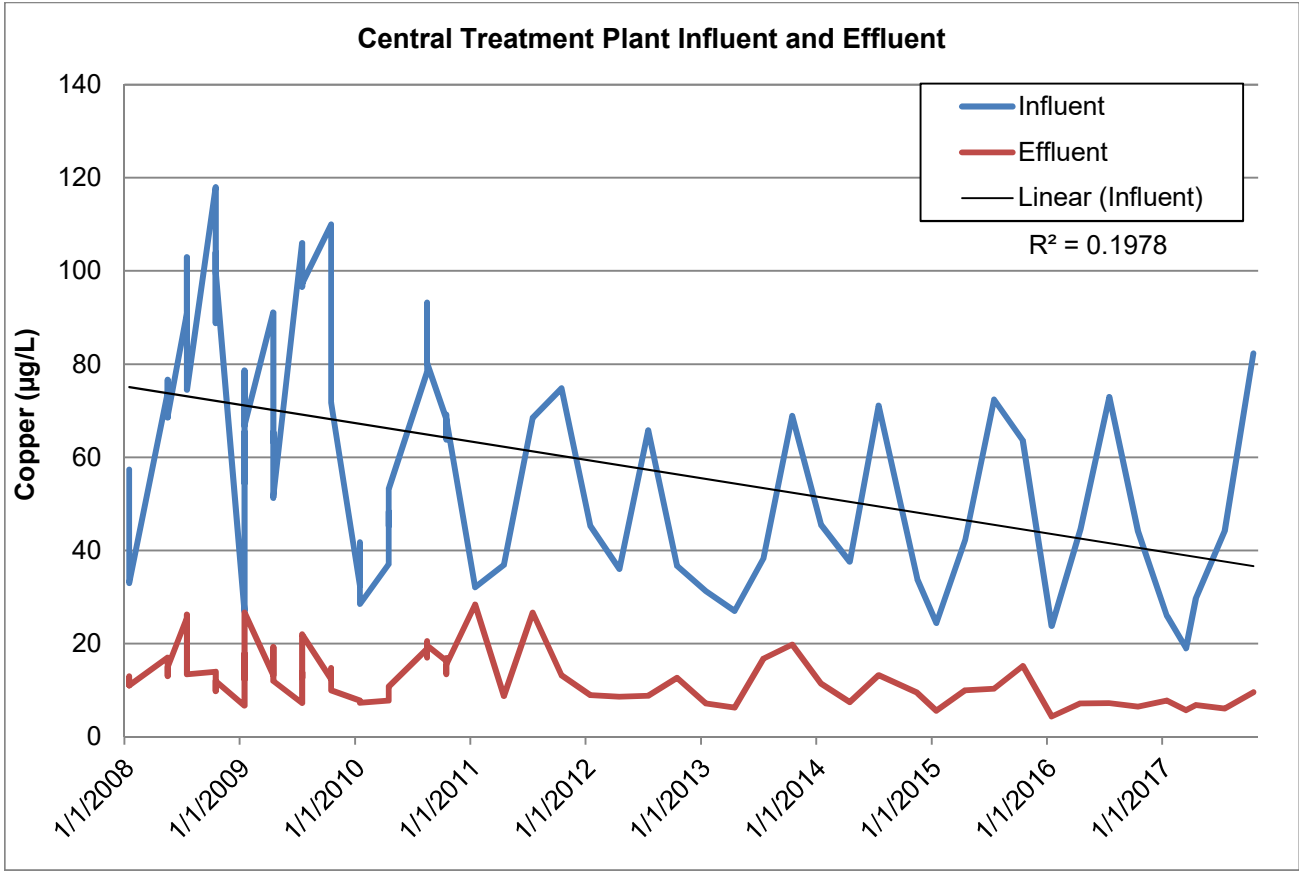


Figure A-6
Copper Trends 2008-2017



**Figure A-7
Cyanide Trends 2008-2017**

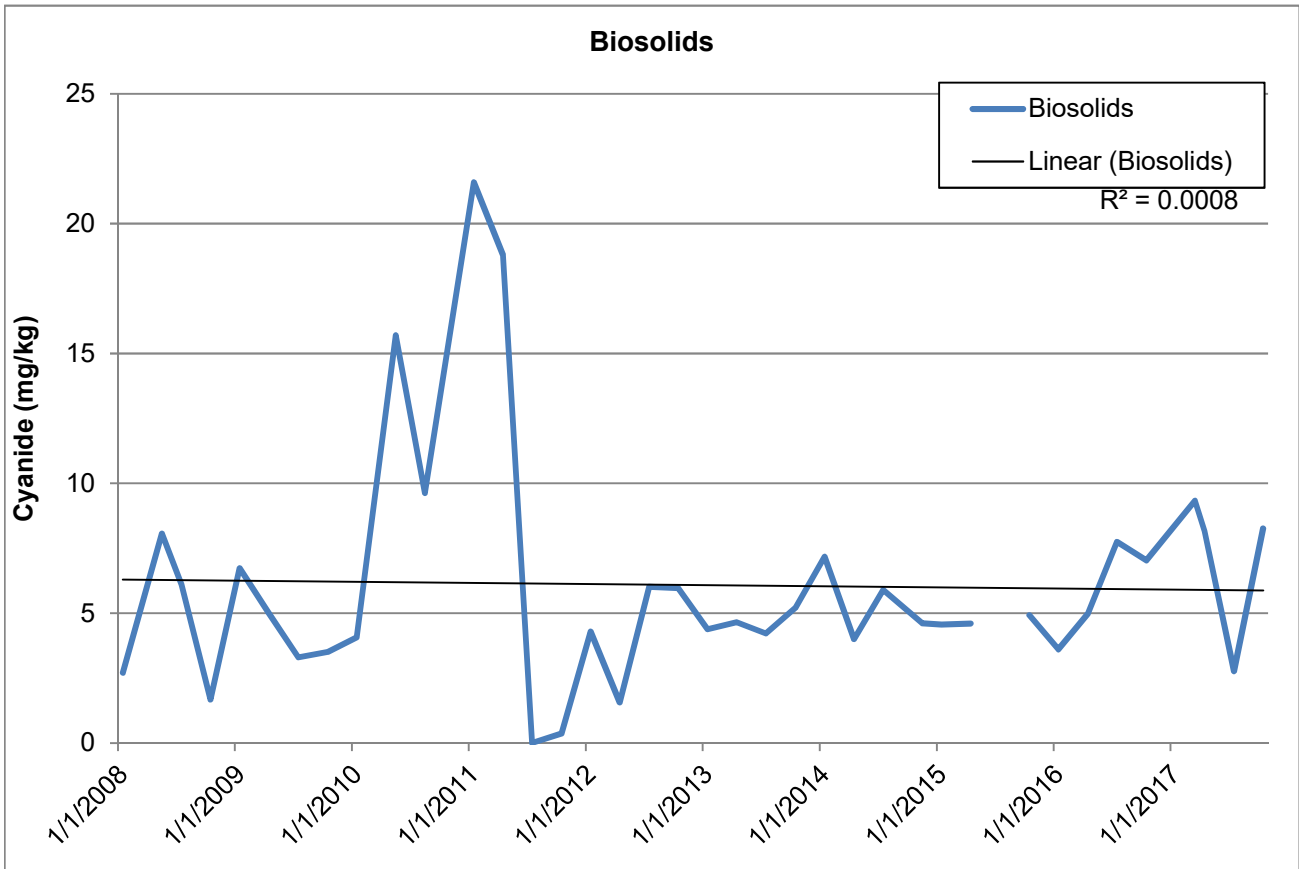
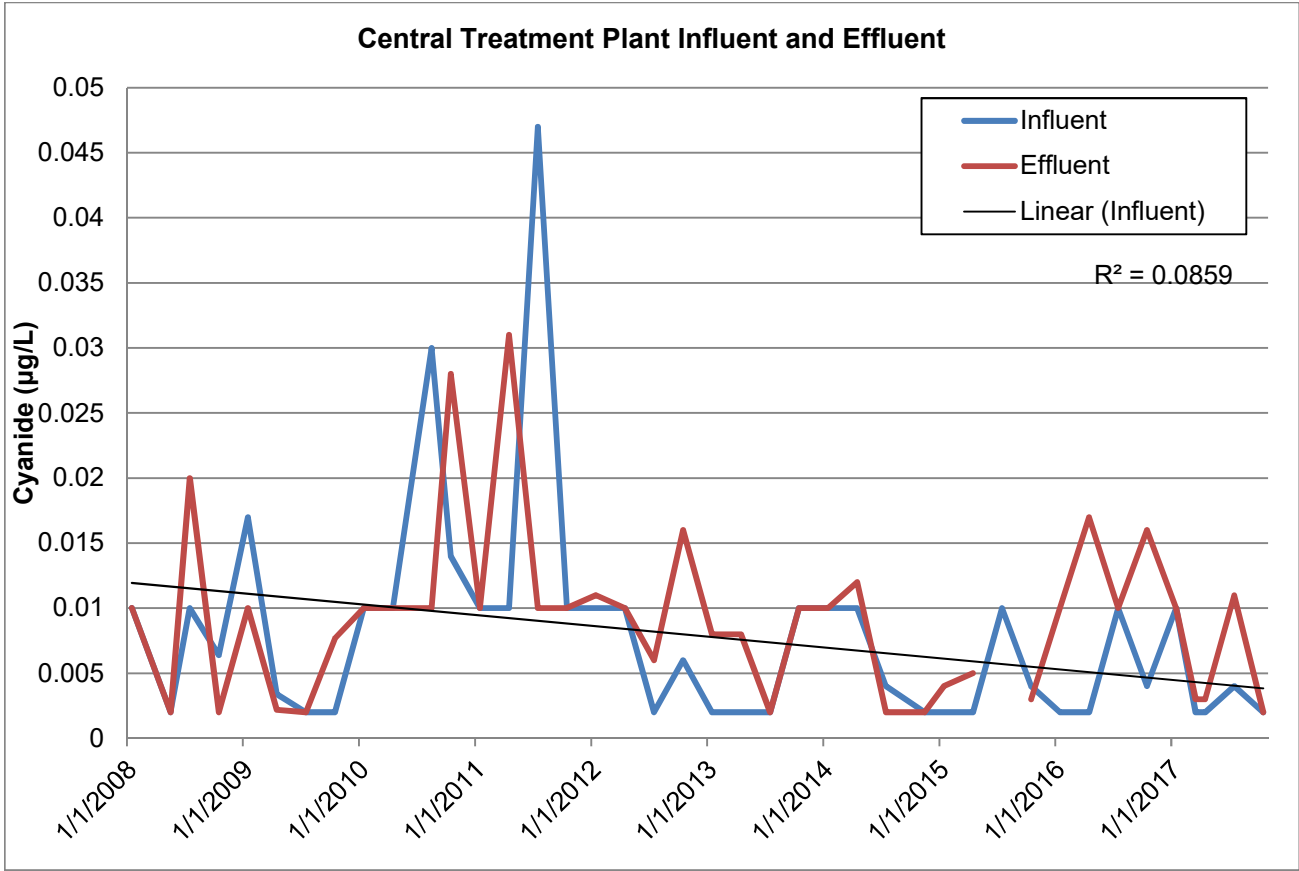


Figure A-8
HEM Trends 2008-2017

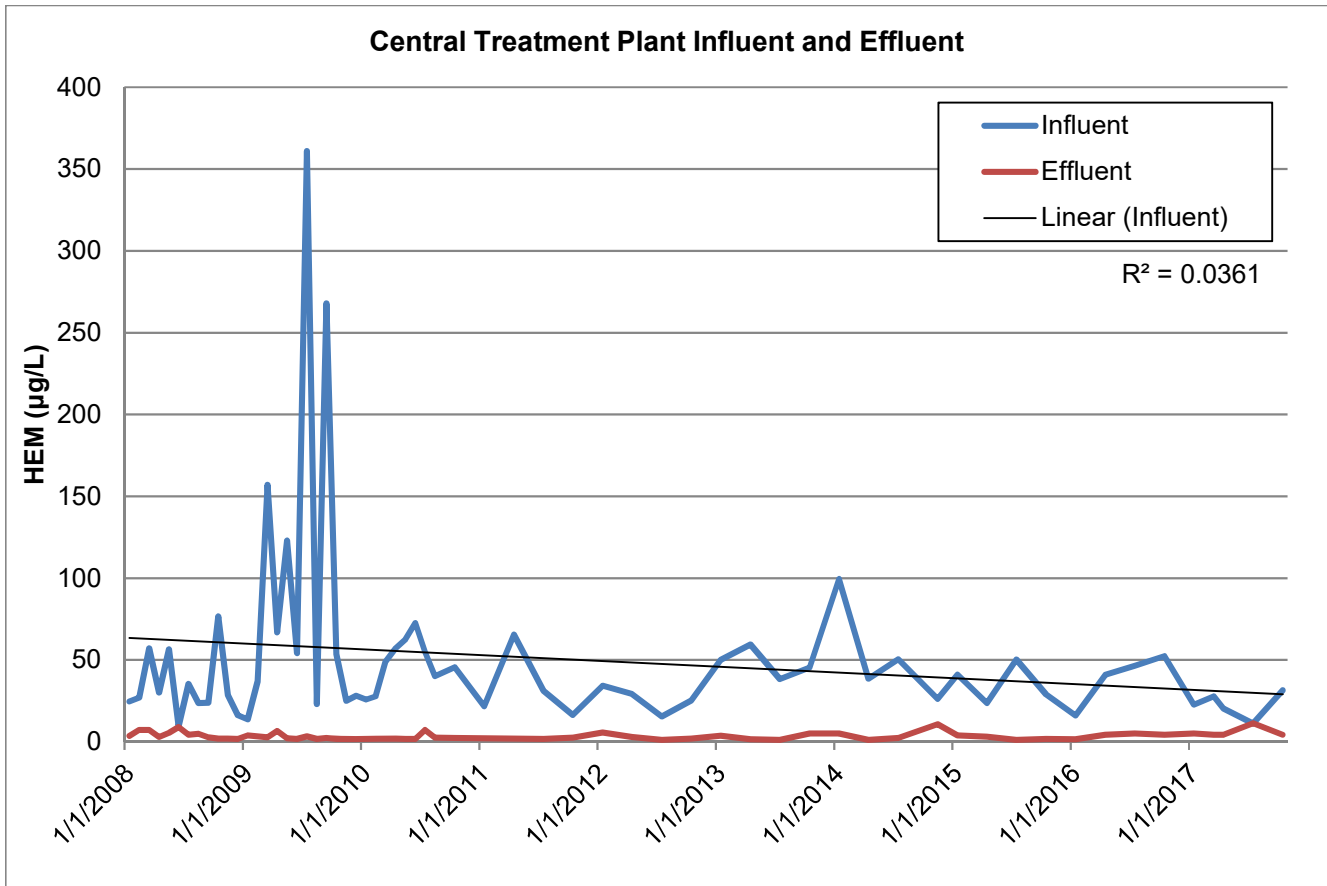


Figure A-9
Lead Trends 2008-2017

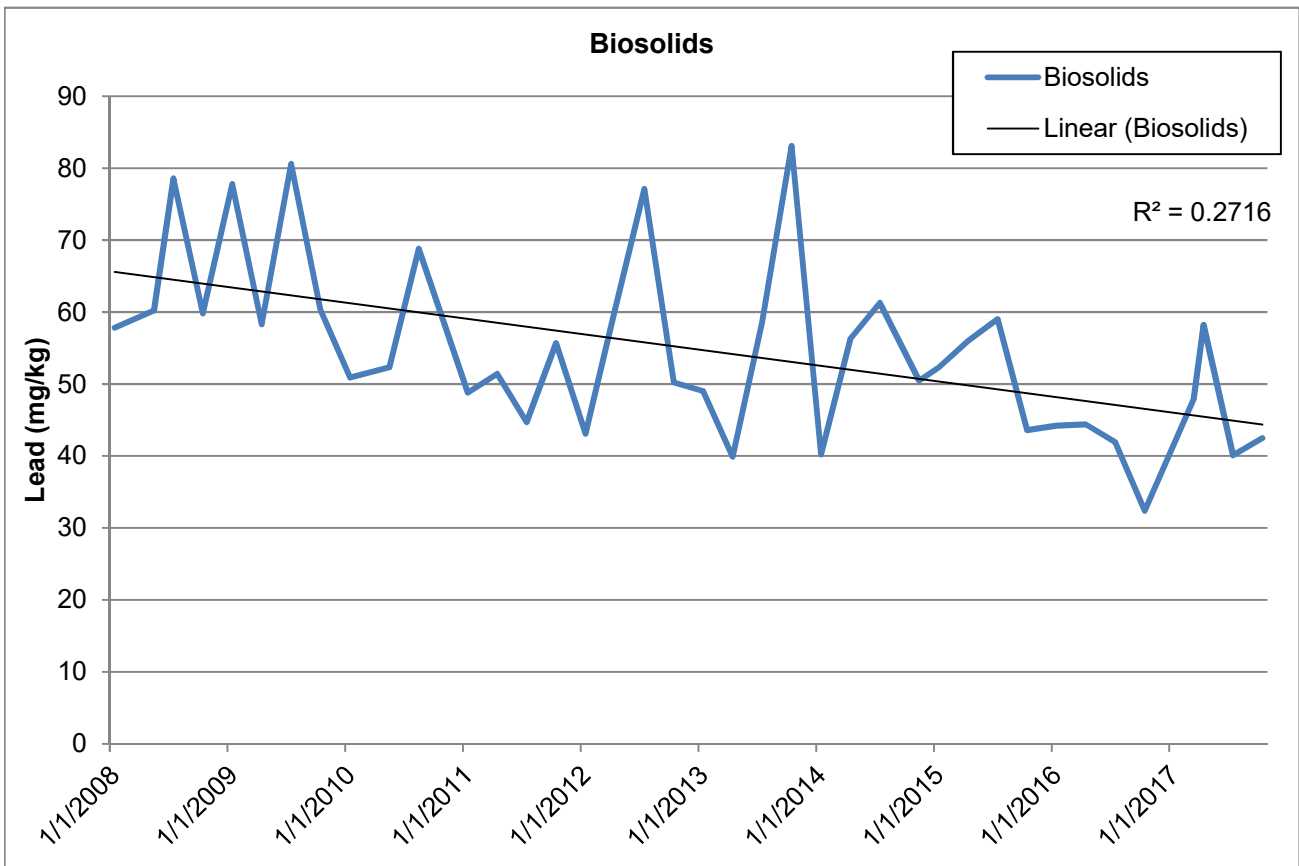
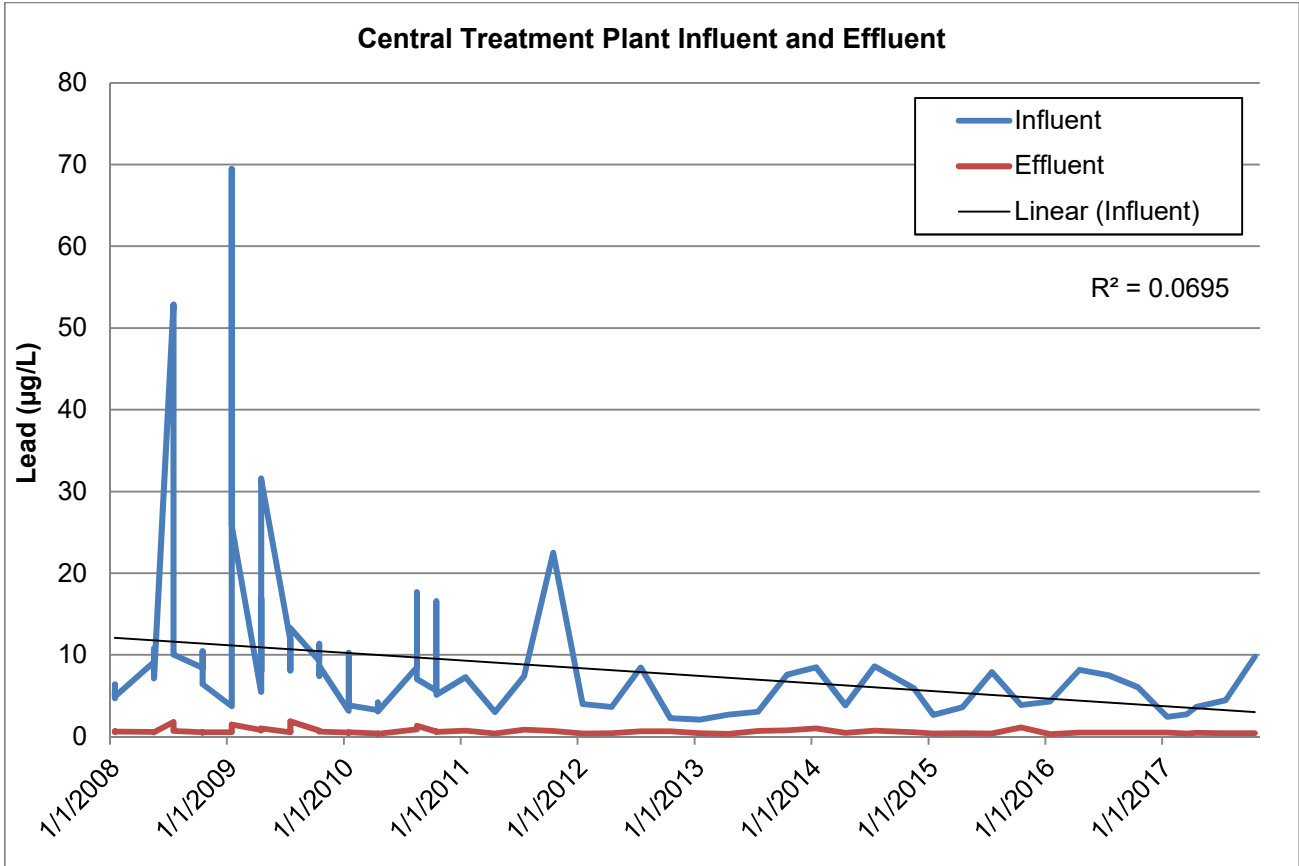


Figure A-10
Mercury Trends 2008-2017

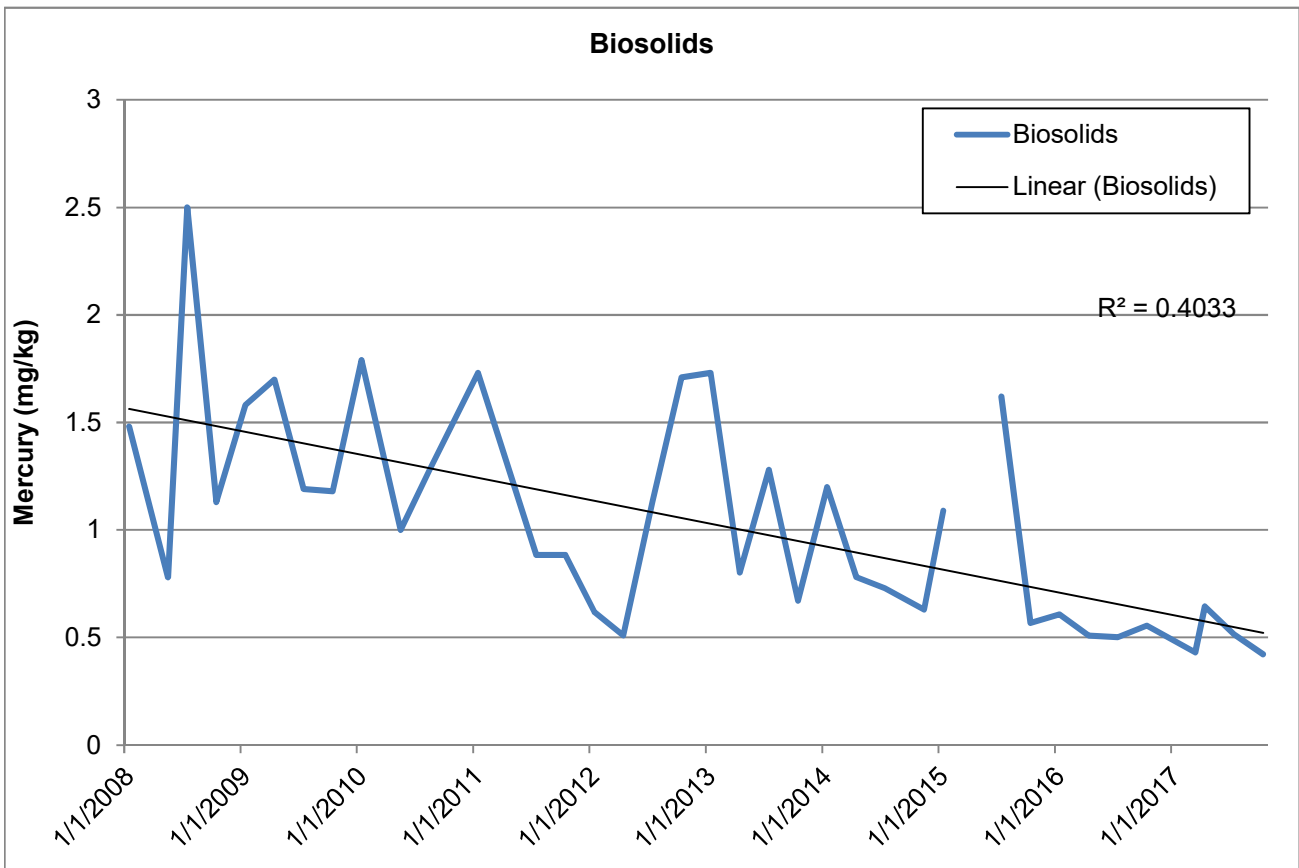
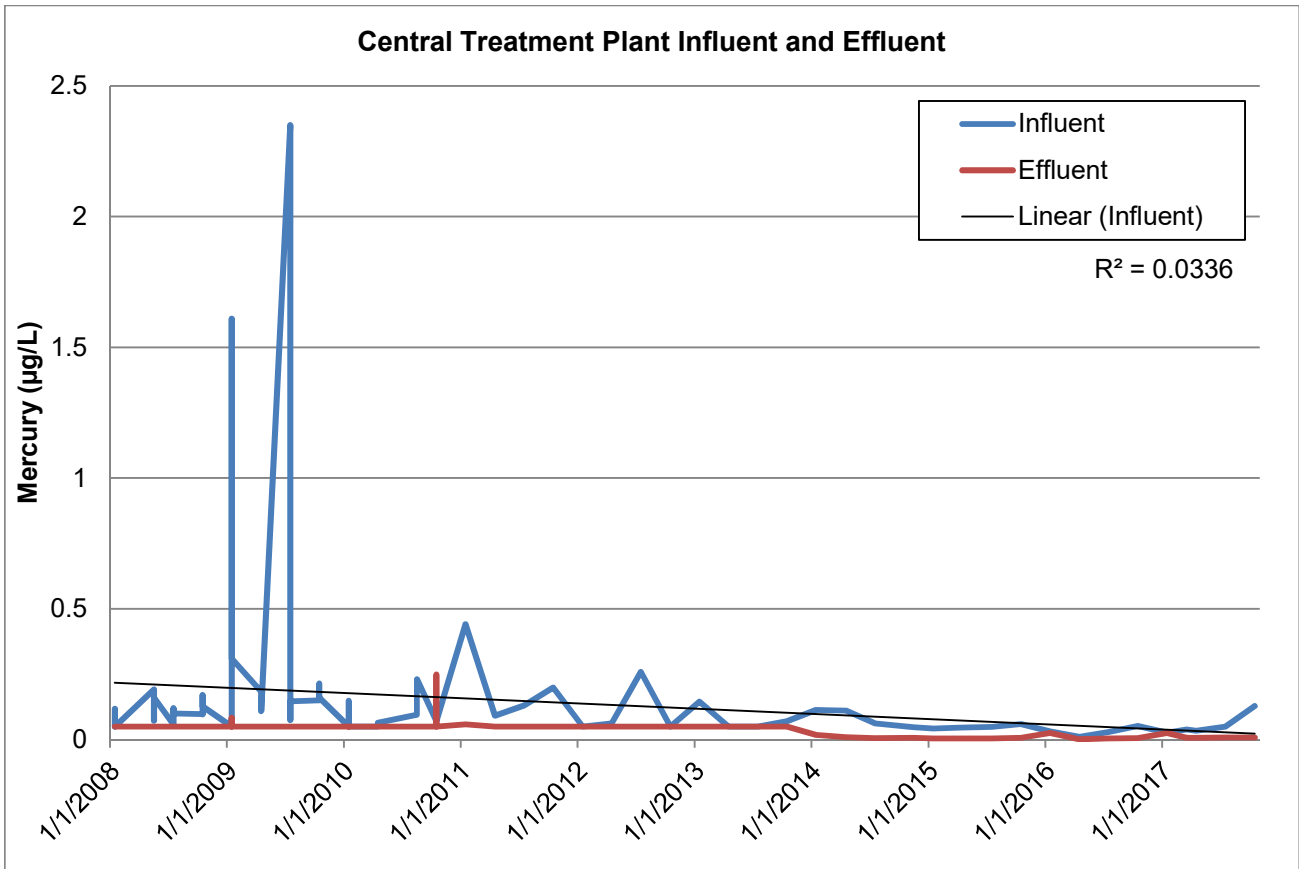
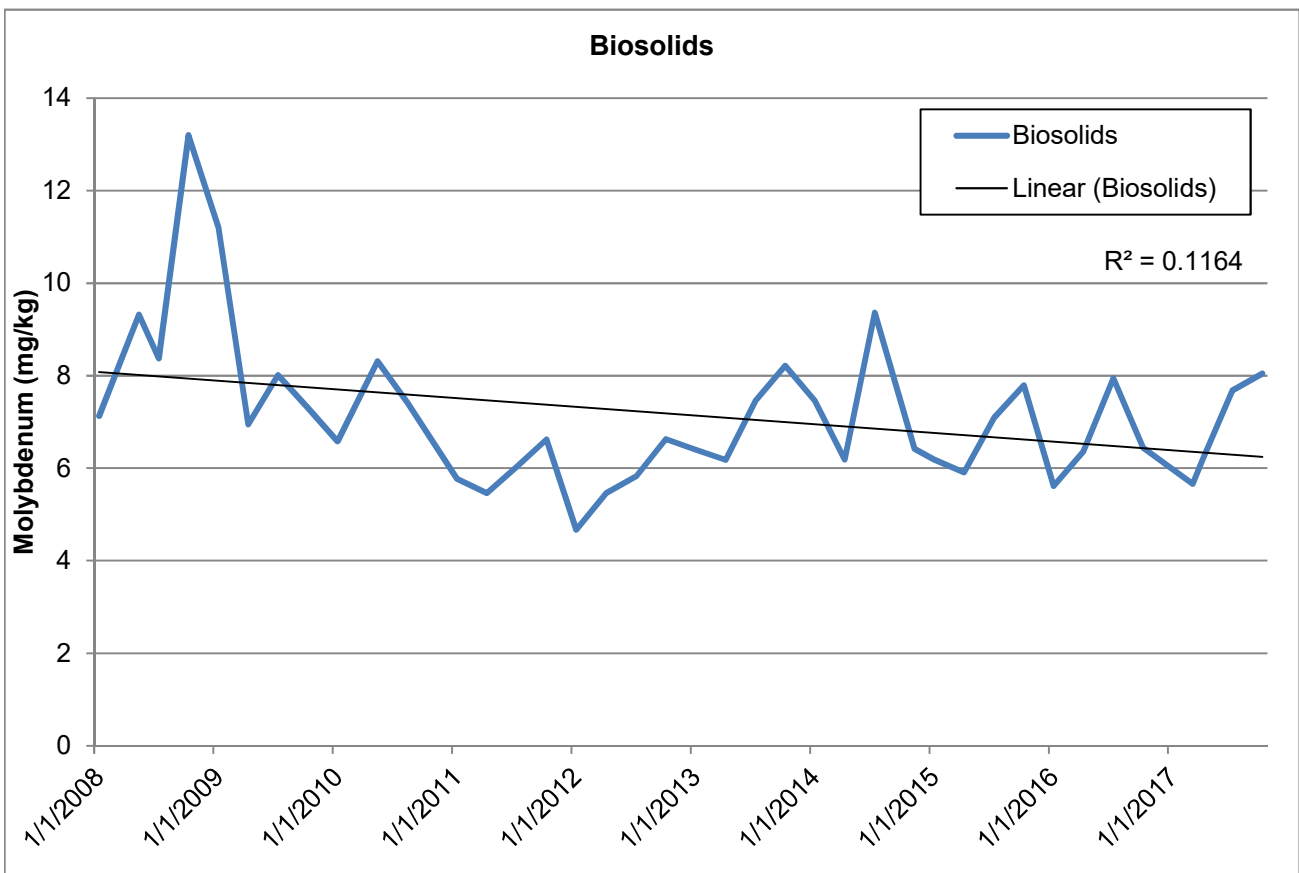
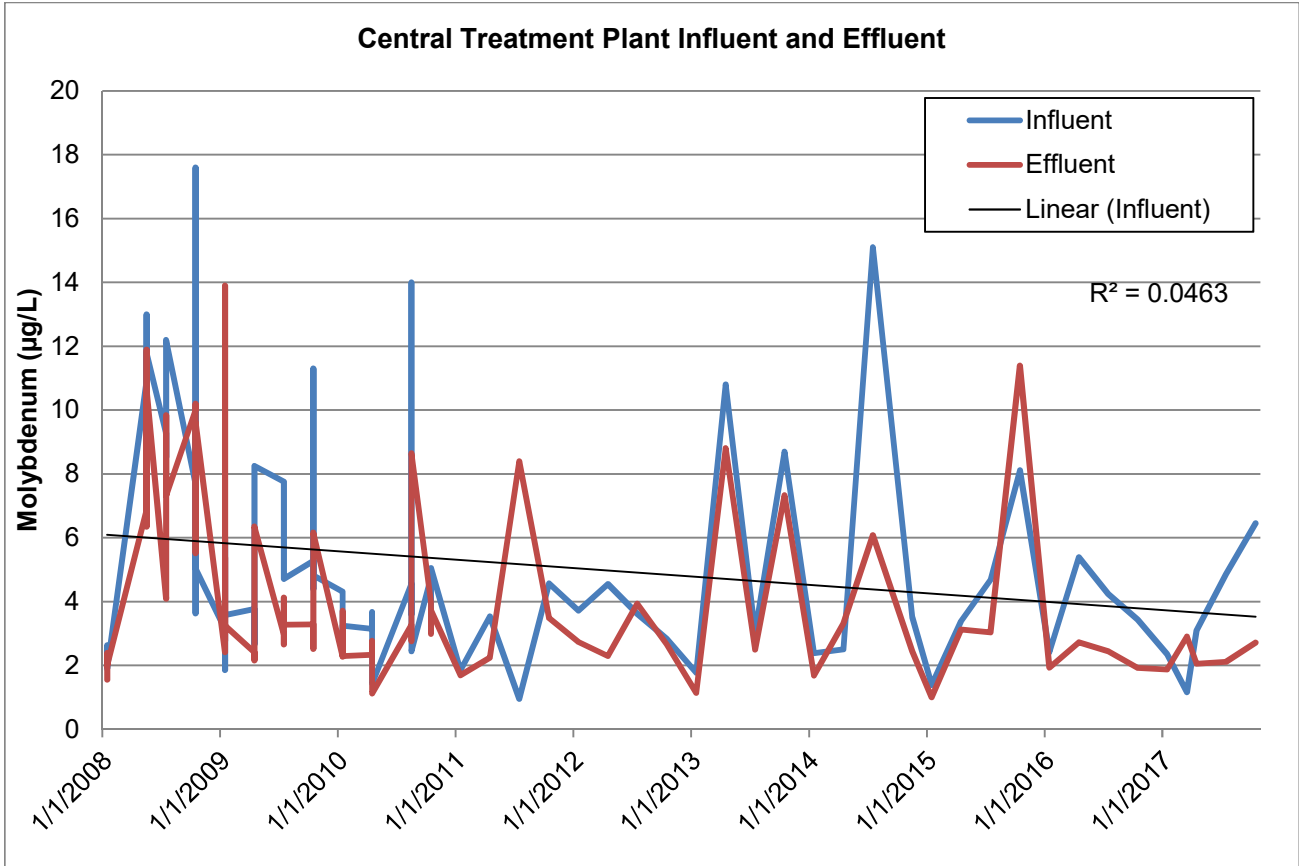


Figure A-11
Molybdenum Trends 2008-2017



**Figure A-12
Nickel Trends 2008-2017**

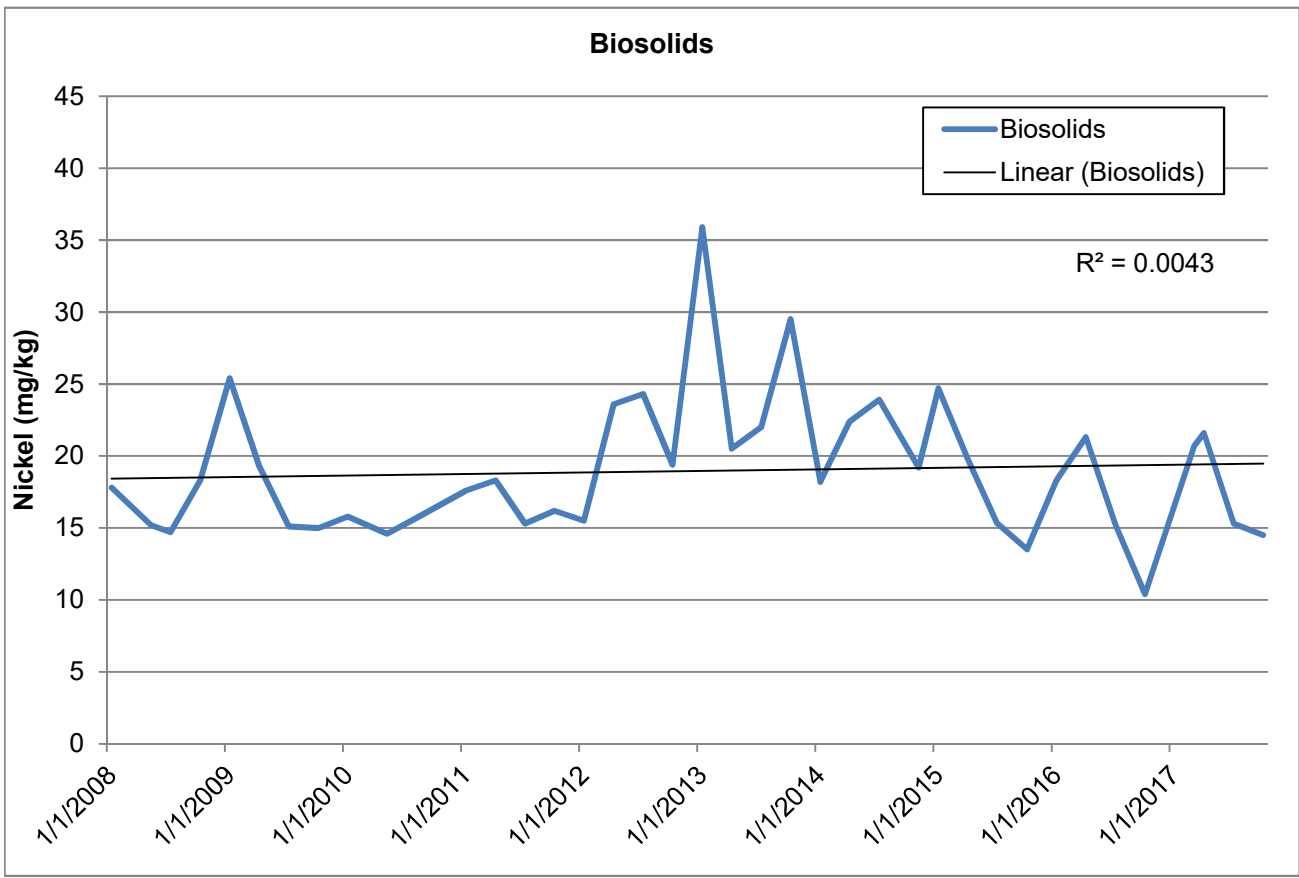
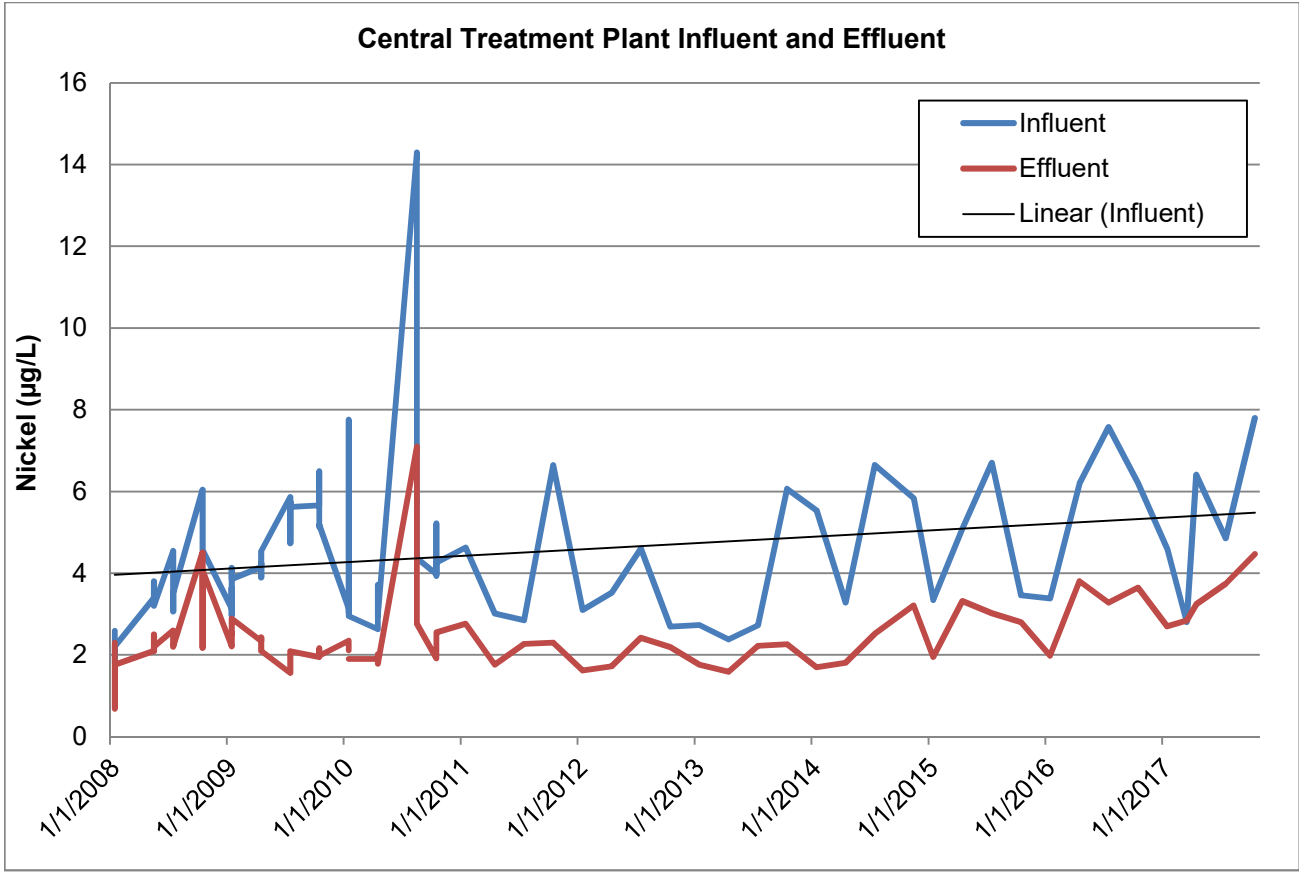


Figure A-13
Phenols, Total Trends 2008-2017

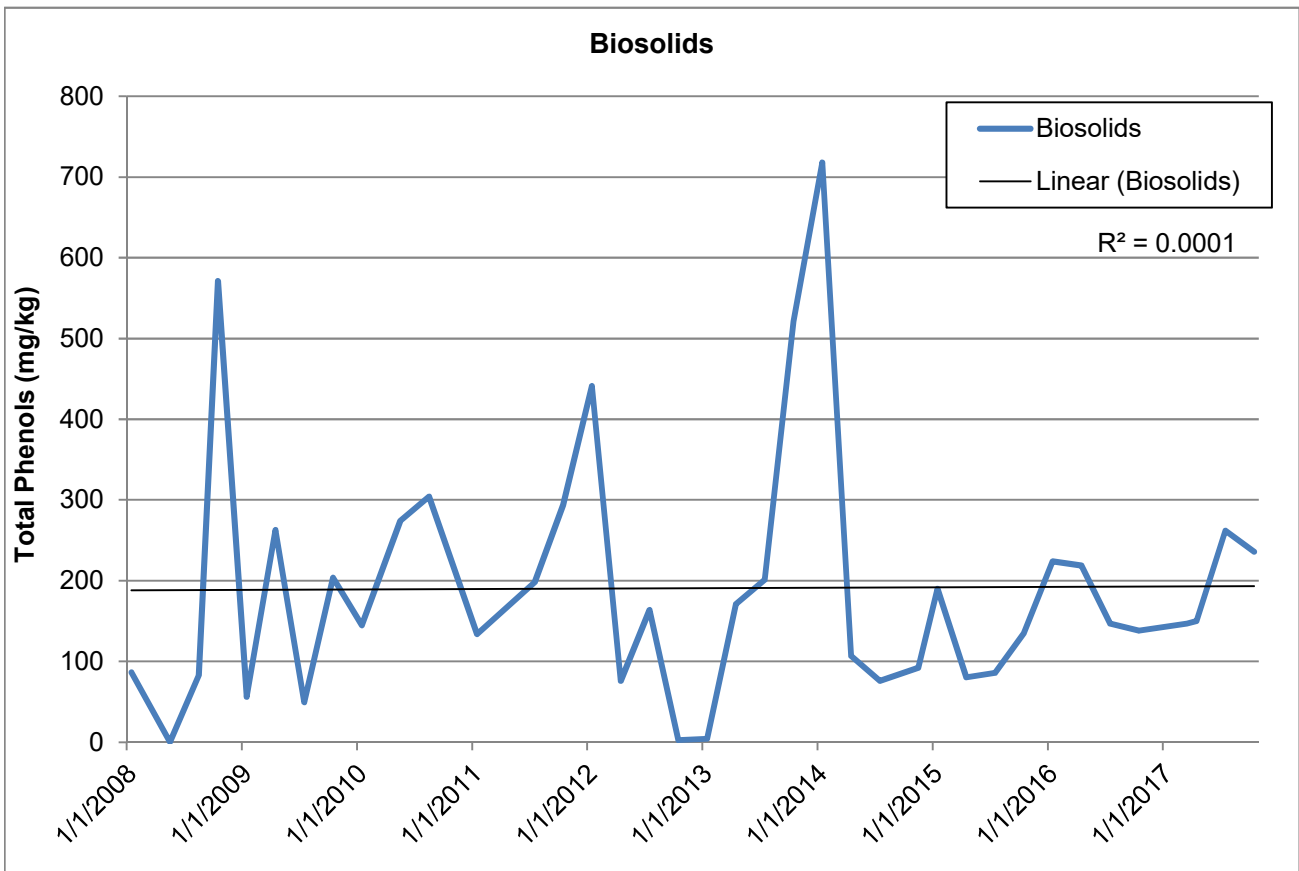
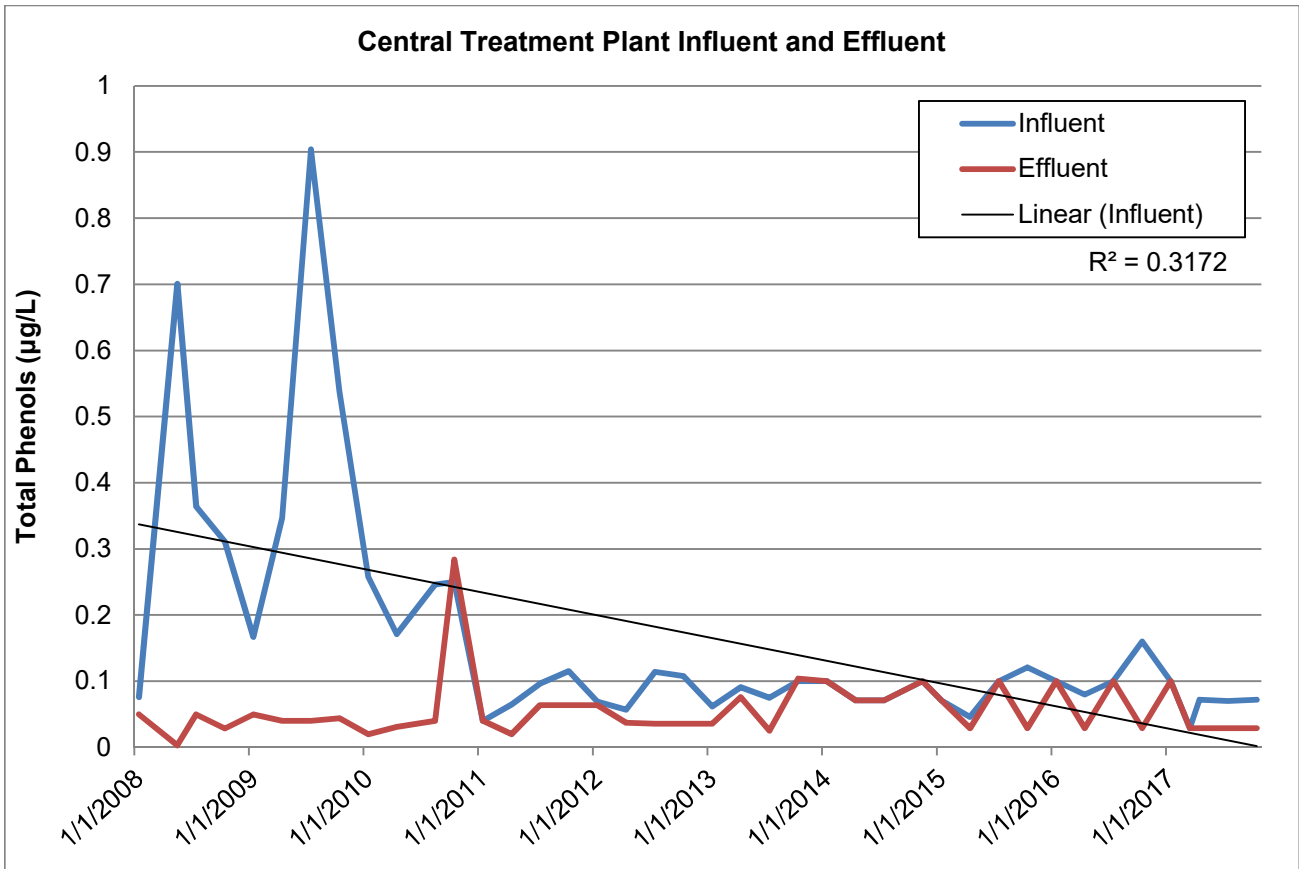


Figure A-14
Selenium Trends 2008-2017

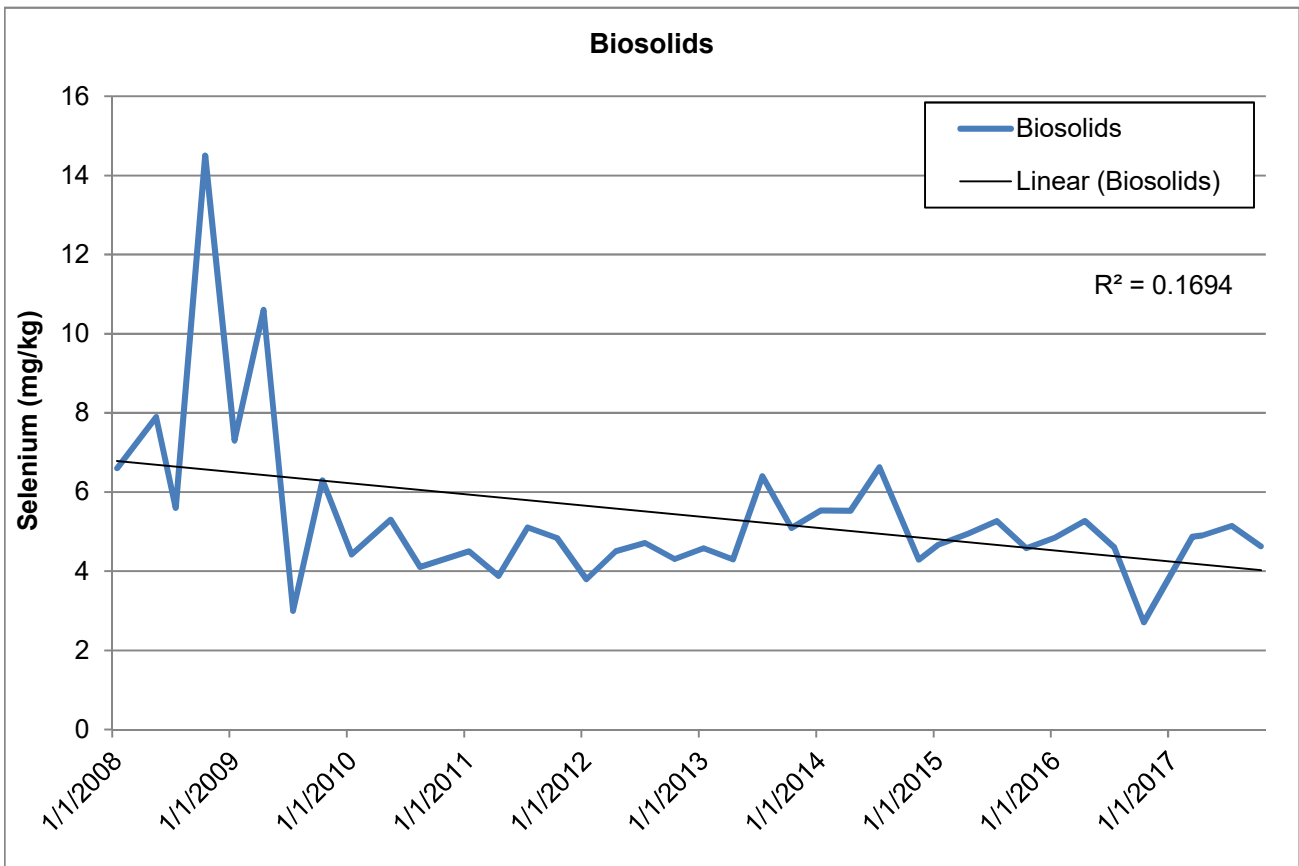
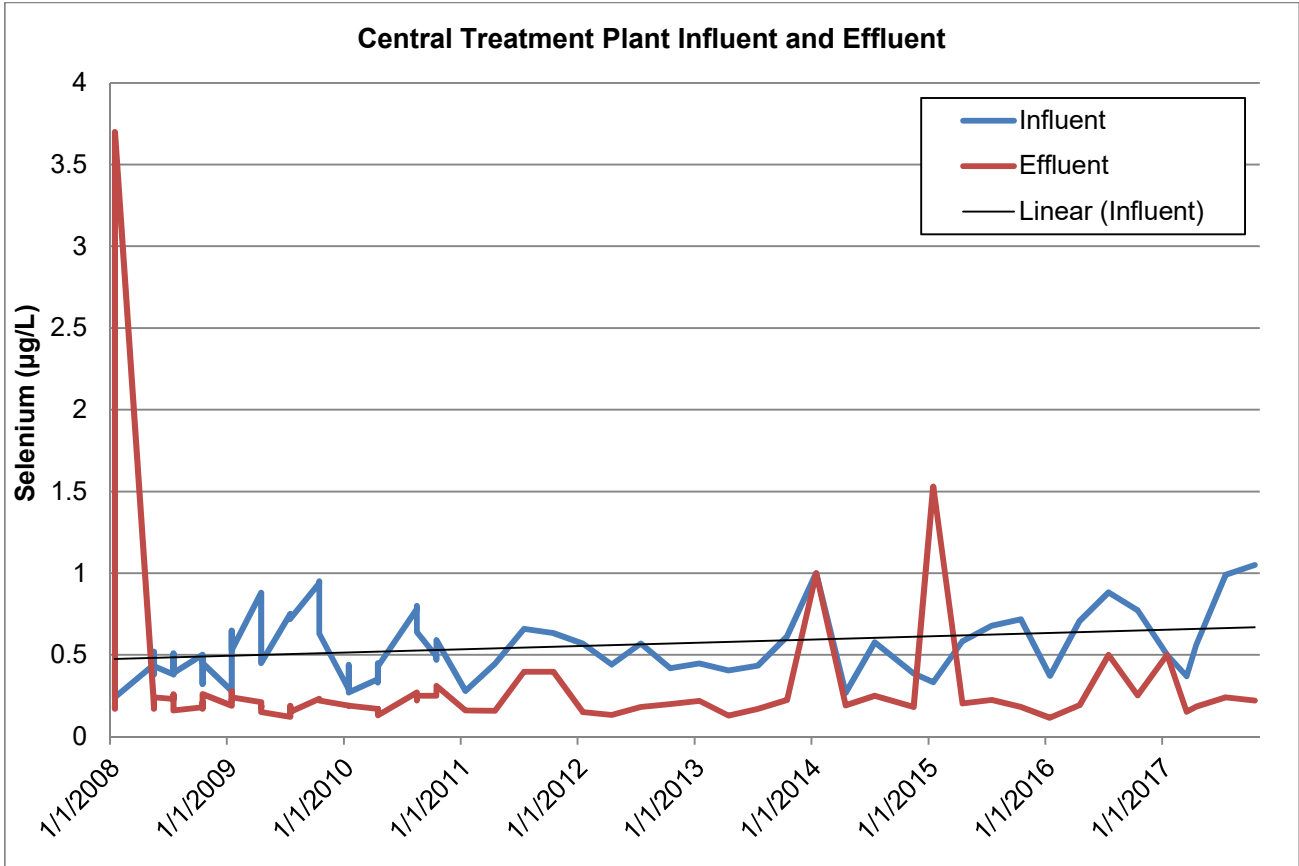
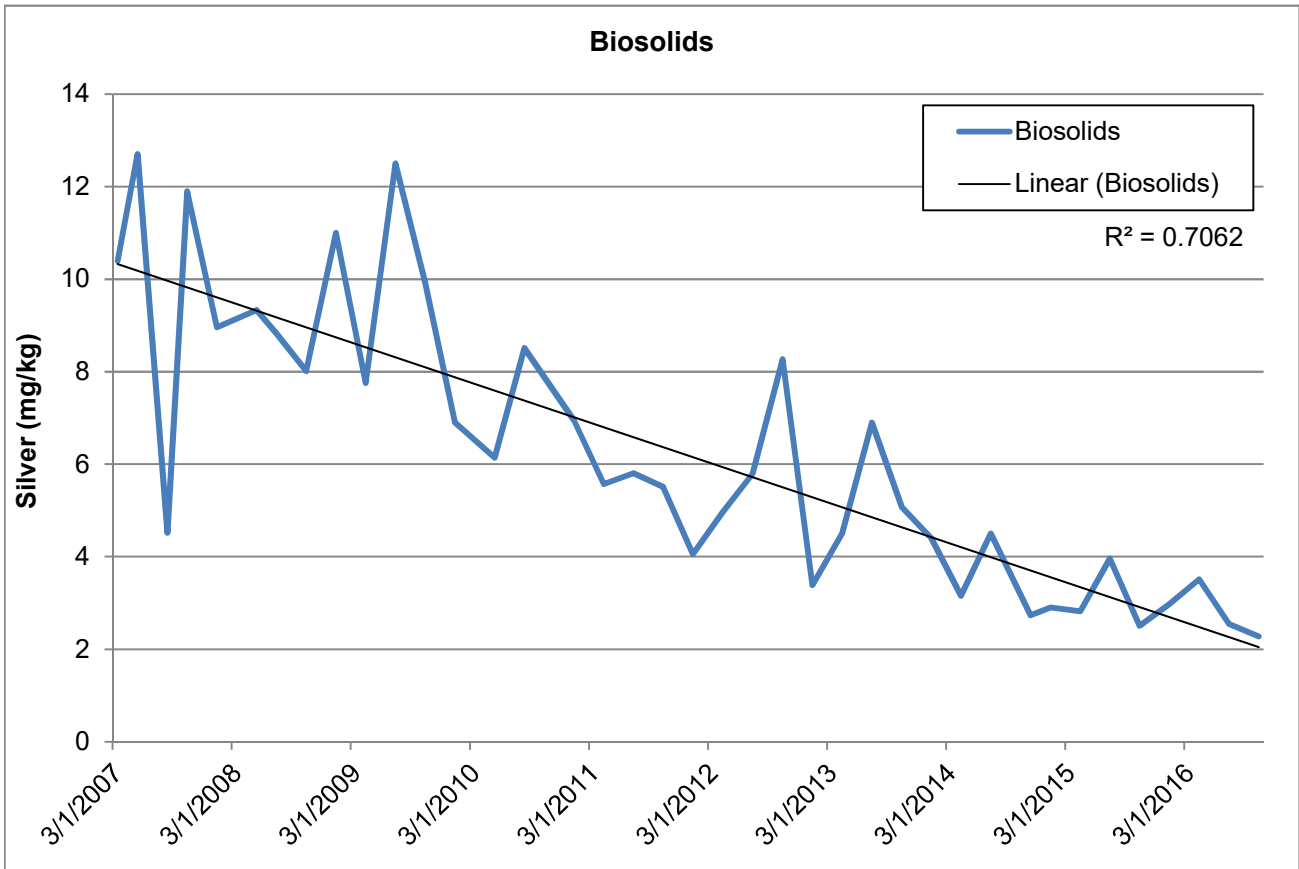
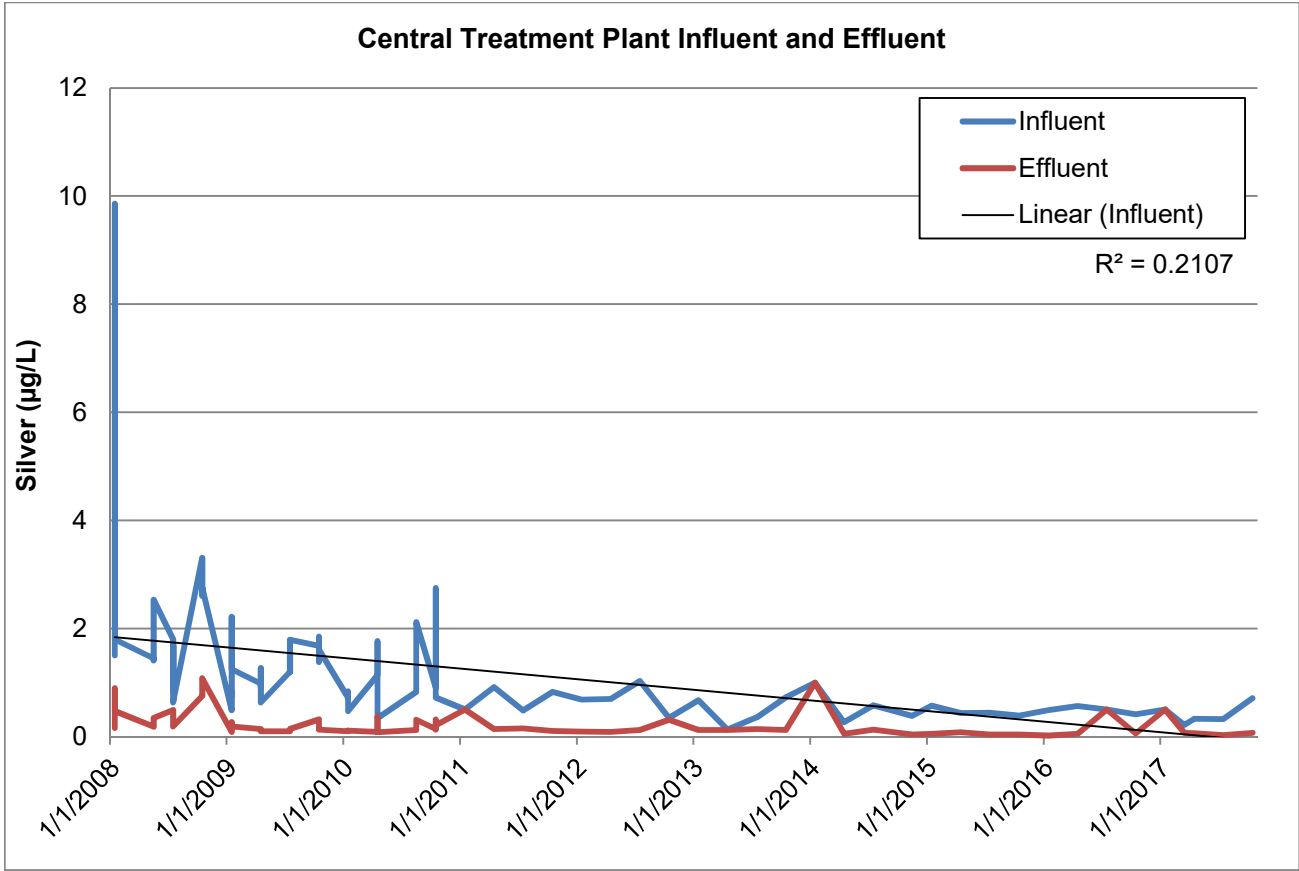


Figure A-15
Silver Trends 2008-2017



**Figure A-16
Thallium Trends 2008-2017**

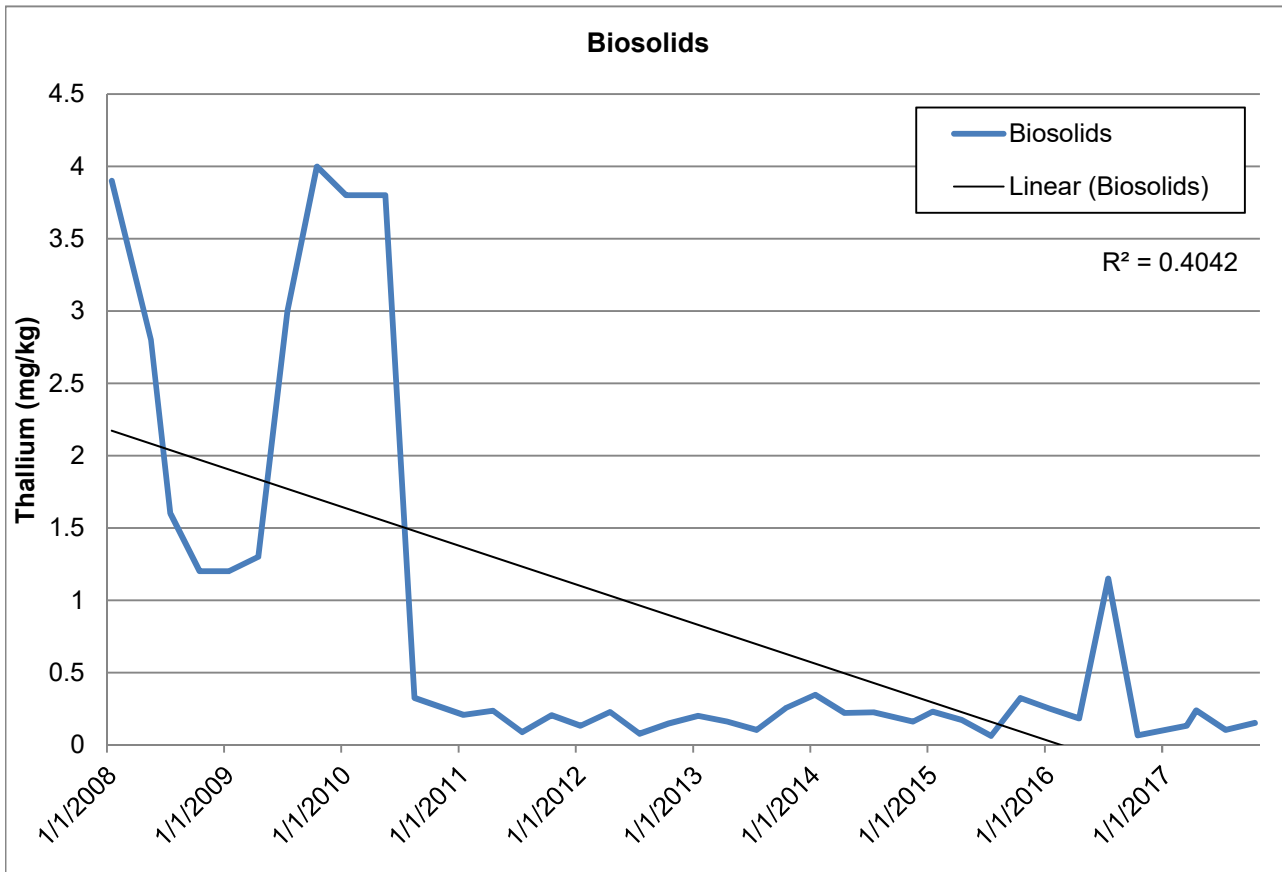
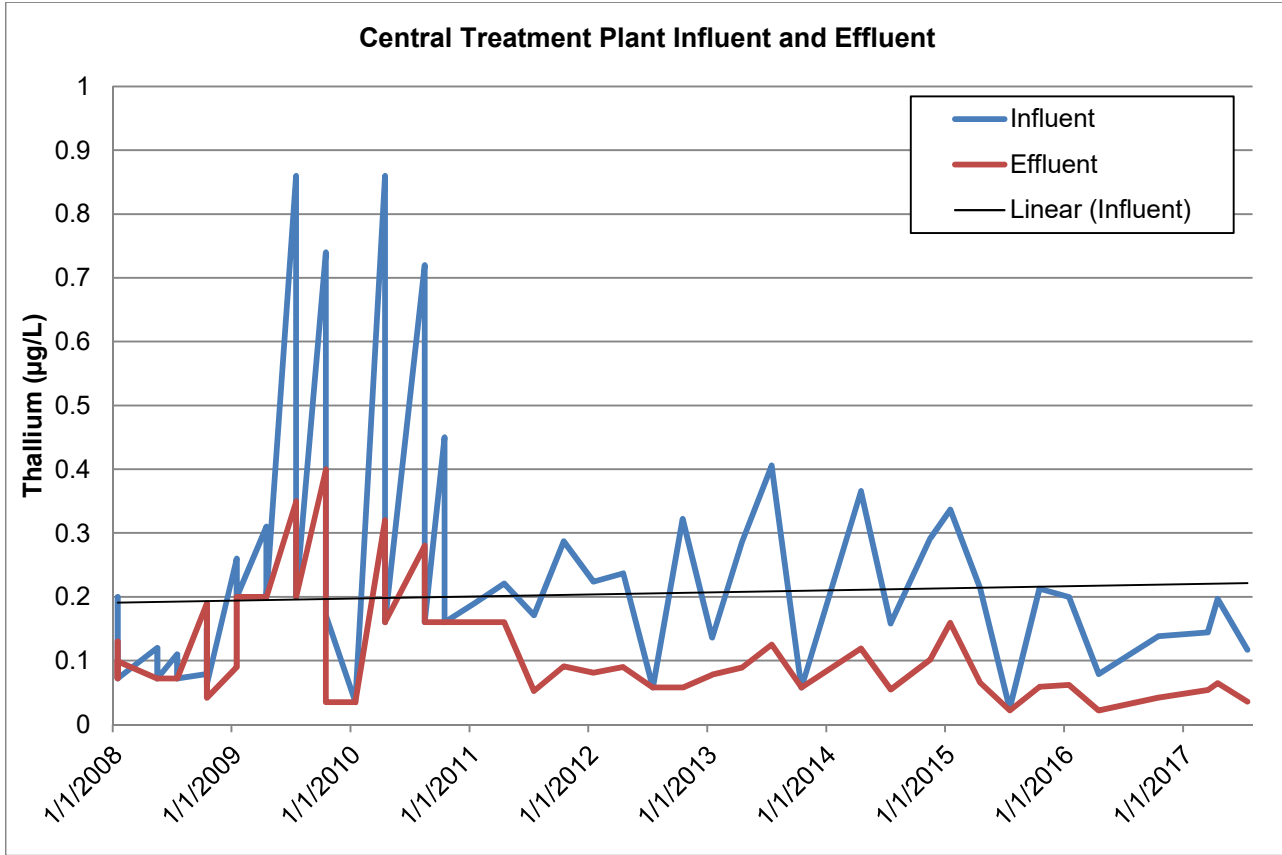
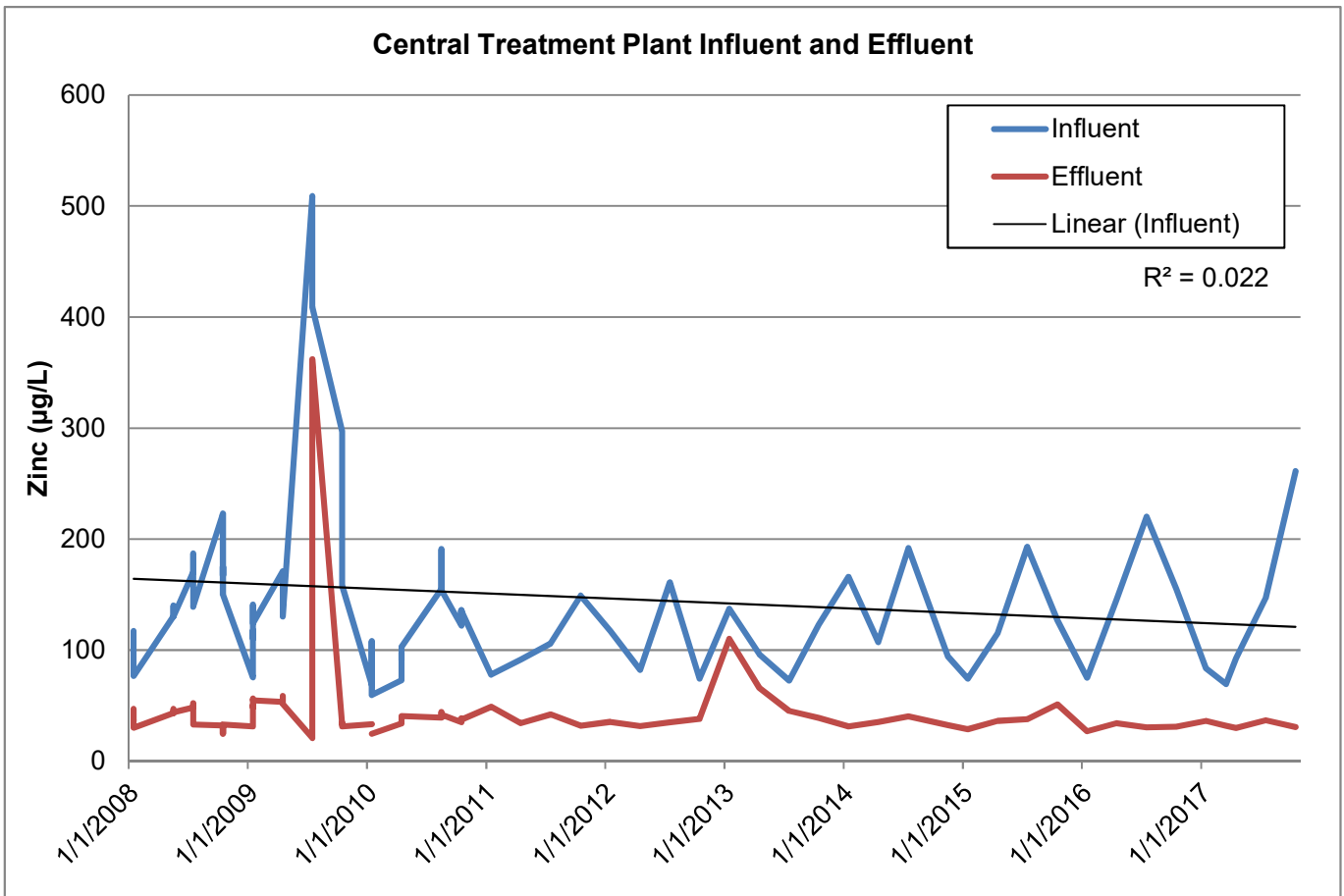


Figure A-17
Zinc Trends 2008-2017



APPENDIX B. INDUSTRIAL USER SURVEY LISTS

2017 Form 1
Industrial User Survey Program Summary

PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category A - CIU	TACOMA TRUCK WASH	1820 E PORTLAND AVE	TACOMA WA 98421	238190 - Other Foundation Structure and Building Exterior Contractors, 811192 - Mobile car and truck washes	Permit Application				10/17/2017		
Category A - CIU	ATLAS GP INC	3021 S WILKESON ST	TACOMA WA 98409	331528 - White metal castings (except die-castings), unfinished, manufacturing	Permit Application	10/13/2013	1/31/2014		8/19/2014	1/29/2016	
Category A - CIU	EMERALD SERVICES, INC	1825 E ALEXANDER AVE	TACOMA WA 98421	324191 - Oils, lubricating petroleum, made from refined petroleum, 325998 - Recycling services for degreasing solvents (e.g., engine, machinery) manufacturing, 562211 - Hazardous waste treatment facilities, 562211 - Hazardous waste treatment facilities combined with collection and/or local hauling of hazardous waste	Permit Application	7/3/2013	10/17/2013		1/2/2014	10/25/2017	
Category A - CIU	HERITAGE-CRYSTAL CLEAN, LLC	1901 E D ST	TACOMA WA 98421	56221 - Waste Treatment and Disposal	Permit Application		4/4/2016		5/12/2016	12/5/2017	
Category A - CIU	PETROLEUM RECLAIMING SERVICES, INC	3003 TAYLOR WAY	TACOMA WA 98421	562219 - Other Nonhazardous Waste Treatment and Disposal	Permit Application				11/3/2017	6/13/2017	Industrial Wastewater Permit Modification Request May 3, 2017
Category A - CIU	RAINIER BALLISTICS, LLC	4500 15TH ST EAST	FIFE WA 98424	332813 - Electroplating metals and formed products for the trade, 33299 - All Other Fabricated Metal Product Manufacturing, 332992 - Ammunition, small arms (i.e., 30 mm. or less, 1.18 inch or less), manufacturing	Permit Application				9/9/2014	6/27/2017	This is a permitted industry, AKA Big E Bullets
Category A - CIU Zero Discharger	FEDERAL WAY RADIATOR	8116 PACIFIC HIGHWAY EAST	FIFE WA 98422	81111 - Automotive Mechanical and Electrical Repair and Maintenance, 811118 - Automotive radiator repair shops	Permit Application				10/31/2011	10/5/2017	Permit application and issuance done through Pierce County
Category A - CIU Zero Discharger	GARDNER - FIELDS	2240 TAYLOR WAY	TACOMA WA 98421	324122 - Asphalt roofing cements made from purchased asphaltic materials	Permit Application				2/29/2016	1/31/2018	
Category A - CIU Zero Discharger	JCI JONES CHEMICALS INC	1919 MARINE VIEW DR	TACOMA WA 98422	325612 - Bleaches, formulated for household use, manufacturing	Permit Application		5/9/2017		5/9/2017	10/18/2017	Permit Application submitted on 5/3/2017 for IWDP renewal. Existing permit expires 11/13/17
Category A - CIU Zero Discharger	NORTHWEST ETCH TECHNOLOGY INC	2601 S HOOD ST	TACOMA WA 98409	332812 - Etching metals and metal products (except printing plates) for the trade, 33991 - Jewelry and Silverware Manufacturing	Permit Application		6/11/2015		10/29/2015	6/8/2017	Permit application was submitted to support renewal of current discharge permit set to expire 10/15/2015
Category A - CIU Zero Discharger	PABCO ROOFING PRODUCTS	1718 THORNE RD	TACOMA WA 98421	32412 - Asphalt Paving Roofing and Saturated Materials Manufacturing	Permit Application		6/30/2014		7/1/2014	11/16/2017	
Category A - CIU Zero Discharger	TWO RAVENS STUDIO	2502 COMMERCE ST	TACOMA WA 98402	331525 - Bronze foundries (except die-casting)	Permit Application		3/15/2016		3/17/2016	10/3/2017	Received and Approved September 2015
Category A - CIU Zero Discharger	ECO BUILDING PRODUCTS INC	401 E ALEXANDER AVE	TACOMA WA 98421	321114 - Bridge and trestle parts, wood, treating	Permit Application	3/24/2015	5/6/2015	5/7/2015	10/6/2015	3/25/2016	
Category A - SIU	BRADKEN FOUNDRY-4000162466	3001 S ALASKA ST	TACOMA WA 98409		Permit Application	10/13/2013	1/31/2014		8/14/2014	9/25/2017	
Category A - SIU	BURLINGTON ENVIRONMENTAL LLC	1701 E ALEXANDER AVE	TACOMA WA 98421	562211 - Hazardous waste treatment facilities	Permit Application	4/13/2014	10/1/2014		4/13/2015	6/7/2017	
Category A - SIU	CARAUSTAR MILL GROUP INC	808 E 26TH ST	TACOMA WA 98421	32213 - Paperboard Mills	Permit Application	2/9/2017				11/14/2017	Sent permit application February 2017.
Category A - SIU	DARLING INTERNATIONAL INC	2041 MARC AVE	TACOMA WA 98421	31161 - Animal Slaughtering and Processing	Permit Application				5/3/2017	9/28/2017	2017 Permit application and engineering report.
Category A - SIU	DELTA CAMSHAFT	1946 TACOMA AVE S	TACOMA WA 98402	332710 - Machine Shops, 332812 - Parkerizing metals and metal products for the trade	Permit Application				12/3/2015	12/13/2017	
Category A - SIU	EDMAN COMPANY	2502 MARINE VIEW DR	TACOMA WA 98422	321113 - Chipper mills (except portable), 321113 - Wood chips made in sawmills	Permit Application		3/4/2016		3/17/2016	10/24/2017	Received, Reviewed and Approved
Category A - SIU	EVERGREEN AMERICA CORPORATION	4015 SR 509 N FRONTAGE RD	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Permit Application		8/25/2015		8/28/2015	12/21/2017	
Category A - SIU	FOSS LANDING MARINA & BOAT STORAGE	1940 E D ST	TACOMA WA 98421	713930 - Marinas	Permit Application	5/2/2013	7/9/2013		7/10/2013	12/19/2017	
Category A - SIU	HEALTHCARE LAUNDRY (ECO TEX)	1115 E 25TH ST	TACOMA WA 98421	81233 - Linen and Uniform Supply	Permit Application	2/10/2016	4/20/2016		5/3/2016	11/13/2017	
Category A - SIU	INNOVATIVE REPAIRS	5225 7TH STREET E, BLDG. 6	FIFE WA 98424	115210 - Animal semen banks, 48851 - Freight Transportation Arrangement, 561720 - Janitorial services, 811111 - General Automotive Repair	Permit Application	10/27/2014	12/30/2014		12/31/2014	11/8/2017	
Category A - SIU	KIK TACOMA, INC	2001 THORNE RD	TACOMA WA 98421	325188 - All Other Basic Inorganic Chemical Manufacturing, 325612 - Ammonia, household-type, manufacturing	Permit Application		8/26/2014		9/29/2014	9/29/2017	
Category A - SIU	LILYBLAD PETROLEUM INC	2244 PORT OF TACOMA RD	TACOMA WA 98421	562910 - Remediation services, environmental	Permit Application	1/23/2014	3/14/2014		8/17/2014	11/14/2017	Permits Facility name is Pacific Functional Fluids, Company name is Department of Ecology, but this is for Lilyblad
Category A - SIU	LRI - HIDDEN VALLEY LANDFILL	17925 MERIDIAN ST E	PUYALLUP WA 98375		Short Form	12/8/2016	12/19/2016		12/21/2016	8/2/2017	
Category A - SIU	MURREY'S DISPOSAL (WCI)	4622 70TH AVE E	FIFE WA 98424	562111 - Ash collection services, 562111 - Solid Waste Collection	Permit Application					12/1/2017	
Category A - SIU	NORTHSTAR CHEMICAL	1919 MARINE VIEW DR	TACOMA WA 98422	424690 - Other Chemical and Allied Products Merchant Wholesalers	Permit Application		12/18/2014		12/18/2014	11/17/2017	Application submitted December 2015 as Industry is covered under a discharge permit set to expire 5/31/2015.
Category A - SIU	ORION MARINE CONTRACTOR'S INC.	1851 TAYLOR WAY	TACOMA WA 98421	237990 - Marine construction	Permit Application	4/19/2016			4/19/2016	11/13/2017	Good
Category A - SIU	PACIFIC CONTAINER CORPORATION	4101 S 56TH ST	TACOMA WA 98409	322212 - Boxes, folding (except corrugated), made from purchased paperboard, 424130 - Industrial and Personal Service Paper Merchant Wholesalers	Permit Application		10/25/2013		6/2/2014	9/28/2017	
Category A - SIU	PACIFIC NORTHWEST TERMINALS	1749 MARINE VIEW DR	TACOMA WA 98422	493190 - Other Warehousing and Storage	Permit Application		11/2/2016		1/6/2017	12/15/2017	see industry file for complete application
Category A - SIU	PERFORMANCE RADIATOR	2705 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Permit Application		1/20/2017		1/31/2017	3/29/2017	
Category A - SIU	PM TESTING	3921 PACIFIC HWY E	FIFE WA 98424	332813 - Electroplating Plating Polishing Anodizing and Coloring, 541380 - Laboratory testing (except medical, veterinary) services	Permit Application				5/3/2017	6/22/2017	March 2014
Category A - SIU	PORT OF TACOMA MAINTENANCE CENTER	902 PORT OF TACOMA RD	TACOMA WA 98421	811310 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	Permit Application		5/6/2013		5/6/2013	6/21/2017	
Category A - SIU	POWDER COATING SYSTEMS	3133 S LAWRENCE ST	TACOMA WA 98409	33281 - Coating Engraving Heat Treating and Allied Activities	Permit Application				5/4/2017	11/6/2017	February 2017 Permit Application.
Category A - SIU	PUGET SOUND ENERGY - TAR PITS	2200 E RIVER ST	TACOMA WA 98421	562910 - Site remediation services	Permit Application		1/9/2017		1/31/2017	11/28/2017	
Category A - SIU	SEA-TAC INFLITE SERVICES	5215 SOUTH TACOMA WAY	TACOMA WA 98409	722320 - Caterers	Permit Application		5/6/2014		6/4/2014	10/25/2017	
Category A - SIU	SUPERIOR LINEN SERVICE	1012 CENTER ST	TACOMA WA 98409	81233 - Linen and Uniform Supply, 812331 - Laundries, linen and uniform supply	Permit Application		5/17/2012		5/17/2012	11/9/2017	
Category A - SIU	TARGA SOUND TERMINAL	2628 MARINE VIEW DR	TACOMA WA 98422	488490 - Loading and unloading at truck terminals, 493190 - Bulk petroleum storage	Short Form				12/14/2016	10/19/2017	Short form sent in error. Permitted Industries do not complete short forms.
Category A - SIU	THORNE ROAD COMMERCIAL VEHICLE TRUCK WASH	1410 THORNE RD	TACOMA WA 98421		Permit Application		5/14/2015		3/2/2016		Permit application has been submitted in support of facility construction permitting process.
Category A - SIU	TOMLINSON LINEN SERVICE	2902 S 12TH ST	TACOMA WA 98405	81233 - Linen and Uniform Supply	Permit Application		2/10/2013		5/3/2013	10/17/2017	
Category A - SIU	TRUCK RAIL HANDLING, INC.	457 E 18TH ST	TACOMA WA 98421	484230 - Specialized Freight (except Used Goods) Trucking Long-Distance	Permit Application		2/17/2015		2/17/2015	11/2/2017	
Category A - SIU	CITY OF MILTON - DECANAT FACILITY	714 KENT STREET	MILTON WA 98354								
Category A - SIU	CARLSON FORMETEC - OMADA CLOSED	2202 A ST	TACOMA WA 98402	332112 - Titanium forgings made from purchased metals, unfinished	Permit Application	7/1/2013	12/17/2013		6/15/2014	4/29/2016	
Category B	15TH STREET DRIVE-IN LAUNDRY & CLEANERS	1352 FAWCETT AVE	TACOMA WA 98402	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	6/27/2016	7/7/2016		7/19/2016	10/16/2009	
Category B	19TH & CHEVRON	4401 S 19TH ST	TACOMA WA 98405	44711 - Gasoline Stations with Convenience Stores	Short Form	7/7/2016	7/12/2016		7/19/2016	7/11/2017	
Category B	3 GUY'S AUTO REPAIR	3640 S 66TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/24/2016	2/2/2017	2/2/2017	2/2/2017	10/26/2015	Changes ownership and new name
Category B	4 WHEEL PARTS	7602 SOUTH TACOMA WAY	TACOMA WA 98409	423120 - Automobile accessories (except tires, tubes) merchant wholesalers	Short Form	3/15/2017					
Category B	4EVERGREEN TREES	3303 S 35TH ST 18	TACOMA WA 98409		Short Form	1/22/2018					
Category B	7 ELEVEN #26857B	3115 6TH AVE	TACOMA WA 98406	44711 - Gasoline Stations with Convenience Stores						11/14/2017	
Category B	7 ELEVEN #32307D	4701 S OAKES ST	TACOMA WA 98409	445120 - Convenience Stores, 447110 - Gasoline Stations with Convenience Stores	Short Form	3/15/2017	7/11/2017		7/13/2017	1/9/2018	
Category B	7 ELEVEN #32308C	1901 S TRAFTON ST	TACOMA WA 98405		Short Form	7/6/2017	7/6/2017		7/6/2017	6/26/2017	
Category B	76 FOOD MART AND FUEL	2601 N STEVENS ST	TACOMA WA 98407		Short Form	7/6/2017	7/6/2017		7/6/2017	5/31/2017	Hand delivered and helped applicant complete
Category B	76 STATION FUEL AND MINI MART	4401 6TH AVE	TACOMA WA 98406		Short Form	11/3/2016	12/8/2016		12/19/2016	4/20/2017	

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Category B	777 AUTO SALES & SERVICE 3630	3630 S 66TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/27/2016	7/15/2016		7/21/2016	10/26/2015	
Category B	777 AUTO SALES N SERVICE 5011	5011 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/30/2016			10/24/2016	1/12/2018	
Category B	A & E AUTOMOTIVE REPAIR & PARTS	3201 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/27/2016	7/7/2016		7/8/2016	11/20/2017	
Category B	A D AUTO DETAILING	6449 S FERDINAND ST	TACOMA WA 98409								
Category B	A PLUS TOWING	6311 MCKINLEY AVE	TACOMA WA 98404	446191 - Food (Health) Supplement Stores	Short Form	8/15/2016	9/6/2016		9/20/2016	8/7/2017	
Category B	AAA TRAILER REPAIR INC	1620 LINCOLN AVE	TACOMA WA 98421	811310 - Agricultural machinery and equipment repair and maintenance services, 811310 - Commercial and industrial machinery repair and maintenance services	Short Form	7/7/2017	7/14/2017		7/18/2017	11/30/2016	hand delivered
Category B	AABERGS RENTALS	1424 PUYALLUP AVE	TACOMA WA 98421	532412 - Bulldozer rental or leasing without operator	Short Form	11/6/2014	12/11/2014		9/20/2016	6/26/2017	Cleans equipment and has oil/water separator
Category B	AARON PACKING INC	315 E 25TH ST	TACOMA WA 98421	325211 - Acetal resins manufacturing	Short Form	3/15/2017					
Category B	AARONS MARINE SERVICE	9011 S 19TH ST	TACOMA WA 98465	447190 - Marine service stations	Short Form	6/27/2016	10/21/2016		10/26/2016	7/14/2015	
Category B	ABC TRANSMISSION SERVICES	5032 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	6/27/2016	7/15/2016		7/20/2016	10/6/2016	
Category B	ABRA AUTO BODY & GLASS LLP	4112 S WASHINGTON ST	TACOMA WA 98409		Short Form		11/28/2016		12/5/2016		
Category B	ACES TRUCK & AUTO REPAIR	5201 S BURLINGTON WAY	TACOMA WA 98409		Short Form	6/27/2016	7/13/2016		7/19/2016	6/17/2016	
Category B	ADVANCED WOMEN'S HEALTH PLLC	2102 N PEARL ST	TACOMA WA 98406		Short Form	6/27/2016	10/21/2016		10/24/2016	9/11/2008	
Category B	AEROPRECISION	2338 HOLLGATE ST	TACOMA WA 98402	33271 - Machine Shops	Short Form	11/6/2014	11/13/2014		11/13/2014	6/4/2013	
Category B	AESTHETICA CLINIQUE	801 PACIFIC AVE	TACOMA WA 98402		Short Form	12/21/2016	12/29/2016		1/5/2017	11/30/2016	
Category B	AFFORDABLE ANIMAL HOSPITAL	2615 6TH AVE	TACOMA WA 98406		Short Form	11/6/2014	6/16/2016	3/22/2016	6/21/2016	7/1/2009	
Category B	AFFORDABLE DENTAL CARE	3402 S 18TH ST	TACOMA WA 98405		Short Form	12/28/2015	1/13/2016		1/19/2016		
Category B	AFFORDABLE DENTURES TACOMA	3801 S STEELE ST D	TACOMA WA 98409		Short Form	6/27/2016	7/11/2016		9/22/2016		
Category B	AFFORDABLE TRANSMISSIONS LLC	1202 CENTER ST	TACOMA WA 98409		Short Form	3/15/2017	7/17/2017		7/17/2017	10/27/2008	
Category B	AGRO COULTURE	2919 S ALASKA ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	AHUI	3303 S 35TH ST 4	TACOMA WA 98409		Short Form	1/22/2018					
Category B	AIR SYSTEMS ENGINEERING INC	3602 S PINE ST	TACOMA WA 98409	238220 - Air system balancing and testing	Short Form	11/6/2014	11/10/2014		5/19/2015	4/12/2017	
Category B	AIR VAN NORTHAMERICAN	1519 ST PAUL AVE	TACOMA WA 98421	484210 - Furniture moving, used, 484210 - Used Household and Office Goods Moving	Short Form	6/27/2016	10/24/2016		10/24/2016	11/16/2017	
Category B	AIRGAS NOR PAC INC	2043 S 35TH ST	TACOMA WA 98409	424690 - Acids merchant wholesalers	Short Form	11/6/2014	2/20/2015		2/20/2015	1/31/2018	
Category B	AJEY VARMA DDS PLLC	2302 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Permit Application	12/24/2015	12/28/2015		1/28/2016		
Category B	ALAN ALTMAN DDS PC	2302 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/13/2016		1/19/2016		
Category B	ALAN F MACKS DMD	5319 TACOMA MALL BLVD	TACOMA WA 98409		Short Form	10/24/2016	11/1/2016		11/10/2016	11/21/2016	
Category B	ALASKA PACKAGING LUMBER LLC	3319 LINCOLN AVE	TACOMA WA 98421	488510 - Agents, shipping, 488510 - Shipping agents (freight forwarding)	Short Form	10/24/2016			11/10/2016	2/1/2017	
Category B	ALBERT R BIRD DDS PS	4707 S JUNETT ST	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/28/2015	1/14/2016		1/15/2016		
Category B	ALDER 76 STATION	3124 N 26TH ST	TACOMA WA 98407	447110 - Gasoline Stations with Convenience Stores	Short Form	6/27/2016	7/6/2016		7/7/2016	1/17/2017	
Category B	ALFA OF TACOMA LTD	615 ST HELENS AVE	TACOMA WA 98402		Short Form	6/27/2016	7/7/2016		7/8/2016	6/6/2011	
Category B	ALL AMERICAN AUTO	6219 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/6/2017	7/6/2017		7/17/2017	1/23/2018	Hand delivered
Category B	ALL AMERICAN AUTO REPAIR	4006 PACIFIC AVE	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2017	7/7/2017		7/7/2017	4/15/2015	
Category B	ALL POINTS MARINE LLC (STORAGE UNIT)	2928 MARINE VIEW DR	TACOMA WA 98422	561790 - Building exterior cleaning services (except sand blasting, window cleaning), 561790 - Other Services to Buildings and Dwellings	Short Form	3/15/2017				12/8/2017	
Category B	ALL TRANSMISSIONS & AUTOMOTIVE	3113 S PINE ST D	TACOMA WA 98409	811111 - General Automotive Repair	Short Form	8/26/2015	8/27/2015		8/27/2015	10/10/2017	Hand Delivered to Bill Nelson (Business Owner).
Category B	ALLENMORE CHILDREN/YOUNG ADULT	1924 S CEDAR ST	TACOMA WA 98405		Short Form	6/28/2016	7/14/2016		7/18/2016	8/4/2010	
Category B	ALLENMORE MEDICAL PLAZA	2202 S CEDAR ST	TACOMA WA 98405		Short Form	9/30/2016			10/11/2016	1/22/2018	
Category B	ALYCE O'BRIEN DDS AND JACK BATJER DDS PLLC	1919 N PEARL ST A1	TACOMA WA 98406	621210 - Offices of Dentists	Short Form	12/24/2015	1/8/2016		1/11/2016		
Category B	AMERICAN CONSTRUCTION INC	1501 TAYLOR WAY	TACOMA WA 98421	237990 - Anchored earth retention contractors, 237990 - Other Heavy and Civil Engineering Construction	Short Form	10/25/2016	11/16/2016		11/21/2016	12/6/2017	
Category B	AMERICAN PETROLEUM ENVRNMTL SVC INC	2117 E RIVER ST	TACOMA WA 98421	562211 - Acid waste disposal facilities	Short Form	11/6/2014	11/21/2014		5/19/2015		
Category B	AMERICAN PETROLEUM INC	4814 CENTER ST	TACOMA WA 98409		Short Form	10/25/2016	11/1/2016		11/10/2016	10/30/2017	
Category B	AMERICAN SENSI COMPANY	1625 CENTER ST	TACOMA WA 98409		Short Form	1/22/2018				2/24/2009	
Category B	AMERICOLD	1301 26TH AVE E	TACOMA WA 98424	493120 - Bonded warehousing, refrigerated, 493120 - Refrigerated Warehousing and Storage	Short Form	3/15/2017				10/8/2012	
Category B	ANDREW WIGHTMAN	6050 TACOMA MALL BLVD 330	TACOMA WA 98409		Short Form	12/28/2015	2/16/2016		3/3/2016		
Category B	ANDREWS FIXTURE CO INC	1720 PUYALLUP AVE	TACOMA WA 98421	337125 - Bassinets, reed and rattan, manufacturing, 337127 - Furniture, factory-type (e.g., cabinets, stools, tool stands, work benches), manufacturing, 337211 - Modular furniture systems, wood frame office-type, manufacturing	Short Form	11/6/2014	11/21/2014		6/25/2015	6/22/2015	
Category B	ANTHONY TRUCK REPAIR	3202 S 36TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/28/2016	7/12/2016		7/20/2016	2/3/2012	
Category B	APA-THE ENGRD WOOD ASSOC	7011 S 19TH ST B	TACOMA WA 98465	423310 - Building board (e.g., fiber, flake, particle) merchant wholesalers	Short Form	11/6/2014	11/26/2014		5/20/2015	8/27/2008	
Category B	APEX GROCERY & GAS	1730 S 72ND ST	TACOMA WA 98408	447110 - Gasoline stations with convenience stores	Short Form	9/30/2016	10/10/2016		10/26/2016	6/9/2017	
Category B	APM TERMINALS	1671 LINCOLN AVE	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/6/2014	12/1/2014		12/1/2014	6/14/2016	
Category B	APP PETRO CARD LOCK	1214 PUYALLUP AVE	TACOMA WA 98421	424720 - Crude oil merchant wholesalers (except bulk stations, terminals)	Short Form	11/16/2014	11/26/2014		12/1/2014	3/16/2017	
Category B	ARAMARK UNIFORM SERVICES	6445 S ADAMS ST	TACOMA WA 98409	81231 - Coin-Operated Laundries and Drycleaners	Short Form	3/15/2017	5/5/2017		5/8/2017	11/3/2009	
Category B	ARCHITECTURAL WOODS INC	801 E 25TH ST	TACOMA WA 98421	423310 - Building board (e.g., fiber, flake, particle) merchant wholesalers	Short Form	11/6/2014	11/17/2014		11/18/2014	8/13/2008	
Category B	ARCO AM PM #5911	3601 CENTER ST	TACOMA WA 98409	447110 - Gasoline Stations with Convenience Stores	Short Form	7/8/2016	7/7/2016		7/8/2016	9/14/2017	
Category B	ARCO AM/PM	1101 S SPRAGUE AVE	TACOMA WA 98405		Short Form	4/29/2016	5/17/2016		5/19/2016	12/7/2017	
Category B	ARCO AM/PM CMSI#3567	1101 N PEARL ST	TACOMA WA 98406							11/30/2017	

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Category B	ARMSTRONG ROOFING	4326 S UNION AVE	TACOMA WA 98409	562111 - Ash collection services, 562111 - Solid Waste Collection	Short Form	6/28/2016	7/26/2016		7/26/2016	12/11/2017	
Category B	ASC PROFILES INC	2141 MILWAUKEE WAY	TACOMA WA 98421	32191 - Millwork, 332311 - Buildings, prefabricated metal, manufacturing	Short Form	11/6/2014	2/19/2015		2/19/2015	2/17/2015	Site inspection 2/17/15. Survey completed onsite.
Category B	ASSOCIATED PETROLEUM PRODUCTS	2320 MILWAUKEE WAY	TACOMA WA 98421	424720 - Crude oil merchant wholesalers (except bulk stations, terminals)	Short Form	11/6/2014	11/26/2014		11/27/2014	12/6/2017	
Category B	AUSTIN'S PR/MX PRFRMC LLC	5602 SOUTH TACOMA WAY	TACOMA WA 98409	811111 - General Automotive Repair	Short Form	8/13/2015			8/13/2015	8/30/2016	
Category B	AUTO CARE AND REPAIR-1171	1717 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/11/2017				7/22/2011	Hand delivered
Category B	AUTO FX INC	6701 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/25/2016	2/2/2017	2/2/2017	2/2/2017	4/5/2011	
Category B	AUTO LUBE & ESPRESSO	1202 S 38TH ST	TACOMA WA 98418	811191 - Oil change and lubrication shops, automotive	Short Form	6/28/2016	7/7/2016		7/8/2016	8/17/2015	
Category B	AUTO WAREHOUSING COMPANY	2810 MARSHALL AVE F	TACOMA WA 98421	493190 - Automobile dead storage, 493190 - Other Warehousing and Storage	Short Form	9/30/2016	10/17/2016		10/24/2016	3/31/2017	
Category B	AUTO ZONE	5622 SOUTH TACOMA WAY	TACOMA WA 98409	441310 - Automotive Parts and Accessories Stores	Short Form	3/15/2017				10/10/2016	
Category B	AUTOBAHN SPECIALIST	2520 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016		2/2/2017	3/21/2017	9/9/2016	
Category B	AUTOMATED SYSTEMS OF TACOMA INC	4110 S WASHINGTON ST	TACOMA WA 98409	333210 - Bandsaws, woodworking-type, manufacturing	Short Form	11/6/2014	12/1/2014		12/2/2014	11/21/2017	
Category B	AUTOMOTIVE SERVICE CENTER	3537 E PORTLAND AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2017				6/22/2017	
Category B	AV AUTO REPAIR	5414 S MASON AVE	TACOMA WA 98409								
Category B	AVIS RENT A CAR	632 BROADWAY	TACOMA WA 98402	532111 - Car rental	Short Form	7/11/2017					
Category B	AXLE TRANSMISSION INC	2940 S M ST D	TACOMA WA 98409		Short Form	6/28/2016	7/15/2016		7/19/2016	4/4/2014	
Category B	AZIZ PURE SAFFRON	1412 E 40TH ST	TACOMA WA 98404	311942 - Spice and Extract Manufacturing	Short Form	3/31/2017					
Category B	B & I PUBLIC MARKET 1014	8012 SOUTH TACOMA WAY	TACOMA WA 98499	531120 - Lessors of nonresidential buildings (except miniwarehouses), 722 - Food Services and Drinking Places	Short Form	3/15/2017				11/23/2016	
Category B	B I B AUTO SPA	4501 GRANDVIEW DR W T-118	TACOMA WA 98466								
Category B	BAER AND SMITH FAMILY DENTAL	1628 S MILDRED ST 206	TACOMA WA 98465	62121 - Offices of Dentists	Short Form	12/24/2015			3/14/2016	8/26/2008	
Category B	BAHIA & BAHIA DMD PS	1019 DIVISION AVE	TACOMA WA 98403		Short Form	10/25/2016	11/28/2016		11/29/2016		Dental Survey
Category B	BALL AUTO SALES & SRV INC	116 N TACOMA AVE	TACOMA WA 98403	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016	10/21/2016		10/24/2016	8/31/2009	
Category B	BATES TECHNICAL COLLEGE	1101 YAKIMA AVE	TACOMA WA 98405		Short Form	6/28/2016	7/15/2016		7/19/2016	5/17/2010	
Category B	BAY ENGINE & TRUCK REPAIR	2253 LINCOLN AVE	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/8/2016	7/7/2016		7/8/2016	6/15/2016	
Category B	BAYDO'S RV SERVICE CENTER	602 54TH AVE E	TACOMA WA 98424		Short Form	10/27/2016	11/16/2016		11/17/2016		Sending on 10/28/2016
Category B	BAYSIDE EMBROIDERY & SCREENPRINT	3003 S HUSON ST A	TACOMA WA 98409	313311 - Bleaching broadwoven fabrics	Short Form	11/6/2014	11/25/2014		11/26/2014		
Category B	BAYVIEW CANNABIS	2915 S M ST 103	TACOMA WA 98409		Short Form	1/22/2018					
Category B	BEKINS NORTHWEST	2121 S 80TH ST	TACOMA WA 98409	484110 - Bulk mail truck transportation, contract, local	Short Form	11/6/2014	12/1/2014		5/28/2015	12/1/2010	
Category B	BELINA INTERIORS INC	4540 S ADAMS ST	TACOMA WA 98409	238350 - Finish carpentry, 331423 - Copper and copper-based shapes (e.g., cake, ingot, slag, wire bar) made from purchased metal or scrap, 332721 - Precision turned product manufacturing, 337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014	3/27/2015		3/28/2015	5/6/2015	
Category B	BEN BRIDGE JEWELRY	4733 TACOMA MALL BLVD	TACOMA WA 98409		Short Form	9/27/2016	10/21/2016		10/24/2016		
Category B	BENCHMARK CUSTOM CABINETS INC	6220 SOUTH TACOMA WAY	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014	12/1/2014		12/2/2014		
Category B	BENTSON PRINTING CO	120 N TACOMA AVE	TACOMA WA 98403	323111 - Address lists gravure printing without publishing	Short Form	11/6/2014	11/13/2014		5/29/2015	1/3/2011	
Category B	BERRY PLASTICS	635 E 15TH ST	TACOMA WA 98421	424610 - Foam, plastics, resins and shapes, merchant wholesalers	Short Form	11/6/2014	11/14/2014		11/14/2014	5/12/2014	
Category B	BERSCHAUER GROUP	1901 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	2/29/2016		3/3/2016	2/8/2016	
Category B	BEST IN SHOW AUTO DETAIL	841 S MEYERS ST	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/15/2017				8/22/2008	
Category B	BHS SPECIALTY CHEMICAL PRODUCTS	2001 THORNE RD	TACOMA WA 98421	325188 - All Other Basic Inorganic Chemical Manufacturing	Permit Application		11/19/2013		5/25/2016	1/5/2018	Original Permit App
Category B	BILL'S DYNAMOMETER TUNE UP CENTER	3599 S G ST	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance						6/26/2017	
Category B	BIP NORTHWEST, LLC	1938 MILWAUKEE WAY	TACOMA WA 98421		Short Form	1/22/2018					
Category B	BITTERLINGS AUTO SRVC INC	6801 SOUTH TACOMA WAY	TACOMA WA 98409	811111 - Automotive repair and replacement shops, general	Short Form	6/28/2016	7/6/2016		7/8/2016	3/30/2017	
Category B	BLACK HAMMER ARMS	6815 E SONIA ST	TACOMA WA 98404	811490 - Gunsmith shops without retailing new guns							
Category B	BLC	3401 LINCOLN AVE	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/15/2017				5/21/2013	
Category B	BLUE DREAM	3303 S 35TH ST 21	TACOMA WA 98409		Short Form	1/22/2018					
Category B	BLUE PANTHER BATTERIES	4202 S 66TH ST	TACOMA WA 98409	238290 - Motor vehicle garage and service station mechanical equipment (e.g., gasoline pumps, hoists) installation, 811118 - Other Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/3/2016	11/16/2016		11/22/2016	5/19/2016	
Category B	BNSF RAILWAY	610 E 21ST ST	TACOMA WA 98421	48211 - Rail Transportation	Short Form	11/6/2014	12/26/2014		1/10/2015	7/23/2015	
Category B	BNSF RAILWAY - EAST YARD	2221 E RIVER ST	TACOMA WA 98421	488210 - Freight car cleaning services, 488210 - Railroad terminals, independent operation	Short Form	11/6/2014	12/26/2014		12/28/2014	8/16/2017	
Category B	BPI MEDICAL, INC.	4813 PACIFIC HWY EAST	FIFE WA 98424	811219 - Dental equipment repair and maintenance services, 811219 - Surgical instrument repair and maintenance services	Short Form	12/1/2014	1/12/2015		7/9/2015	6/30/2015	Needs inspection - website says they gold dip and bonize stainless steel instruments
Category B	BREAKWATER MARINA INC	5603 N WATERFRONT DR	TACOMA WA 98407		Short Form	6/28/2016	7/14/2016		7/14/2016	9/4/2008	
Category B	BRIAN M BERG DDS PS	1901 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/13/2016		1/19/2016		
Category B	BRIAN SIMPSON DDS PS	1901 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	2/18/2016		3/3/2016		
Category B	BRIGHT NOW DENTAL	4545 S UNION AVE	TACOMA WA 98409		Short Form	12/28/2015	5/5/2016	4/20/2016	5/27/2016		
Category B	BRIGHT SMILE DENTAL	15 OREGON AVE	TACOMA WA 98409		Short Form	12/24/2015	5/4/2016	3/31/2016	5/9/2016		
Category B	BRISTOW'S AUTO REPAIR	4722 S WASHINGTON ST	TACOMA WA 98409	423440 - Other Commercial Equipment Merchant Wholesalers, 811111 - General Automotive Repair	Short Form	6/28/2016	7/15/2016		7/20/2016	10/30/2017	
Category B	BRISTOW'S EXCLUSIVE AUTO REPAIR INC	4731 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/14/2015	7/15/2016		7/20/2016	9/17/2015	Hand delivered during business inspection.
Category B	BROOK'S DENTAL STUDIO	732 BROADWAY 101	TACOMA WA 98402	62121 - Offices of Dentists	Short Form	12/28/2015	1/27/2016		6/1/2016	6/14/2010	
Category B	BROWN BEAR CAR WASH	5950 6TH AVE	TACOMA WA 98465	81119 - Other Automotive Repair and Maintenance	Short Form	10/25/2016	11/18/2016		12/5/2016	5/5/2017	
Category B	BUCKY'S	4802 PACIFIC AVE	FIFE WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016	10/17/2016		10/24/2016	1/29/2015	

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Industrial User Survey Program Summary

PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category B	BUCKY'S MUFFLER AND RADIATOR - SPRAGUE	603 S SPRAGUE AVE	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016	1/5/2017		1/17/2017	12/8/2017	
Category B	BUCKY'S NARROWS MFLR RDTR	6318 6TH AVE	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/24/2015	1/13/2016		1/22/2016	5/23/2016	Hand delivered
Category B	BUDGET BATTERIES INC	3518 CENTER ST	TACOMA WA 98409							11/21/2017	
Category B	BUDGET DETAILING	6239 S ADAMS ST	TACOMA WA 98409	811192 - Car washes	Short Form	5/18/2016				5/19/2016	
Category B	BUFFELEN WOODWORKING CO	1901 TAYLOR WAY	TACOMA WA 98421	321918 - Baseboards, floor, wood, manufacturing	Short Form	11/6/2014	12/1/2014		12/2/2014	6/16/2011	
Category B	BUNCE RENTAL INC	4516 SOUTH TACOMA WAY	TACOMA WA 98409	532490 - Agricultural machinery and equipment rental or leasing	Short Form	11/21/2016	12/8/2016		12/12/2016	2/7/2017	
Category B	BURNS TOWING	6454 MCKINLEY AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2017	7/7/2017		7/7/2017	11/4/2008	Hand delivered and helped manager fill out
Category B	BUTTON VETERINARY HSP INC	2909 S M ST	TACOMA WA 98409	541940 - Animal hospitals	Short Form	11/6/2014	11/24/2014		11/24/2014	6/22/2011	
Category B	BUY RITE AUTO SALES	9249 PACIFIC AVE	TACOMA WA 98444		Short Form	7/5/2016			7/18/2016	8/30/2017	
Category B	CABLE CRAFT	4401 S ORCHARD ST	TACOMA WA 98409	331491 - Aircraft and automotive wire and cable (except aluminum, copper) made from purchased nonferrous metals (except aluminum, copper) in wire drawing plants, 33999 - All Other Miscellaneous Manufacturing	Permit Application	4/27/2015	11/4/2015		11/4/2015	10/30/2017	Chiller wastewater subject to 40 CFR Part 463 - Plastics Molding and Forming
Category B	CADENCE AEROSPACE PMW OPERATIONS	2102 EELLS ST	TACOMA WA 98421	33641 - Aerospace Product and Parts Manufacturing	Short Form	10/27/2016	11/7/2016		11/10/2016	8/3/2015	
Category B	CADENCE AEROSPACE PMW OPERATIONS-ASSEMBLY	4101 INDUSTRY DR D	FIFE WA 98424	33641 - Aerospace Product and Parts Manufacturing	Short Form	3/22/2017				7/31/2015	
Category B	CAL'S AUTOMOTIVE	5832 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/27/2016	11/7/2016		11/10/2016	4/3/2017	
Category B	CALBAG METALS	1602 MARINE VIEW DR	TACOMA WA 98422	423930 - Bottles, waste, merchant wholesalers	Short Form	11/6/2014	11/13/2014		11/14/2014	6/2/2017	
Category B	CALPORTLAND READY-MIX PLANT	3601 TAYLOR WAY	TACOMA WA 98421	42332 - Brick Stone and Related Construction Material Merchant Wholesalers	Short Form	6/27/2016	8/1/2016		8/3/2016	6/11/2013	Direct discharger to Hylebos. This could be a C except maybe for maintenance shop
Category B	CAMCAL	1970 MILWAUKEE WAY	TACOMA WA 98421	44711 - Gasoline Stations with Convenience Stores	Short Form				2/1/2016	2/1/2016	Inspection report in lieu of no change in category needed
Category B	CANNATRATE LABS	3005 CHANDLER ST	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	1/22/2018					
Category B	CAR PROS	4548 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/22/2017				8/22/2016	
Category B	CAR PROS KIA	7230 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	10/9/2015	10/28/2015		11/25/2015	10/9/2015	Hand Delivered - BI
Category B	CAR WASH ENTERPRISES, INC.-1661	3002 S 38TH ST	TACOMA WA 98409	81119 - Other Automotive Repair and Maintenance	Short Form	3/22/2017	5/31/2017		6/8/2017	3/28/2017	
Category B	CARBIDE PROCESSORS INC	3847 S UNION AVE	TACOMA WA 98409	32518 - Other Basic Inorganic Chemical Manufacturing, 332811 - Brazing (i.e., hardening) metals and metal products for the trade	Short Form	11/6/2014	11/24/2014		10/29/2015	4/10/2015	
Category B	CARBURETION TECHNOLOGY	5638 S BELL ST	TACOMA WA 98408		Short Form	6/1/2017	7/10/2017		7/13/2017		
Category B	CAROL MILGARD BREAST CENTER	4525 S 19TH ST	TACOMA WA 98405		Short Form	12/29/2015	6/30/2016	6/21/2016	7/5/2016	2/24/2009	6/22/2016 Uploaded 2nd Notice
Category B	CASCADE ASPHALT SEALING INC	6238 SOUTH TACOMA WAY	TACOMA WA 98409	23731 - Highway Street and Bridge Construction	Short Form	6/30/2016	12/1/2014		7/5/2016	7/1/2016	
Category B	CASCADE FRICTION MATERIALS	314 PUYALLUP AVE	TACOMA WA 98421	3363 - Motor Vehicle Parts Manufacturing, 441 - Motor Vehicle and Parts Dealers, 44121 - Recreational Vehicle Dealers	Short Form	11/6/2014	12/1/2014		7/20/2015	7/20/2015	Inspection needed - referred to general inspection group
Category B	CASCADE PRINT MEDIA	3321 S LAWRENCE ST	TACOMA WA 98409	323122 - Color separation services, for the printing trade	Short Form	2/18/2016	3/3/2016		3/3/2016	2/16/2016	
Category B	CASTOHN	6801 S ADAMS ST	TACOMA WA 98409	327390 - Architectural wall panels, precast concrete, manufacturing, 327390 - Other Concrete Product Manufacturing	Short Form	12/12/2016	12/22/2016		1/5/2017	10/9/2017	
Category B	CASTOHW	6801 S ADAMS ST	TACOMA WA 98409	32739 - Other Concrete Product Manufacturing	Short Form	7/5/2016	8/3/2016		8/8/2016	4/5/2011	
Category B	CATCHALL ENVIRONMENTAL	3211 CENTER ST	TACOMA WA 98409	562998 - Catch basin cleaning services	Permit Application	9/1/2015			9/23/2015	5/10/2017	Rec'd on August 31st. KF
Category B	CE GARDENS	1501 E PORTLAND AVE	TACOMA WA 98421	4841 - General Freight Trucking	Short Form	1/22/2018				12/5/2014	
Category B	CEDAR DENTAL CARE	1901 S CEDAR ST 106	TACOMA WA 98405	62121 - Offices of Dentists	Short Form	12/24/2015	1/14/2016		1/19/2016		
Category B	CENTER COLLISION	1111 CENTER ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form		1/14/2016		6/27/2016	3/4/2016	Hand delivered
Category B	CENTER ELECTRIC INC.	1212 S 30TH ST	TACOMA WA 98409	811310 - Agricultural machinery and equipment repair and maintenance services, 811310 - Electric motor repair and maintenance services, commercial or industrial	Short Form	11/6/2014	11/14/2014		6/1/2015	11/28/2016	
Category B	CENTER ST AUTO REPAIR INC	3007 S PINE ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/5/2017	10/17/2017		10/23/2017	12/7/2017	
Category B	CFN-APP SOUTH TACOMA WAY	3224 SOUTH TACOMA WAY	TACOMA WA 98409	424720 - Crude oil merchant wholesalers (except bulk stations, terminals)	Short Form	11/6/2014	11/26/2014		10/19/2015	1/29/2018	
Category B	CHARLES CROASDILL DMD PLLC	2520 N ALDER ST	TACOMA WA 98406		Short Form	12/28/2015	1/6/2016		1/7/2016		
Category B	CHECKERS	1822 S JACKSON AVE	TACOMA WA 98465	44711 - Gasoline Stations with Convenience Stores	Short Form	9/29/2016	10/18/2016		10/24/2016	6/22/2017	
Category B	CHECKERS II	2301 S 12TH ST	TACOMA WA 98405	447110 - Convenience food with gasoline stations	Short Form	3/22/2017				11/18/2016	
Category B	CHEVRON #205526	3305 S 56TH ST	TACOMA WA 98409	447110 - Gasoline Stations with Convenience Stores	Short Form	6/30/2016	7/15/2016		9/26/2016	10/26/2016	
Category B	CHEVRON #83421	1440 PUYALLUP AVE	TACOMA WA 98421	447110 - Gasoline Stations with Convenience Stores	Short Form		5/12/2016		5/13/2016	12/13/2017	Hand delivered during inspection
Category B	CHEVRON 6TH AVE	6701 6TH AVE	TACOMA WA 98406		Short Form	10/25/2016	12/9/2016		12/12/2016	11/1/2016	
Category B	CHEVRON MCKINLEY #207280	805 E 72ND ST	TACOMA WA 98404	447110 - Gasoline Stations with Convenience Stores	Short Form	9/29/2016	10/17/2016		10/24/2016	7/11/2017	
Category B	CHEVRON-SHAEFFER'S AUTOMOTIVE	5043 N PEARL ST	TACOMA WA 98407	447190 - Service stations, gasoline	Short Form	3/22/2017				1/12/2017	
Category B	CHRISTIANS AUTO REPAIR INC	4322 S UNION AVE	TACOMA WA 98409		Short Form	9/29/2016	10/17/2016		10/24/2016	1/23/2018	
Category B	CIRCLE K	4704 S OAKES ST	TACOMA WA 98409		Short Form	10/5/2017	10/17/2017		10/23/2017	5/12/2017	
Category B	CITY CENTER COLLISION SERVICES	2620 PACIFIC AVE	TACOMA WA 98402								
Category B	CITY GLASS & UPHOLSTERY INC	1943 TACOMA AVE S	TACOMA WA 98402	31499 - All Other Textile Product Mills	Short Form	11/6/2014	11/17/2014		6/2/2015	5/21/2013	
Category B	CITY OF TACOMA FLEET SERVICES	3639 S PINE ST	TACOMA WA 98409	532112 - Fleet leasing, passenger vehicle	Short Form	3/22/2017				12/23/2015	
Category B	CLARK DENTAL GROUP	3402 S 38TH ST	TACOMA WA 98409	62121 - Offices of Dentists	Short Form	12/28/2015	1/14/2016		1/15/2016		
Category B	CLASSIC MARBLE INTERIORS, INC.	2526 FAWCETT AVE	TACOMA WA 98402	423320 - Asphalt and concrete mixtures merchant wholesalers	Short Form	11/6/2014	12/4/2014		6/2/2015	9/29/2008	
Category B	CLASSY CHASSIS	3915 CENTER ST	TACOMA WA 98409		Short Form	10/25/2016	12/8/2016		12/12/2016	11/1/2016	
Category B	CLASSY CHASSIS CAR WASH AND HZLWD RD ESPRS	1211 S SPRAGUE AVE	TACOMA WA 98405		Short Form	11/2/2016	11/10/2016		11/14/2016	7/14/2017	
Category B	COATES CHIROPRACTIC	2627 N 21ST ST	TACOMA WA 98406		Short Form	12/29/2015	1/7/2016		1/12/2016	8/16/2017	
Category B	CODEL	1510 ST PAUL AVE	TACOMA WA 98421	484110 - Bulk mail truck transportation, contract, local	Short Form	3/21/2017				5/19/2016	
Category B	COLE GRAPHIC SOLUTIONS INC	4901 CENTER ST	TACOMA WA 98409	323113 - Address lists screen printing without publishing	Short Form	11/6/2014	4/25/2016	4/14/2016	4/25/2016	7/29/2016	

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Category B	COLES TRUCK WASHING INC	9214 WALLER RD E	TACOMA WA 98446		Short Form	9/30/2016	10/11/2016		10/24/2016	8/11/2016	
Category B	COLLISION SPECIALIST INC	6015 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016			10/24/2016	12/5/2017	
Category B	COLUMBIA VETERINARY HOSPITAL	5916 6TH AVE	TACOMA WA 98465	541940 - Animal hospitals	Short Form	11/6/2014	11/24/2014		4/14/2016	1/10/2008	
Category B	COMFORT DENTAL	2501 N PEARL ST	TACOMA WA 98406	621210 - Dentists' offices (e.g., centers, clinics)	Short Form	12/28/2015	6/9/2016		6/9/2016	9/27/2017	
Category B	COMFORT DENTAL EAST TACOMA	3820 PACIFIC AVE	TACOMA WA 98418	62121 - Offices of Dentists, 621210 - Offices of Dentists	Short Form	12/28/2015	2/1/2016		2/1/2016	6/29/2017	
Category B	COMMENCEMENT BAY ANIMAL HOSPITAL	3511 6TH AVE	TACOMA WA 98406	541940 - Animal hospitals	Short Form	6/27/2016	8/3/2016		8/8/2016	5/20/2009	
Category B	COMMENCEMENT BAY MARINE SERVICES	820 E D ST	TACOMA WA 98421	811490 - Bicycle repair and maintenance shops without retailing new bicycles, 811490 - Other Personal and Household Goods Repair and Maintenance	Short Form	11/6/2014	11/14/2014		6/2/2015	5/31/2017	
Category B	COMPETITIVE AUTO REPAIR SERVICES, LLC	5602 S PARK AVE	TACOMA WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/25/2016	11/2/2016		11/10/2016	11/13/2017	
Category B	COMPLETE TRUCK AND TRAILER REPAIR	2323 E Q ST	TACOMA WA 98421	811111 - Truck repair shops, general	Short Form		11/30/2015		1/4/2016	8/11/2017	Hand delivered with signed cover letter
Category B	CONCRETE TECHNOLOGY CORP	1123 PORT OF TACOMA RD	TACOMA WA 98421	327390 - Architectural wall panels, precast concrete, manufacturing	Short Form	11/6/2014	12/4/2014		6/2/2015	5/19/2016	
Category B	COOK PEDIATRIC DENTISTRY	1901 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/27/2016		1/28/2016		
Category B	COOKS CONCRETE CONSTRUCTION CO., INC.	1521 S GRANT AVE	TACOMA WA 98405	238110 - Chimney, concrete, construction, 238110 - Poured Concrete Foundation and Structure Contractors	Short Form	6/30/2016	7/18/2016		9/26/2016	8/13/2013	
Category B	COOPERS COLLISION CORNER	2709 N ADAMS ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/18/2016			3/18/2016	3/18/2016	Full site inspection 3/18/2016. Signed inspection form signed into business inspection.
Category B	COOPERS BODY AND FRAME SHOP	2612 N ADAMS ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/18/2016			3/18/2016	3/18/2016	This location had a full site inspection on 3/18/2016. The signed inspection sheet has been scanned in with the inspection at 2709 N
Category B	CORNER AND FLASHING PRESS LLC	3907 E Q ST	TACOMA WA 98404								
Category B	COT ASPHALT PLANT	3010 CENTER ST	TACOMA WA 98409	324121 - Asphalt Paving Mixture and Block Manufacturing	Short Form	7/7/2016	7/20/2016		7/20/2016	12/18/2017	
Category B	COT CENTRAL TREATMENT PLANT	2201 E PORTLAND AVE	TACOMA WA 98421	221320 - Sewage treatment plants or facilities	Short Form	3/21/2017				3/28/2017	
Category B	COT CENTRAL TREATMENT PLANT - MAINTENANCE	2201 E PORTLAND AVE	TACOMA WA 98421							3/29/2017	
Category B	COT CENTRAL TREATMENT PLANT - OPERATIONS	2201 E PORTLAND AVE	TACOMA WA 98421	221320 - Sewage Treatment Facilities	Short Form	3/21/2017				3/28/2017	
Category B	COT CENTRAL TREATMENT PLANT - TAGRO	2201 E PORTLAND AVE	TACOMA WA 98421	221320 - Sewage treatment plants or facilities						3/29/2017	
Category B	COT CENTRAL TREATMENT PLANT - TRANSMISSION	2201 E PORTLAND AVE	TACOMA WA 98421	221320 - Sewage Treatment Facilities	Short Form	3/21/2017				3/28/2017	
Category B	COT CONVENTION CENTER PARKING	1500 BROADWAY	TACOMA WA 98402	812 - Personal and Laundry Services, 812930 - Parking Lots and Garages	Short Form	6/30/2016	7/25/2016		7/26/2016	10/16/2017	
Category B	COT FIRE ADDITIONAL LAND - 1115	1115 TAYLOR WAY	TACOMA WA 98421		Short Form	9/30/2016			10/11/2016	8/22/2016	
Category B	COT FIRE DEPARTMENT TRAINING FACILITY	2124 MARSHALL AVE	TACOMA WA 98421	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				10/6/2014	
Category B	COT FIRE ELECTRICIAN'S MAINTENANCE SHOP	425 TACOMA AVE S	TACOMA WA 98402	811118 - Other Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/21/2017				10/14/2014	
Category B	COT FIRE GARAGE	3401 S ORCHARD ST A	TACOMA WA 98409	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	6/30/2016	8/1/2016		8/3/2016	10/13/2014	
Category B	COT FIRE STATION #11	3802 MCKINLEY AVE	TACOMA WA 98404	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				9/29/2014	
Category B	COT FIRE STATION #13	3825 N 25TH ST	TACOMA WA 98406	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				9/18/2014	
Category B	COT FIRE STATION #14	4701 N 41ST ST	TACOMA WA 98407	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	7/31/2017				9/29/2014	
Category B	COT FIRE STATION #15 (NEW)	6415 MCKINLEY AVE	TACOMA WA 98404	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				10/2/2014	
Category B	COT FIRE STATION #17	403 ELECTRON WAY	TACOMA WA 98466	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				10/3/2014	
Category B	COT FIRE STATION #18	302 E 11TH ST	TACOMA WA 98421	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	9/29/2016	10/5/2016		10/26/2016	9/23/2014	
Category B	COT FIRE STATION #3	206 BROWNS POINT BLVD	TACOMA WA 98422	922160 - Fire departments (e.g., government, volunteer (except private)), 922160 - Fire Protection	Short Form	3/21/2017				9/16/2014	
Category B	COT FIRE STATION #4	1453 EARNEST S BRAZILL ST	TACOMA WA 98405	922160 - Fire departments (e.g., government, volunteer (except private)), 922160 - Fire Protection	Short Form	3/21/2017				9/16/2014	
Category B	COT FIRE STATION #6	1015 E F ST	TACOMA WA 98421	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				9/19/2014	
Category B	COT FIRE STATION #7	5448 S WARNER ST	TACOMA WA 98409	922160 - Fire departments (e.g., government, volunteer (except private)), 922160 - Fire Protection	Short Form	3/21/2017				9/11/2014	
Category B	COT FIRE STATION #8	4911 S ALASKA ST	TACOMA WA 98408	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form		10/5/2015		10/5/2015	6/27/2017	
Category B	COT FIRE STATION #9	3502 6TH AVE	TACOMA WA 98406	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	3/21/2017				9/23/2014	
Category B	COT LEMAY AMERICA'S CAR MUSEUM	2702 E D ST	TACOMA WA 98421		Short Form	10/5/2017	10/25/2017		11/6/2017	10/23/2017	
Category B	COT PUBLIC WORKS - EQUIPMENT SHOP	2308 HOLLGATE ST	TACOMA WA 98402	237310 - Construction management, highway, road, street and bridge	Short Form	7/8/2016	7/27/2016		7/27/2016	12/16/2015	
Category B	COT PW - EDUCTOR DECANT FACILITY	2101 CLEVELAND WAY	TACOMA WA 98421	221320 - Collection, treatment, and disposal of waste through a sewer system	Short Form	3/21/2017				12/22/2017	
Category B	COT SOLID WASTE	3510 S MULLEN ST	TACOMA WA 98409	924110 - Administration of Air and Water Resource and Solid Waste Management Programs	Short Form	9/29/2016	10/18/2016		10/24/2016	11/1/2017	
Category B	COT TAGRO BUSINESS OPERATIONS	1423 PUYALLUP AVE	TACOMA WA 98421	325314 - Fertilizer (Mixing Only) Manufacturing	Short Form	7/8/2016	7/8/2016		7/8/2016	12/18/2017	
Category B	COT TRAFFIC SIGNAL AND STREETLIGHT	3401 S ORCHARD ST A	TACOMA WA 98409	238210 - Highway, street and bridge lighting and electrical signal installation	Short Form	9/29/2016	10/24/2016		10/26/2016	12/21/2015	
Category B	COUNTERTOP SOLUTIONS	3318 S UNION AVE	TACOMA WA 98409	23839 - Other Building Finishing Contractors	Short Form	3/21/2017				7/27/2010	
Category B	CREATIVE CASTING COMPANY	3762 S 60TH ST	TACOMA WA 98409	331524 - Aluminum castings (except die-castings), unfinished, manufacturing	Short Form	11/6/2014	11/14/2014		6/2/2015		
Category B	CREATIVE ORNAMENTAL IRON INC	3211 S 36TH ST	TACOMA WA 98409	811490 - Bicycle repair and maintenance shops without retailing new bicycles	Short Form	11/6/2014	12/1/2014		6/27/2016	6/5/2009	
Category B	CRUSAFEESSO DESIGN - 2 FLY	4301 PACIFIC AVE	TACOMA WA 98418	323113 - Commercial screen printing							
Category B	CUSTOM CRANKSHAFT	4319 A ST	TACOMA WA 98418	332710 - Chemical milling job shops	Short Form	11/6/2014	12/31/2015	12/14/2015	1/4/2016		
Category B	CUTTING EDGE MEAT PROCESSORS LLC	323 E 26TH ST	TACOMA WA 98421	311412 - Chop suey, frozen, manufacturing	Short Form	11/6/2014	12/1/2014		4/19/2016		Floor and equipment cleaning
Category B	CYPHERS & KALLANDER REFINISHERS	5014 S WASHINGTON ST	TACOMA WA 98409		Short Form	10/5/2017	10/17/2017		10/23/2017	7/29/2009	
Category B	D & B TRUCKING	1905 LINCOLN AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement	Short Form	11/6/2014	11/14/2014		6/3/2015	5/7/2013	
Category B	D & D AUTOMOTIVE	2718 PACIFIC AVE	TACOMA WA 98402	811111 - Automotive repair and replacement shops, general	Short Form	6/30/2016	7/27/2016		8/2/2016	5/10/2016	
Category B	D & S REPLICARS	1216 S 58TH ST	TACOMA WA 98408		Short Form	12/29/2016	1/7/2017		1/17/2017		
Category B	DAN KNOWLES FOREIGN AUTO CLINIC	424 ST HELENS AVE	TACOMA WA 98402	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/14/2015	1/8/2016		1/11/2016	11/20/2008	
Category B	DARNELLS AUTO BODY/SALES	222 ST HELENS AVE	TACOMA WA 98402	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/30/2016	7/11/2016		7/21/2016	4/14/2017	

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Category B	DAT P. GIAP, D.M.D.	709 S 38TH ST	TACOMA WA 98418		Short Form	12/28/2015	12/19/2016		12/20/2016	12/10/2009	
Category B	DAVID E HANSEN ESTHETIC AND FAMILY DENTISTRY	3515 S 15TH ST 201	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/28/2015		3/31/2016	4/19/2016		
Category B	DAVID J PELUSO	1201 S 56TH ST	TACOMA WA 98408								
Category B	DAVID R HANNULA DDS	4146 6TH AVE	TACOMA WA 98406	62121 - Offices of Dentists	Short Form	12/28/2015	1/12/2016		1/25/2016	6/2/2009	
Category B	DAVITA	3401 S 19TH ST	TACOMA WA 98405		Short Form	3/28/2016	3/31/2016		4/8/2016	3/28/2016	A survey was given to Davita during a site inspection on 3/25/2016.
Category B	DELIN DOCKS - FOSS WATERWAY MANAGEMENT	1616 E D ST	TACOMA WA 98421	713930 - Marinas	Short Form	6/30/2016	7/11/2016		7/12/2016	3/10/2016	
Category B	DELTA TOOLING INC	5407 S MADISON ST	TACOMA WA 98409	333512 - Automatic screw machines, metal cutting type, manufacturing, 333514 - Special Die and Tool Die Set Jig and Fixture Manufacturing	Short Form	11/6/2014	11/18/2014		6/26/2015	1/27/2015	Inspection needed - referred to general inspection group
Category B	DENTAL VILLAGE	4218 S STEELE ST	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/28/2015	3/29/2016	3/22/2016	4/21/2016		
Category B	DIGESTIVE HEALTH SPECIALTS - WALDRON ENDOSCOPY CEN	3202 S 23RD ST	TACOMA WA 98405		Short Form	9/29/2016	10/18/2016		10/26/2016	1/21/2011	
Category B	DODD'S AUTOMOTIVE INC	5642 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						8/11/2010	
Category B	DONALD E HEARON DDS PS	1901 S WASHINGTON ST	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/14/2016		1/15/2016		
Category B	DONNA L DAESCHNER DDS	4001 YAKIMA AVE	TACOMA WA 98418	621210 - Offices of Dentists	Short Form	12/28/2015	1/13/2016		1/19/2016	1/29/2018	
Category B	DOORSTEP VETRINARY MEDICINE	4102 N VERDE ST	TACOMA WA 98407	541940 - Animal hospitals	Short Form	11/6/2014	12/3/2014		12/4/2014	9/19/2012	
Category B	DOUBLE HH AUTO	6846 S PUGET SOUND AVE	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/21/2017				8/24/2016	
Category B	DOUGLAS J KNIGHT DDS MSD	1950 S CEDAR ST	TACOMA WA 98405	62121 - Offices of Dentists	Short Form	12/24/2015	1/5/2016		1/7/2016	8/5/2010	
Category B	DOWN TO EARTH DENTAL- EAST TACOMA	7808 PACIFIC AVE 5	TACOMA WA 98408	621210 - Offices of Dentists	Short Form	12/28/2015	1/8/2016		3/14/2016	6/29/2017	
Category B	DOWN TO EARTH DENTAL- NE TACOMA	4125 49TH AVE NE	TACOMA WA 98422	621210 - Offices of Dentists	Short Form	12/28/2015	1/14/2016		2/3/2016		
Category B	DR. D'S OUTBOARD ENGINE SERVICE AND REPAIR	5620 MARINE VIEW DR	TACOMA WA 98422	811490 - Outboard motor repair shops	Short Form	10/5/2017	10/17/2017		10/23/2017		
Category B	DR. KENDRA C. ROBERSON LICSW	9 ST HELENS AVE	TACOMA WA 98402		Short Form	12/29/2015	1/18/2016		2/3/2016	1/12/2010	
Category B	DRC SPECIALTY VENEERING LLC	4020 S 56TH ST	TACOMA WA 98409	321999 - All Other Miscellaneous Wood Product Manufacturing	Short Form	11/6/2014	12/22/2014	4/19/2016	4/25/2016		sent survey to Matt at matt@drcveneering.com
Category B	DUKE N. DUI FAMILY DENTISTRY	5631 TACOMA MALL BLVD	TACOMA WA 98409	62121 - Offices of Dentists	Short Form		2/5/2016		3/3/2016	10/29/2009	
Category B	DURHAM SCHOOL SERVICES	3212 S SPRAGUE AVE	TACOMA WA 98409	485410 - Bus operation, school and employee, 485410 - School and Employee Bus Transportation	Short Form	11/6/2014	11/18/2014		10/19/2015	6/24/2016	
Category B	EAGLE TIRE & AUTOMOTIVE	102 PUYALLUP AVE	TACOMA WA 98421	441320 - Tire Dealers	Short Form	6/30/2016	7/8/2016		7/18/2016		
Category B	EAST AVENUE PRESS	1732 S PROSPECT ST	TACOMA WA 98405								
Category B	ECO INSULATE NW	701 E 72ND ST	TACOMA WA 98404		Short Form	6/30/2016	7/11/2016		7/19/2016	9/21/2009	
Category B	ECOLIBRI AUTO REPAIR	4710 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/22/2015	10/22/2015		10/22/2015	10/21/2015	
Category B	EKO UNI	448 E 18TH ST	TACOMA WA 98421	112519 - Animal aquaculture (except finfish, shellfish)	Short Form		9/30/2015		9/30/2015	10/15/2015	Hand delivered to owner
Category B	EL AMERICANO AUTO BODY	6420 SOUTH TACOMA WAY	TACOMA WA 98409	811121 - Automotive body shops	Short Form		1/7/2016		12/19/2016	11/2/2017	Hand Delivered
Category B	ELECTRIC MOTOR SERVICE CO	1928 MILWAUKEE WAY	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016	11/10/2016		11/14/2016	6/20/2013	
Category B	ELEPHANT CHEVRON CAR WASH	2501 PACIFIC AVE	TACOMA WA 98402	811192 - Car Washes	Short Form				2/12/2016	8/11/2017	
Category B	EMERALD CITY ORGANICS	3303 S 35TH ST 2	TACOMA WA 98409		Short Form	1/22/2018					
Category B	EMERGENCY DENTAL CARE USA	4218 S STEELE ST	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/28/2015	3/30/2016	3/22/2016	4/8/2016		
Category B	EMPYREAL CANNABIS	3303 S 35TH ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	ENTERPRISE RENT A CAR	4840 S WASHINGTON ST	TACOMA WA 98409	532111 - Passenger Car Rental	Short Form	3/21/2017				11/3/2016	
Category B	EPIC CUSTOMS	6240 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016	10/5/2016		10/26/2016	9/19/2016	
Category B	ESSENTIALLY GROUNDED LLC	1617 S STEVENS ST	TACOMA WA 98405		Short Form	10/21/2015	1/7/2016	12/14/2015	1/12/2016		Do they do extraction or just re-sale?
Category B	ETOFFE MAKARA	5416 SOUTH TACOMA WAY	TACOMA WA 98409	314121 - Draperies made from purchased fabrics or sheet goods, 337920 - Blind and Shade Manufacturing	Short Form	11/6/2014	3/13/2015		6/27/2016	3/3/2015	left message
Category B	EVERGREEN DENTAL CENTER - STEVEN P MARINKOVICH	5225 TACOMA MALL BLVD E 104	TACOMA WA 98409	62121 - Offices of Dentists	Short Form	1/19/2016	2/5/2016		2/8/2016	3/30/2009	
Category B	EVERGREEN EQUIPMENT CO INC	221 PUYALLUP AVE	TACOMA WA 98402	42383 - Industrial Machinery and Equipment Merchant Wholesalers	Short Form	11/6/2014	12/11/2014		7/5/2016	6/2/2015	
Category B	EVERLAST DENTAL CLINIC	1212 S 11TH ST 28	TACOMA WA 98405	62121 - Offices of Dentists	Short Form	12/24/2015			2/1/2016	11/5/2009	
Category B	EWING IRRIGATION	2901 SOUTH TACOMA WAY	TACOMA WA 98409	423820 - Agricultural implements merchant wholesalers, 444220 - Lawn supply stores	Short Form	11/6/2014	12/11/2014		12/12/2014	5/31/2016	Has oil/water separator - inspected in 2013
Category B	EXPERT MUFFLER & AUTO SERVICE	1240 S SPRAGUE AVE	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance, 811112 - Muffler repair and replacement shops	Short Form	6/30/2016	7/19/2016		7/25/2016	10/27/2016	
Category B	F & D MANAGEMENT	3303 S 35TH ST 12	TACOMA WA 98409		Short Form	1/22/2018					
Category B	FAMILY CLEANERS	815 S J ST	TACOMA WA 98405	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	12/8/2014		12/9/2014	3/10/2010	
Category B	FAT DADDY CUSTOMS-0010	4355 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/28/2017				6/23/2011	
Category B	FEED COMMODITIES LLC	2006 E PORTLAND AVE	TACOMA WA 98421	311119 - Alfalfa meal, dehydrated, manufacturing, 311119 - Other Animal Food Manufacturing	Short Form	11/6/2014	12/8/2014		12/10/2014	12/12/2017	
Category B	FIAT OF TACOMA	3740 SOUTH TACOMA WAY	TACOMA WA 98409	441110 - Automobile dealers, new only or new and used, 441310 - Automotive Parts and Accessories Stores	Short Form	3/22/2017				10/6/2016	
Category B	FIBRES INTERNATIONAL INC	501 E 11TH ST	TACOMA WA 98421	322212 - Boxes, folding (except corrugated), made from purchased paperboard	Short Form	11/6/2014	12/13/2014		12/14/2014	4/9/2014	
Category B	FIELDS ARCO AM/PM #5533	5433 S ORCHARD ST	TACOMA WA 98409		Short Form	6/28/2016	7/7/2016		7/8/2016	6/30/2016	
Category B	FIRE WORKS FORGE, LLC	1720 S 23RD ST	TACOMA WA 98405	33232 - Ornamental and Architectural Metal Products Manufacturing	Short Form	3/22/2017				7/1/2010	
Category B	FIRESTONE TIRE & SERVICE CENTER #31C	2125 S 48TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	4/18/2016	4/27/2016		5/9/2016	9/8/2016	
Category B	FIVE STAR AUTO BODY	6633 SOUTH TACOMA WAY	TACOMA WA 98409	811121 - Automotive Body Paint and Interior Repair and Maintenance	Short Form	3/22/2017				10/10/2017	
Category B	FLEETLINE AUTOMOTIVE LLC	4710 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/30/2016	7/29/2016		8/5/2016	1/24/2011	
Category B	FLEETPRIDE	2626 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/3/2016	12/1/2016		12/5/2016	10/25/2017	
Category B	FOOD PROTECTION SERVICES LLC	401 E ALEXANDER AVE	TACOMA WA 98421	115114 - Almond hulling and shelling, 115114 - Grain fumigation	Short Form	6/30/2016	7/8/2016		7/19/2016	7/6/2016	
Category B	FOSS HARBOR MARINA	821 E DOCK ST	TACOMA WA 98402	713930 - Marinas	Short Form	12/20/2016	12/29/2016		1/5/2017	8/11/2017	

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Category B	FOUNDER'S CHOICE	1517 SOUTH TACOMA WAY	TACOMA WA 98409	238340 - Marble, granite and slate, interior, contractors, 337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing, 337110 - Cabinets, kitchen (except freestanding), stock or custom wood, manufacturing	Short Form	3/21/2017	4/4/2017		4/11/2017	2/9/2015	
Category B	FOUR QUEENS SHELL FUEL STATION	4602 N PEARL ST	TACOMA WA 98407		Short Form	7/31/2017				7/7/2017	
Category B	FRED MEYER #385	7250 PACIFIC AVE	TACOMA WA 98408	445110 - Supermarkets	Short Form		7/6/2016		7/7/2016	6/28/2017	
Category B	FRED MEYER #390	4505 S 19TH ST	TACOMA WA 98405	445110 - Supermarkets and Other Grocery (except Convenience) Stores						1/25/2017	
Category B	FRED TEBB & SONS INC	1906 MARC AVE	TACOMA WA 98421	321918 - Baseboards, floor, wood, manufacturing, 321918 - Other Millwork (including Flooring)	Short Form	11/6/2014	12/3/2014		12/4/2014	9/1/2015	
Category B	FROM THE CURB UNIVERSITY PRODUCTION	2208 DAVIS CT NE	TACOMA WA 98422	323113 - Commercial screen printing	Short Form	10/5/2017	10/17/2017		10/23/2017		
Category B	FULL CONTAINER RECOVERY.	3403 LINCOLN AVE	TACOMA WA 98421	423930 - Bottles, waste, merchant wholesalers	Short Form	3/15/2017	5/9/2017		5/11/2017	5/21/2013	
Category B	G & A AUTO SERVICE	6420 SOUTH TACOMA WAY	TACOMA WA 98409	811111 - General Automotive Repair	Short Form	3/22/2017				11/2/2017	
Category B	GAR SON INC	3320 LINCOLN AVE	TACOMA WA 98421	811192 - Car Washes	Short Form	6/30/2016	7/15/2016		7/21/2016	3/4/2016	
Category B	GCR - TDS TIRE DISTRIBUTION CENTER	1671 LINCOLN AVE	TACOMA WA 98421		Short Form	6/30/2016	7/11/2016		7/19/2016	5/31/2017	
Category B	GENE PANKEY MOTOR CO. INC.	7201 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	10/8/2015	10/9/2015		10/9/2015	10/8/2015	Hand Delivered
Category B	GENESIS AUTOMOTIVE AND R.V. REPAIR INC.	6220 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/22/2017	3/31/2017		4/3/2017	10/28/2016	
Category B	GIG HARBOR BOAT WORKS	2940 S M ST	TACOMA WA 98409	336612 - Air boat building	Short Form	11/6/2014	11/18/2014		11/19/2014	4/4/2014	
Category B	GILCHRIST BUICK INC.	5840 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	12/20/2016	12/30/2016		1/6/2017	1/4/2017	
Category B	GILCHRIST CHEVROLET INC	6014 SOUTH TACOMA WAY	TACOMA WA 98409	441110 - New Car Dealers	Short Form	6/30/2016	7/15/2016		7/19/2016	10/12/2017	
Category B	GK AUTO	8521 18TH AVE E	TACOMA WA 98445								
Category B	GLENN SPRINGS HOLDINGS, INC.	605 E ALEXANDER AVE	TACOMA WA 98421	562211 - Acid waste disposal facilities, 562211 - Waste treatment facilities, hazardous	Short Form	12/20/2016	1/3/2017		1/17/2017	8/19/2014	
Category B	GLOBAL AUTO INC	2501 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016			10/11/2016	11/28/2017	
Category B	GLOBAL METAL WORKS & ERECTORS	1144 THORNE RD	TACOMA WA 98421	332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing, 811490 - Bicycle repair and maintenance shops without retailing new bicycles	Short Form	11/6/2014	11/13/2014		11/14/2014	9/13/2016	Now Global Metal Works
Category B	GLOBE MACHINE MFG CO	701 E D ST	TACOMA WA 98421	333210 - Bandsaws, woodworking-type, manufacturing	Short Form	11/6/2014	12/1/2014		6/27/2016	6/6/2017	
Category B	GOLD CADDY	3809 S 45TH ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	GOOD BODY SHOP	763 S 56TH ST	TACOMA WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/30/2016	7/7/2016		7/19/2016	11/13/2017	
Category B	GRANITE & TILE WORLD	5602 S ADAMS ST	TACOMA WA 98409	238340 - Marble, granite and slate, interior, contractors	Short Form	3/22/2017				8/30/2016	
Category B	GRANT DENTURE CLINIC	2902 S 74TH ST	TACOMA WA 98409	62121 - Offices of Dentists	Short Form	12/20/2016	12/29/2016		1/4/2017	1/28/2009	
Category B	GRAYMONT WESTERN US INC	1220 E ALEXANDER AVE	TACOMA WA 98421	32741 - Lime Manufacturing	Permit Application	7/5/2016	8/8/2016		8/10/2016	4/3/2017	
Category B	GREEN & GOLDEN	7457 S MADISON ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	GREEN ENVY	1411 CENTER ST	TACOMA WA 98409	325411 - Oils, vegetable and animal, medicinal, uncompounded, manufacturing, 81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	1/22/2018				9/22/2016	
Category B	GREEN GENESIS	2940 S M ST C	TACOMA WA 98409		Short Form	1/22/2018					
Category B	GREEN PLANET 21	2122 PORT OF TACOMA RD	TACOMA WA 98421		Short Form	8/2/2016	9/1/2016		9/8/2016		
Category B	GREENBRIER RAIL SERVICES	1424 THORNE RD	TACOMA WA 98421	48211 - Rail Transportation	Short Form	11/6/2014			12/22/2015	9/21/2016	
Category B	GREENLEAF LANDSCAPING	3001 S HUSON ST C1	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						12/7/2017	
Category B	GREENSPRING	907 S HUSON ST	TACOMA WA 98405	541712 - Agriculture research and development laboratories or services (except biotechnology research and development)	Short Form	4/8/2016	4/22/2016		4/27/2016		
Category B	GREGORY J PLNCCH DDS INC	2312 N 30TH ST	TACOMA WA 98403	62121 - Offices of Dentists	Short Form	12/28/2015	1/14/2016		1/25/2016	11/18/2009	
Category B	GRIOT'S GARAGE	3333 S 38TH ST	TACOMA WA 98409	441310 - Auto supply stores	Short Form	8/19/2015	10/6/2015		10/6/2015	9/11/2017	Hand delivered to Lisa Schimling.
Category B	GROUP HEALTH TACOMA SPECIALTY CNTR	209 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	622110 - Hospitals, general medical and surgical	Short Form	10/27/2016	1/3/2017		1/3/2017	3/15/2010	
Category B	GT AUTO SALES (SALES LOT)	7004 SOUTH TACOMA WAY	TACOMA WA 98409	441120 - Used Car Dealers	Short Form	6/30/2016	7/6/2016		7/8/2016	6/28/2016	
Category B	HALLADAYS AUTO REPAIR	601 S 38TH ST	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	7/14/2016		7/19/2016	9/9/2009	
Category B	HAMMONDKNOLL	3320 S G ST	TACOMA WA 98418	561740 - Carpet and Upholstery Cleaning Services	Short Form	11/6/2014	1/5/2015		1/6/2015	1/31/2018	has o/w separator
Category B	HANA COLLISION	3515 S CEDAR ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	7/20/2016		7/25/2016	10/10/2016	
Category B	HANDAN TOTAL TRAILER REPAIR	1801 E ALEXANDER AVE	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	7/18/2016		7/21/2016	7/21/2011	
Category B	HC GARDENS	1209 ST PAUL AVE 1	TACOMA WA 98421	325411 - Medicinal and Botanical Manufacturing	Short Form	1/22/2018				8/17/2015	
Category B	HERNANDEZ AUTO	5631 YAKIMA AVE	TACOMA WA 98408		Short Form		12/27/2017		1/8/2018		
Category B	HEWITT CABINETS AND INTERIORS	3301 S LAWRENCE ST	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014	12/3/2014		12/4/2014	10/12/2016	
Category B	HI GLOSS PHOTO SERVICE	1018 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	812921 - Film developing and printing (except motion picture, one-hour)	Short Form	11/6/2014	12/1/2014		12/2/2014	8/23/2016	No longer processing film or using any chemicals
Category B	HI TECH COLLISION	4408 6TH AVE	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	8/1/2016		8/9/2016	8/9/2016	
Category B	HIGHLAND HILL AUTO REPAIR	5942 6TH AVE	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/22/2017				10/31/2017	
Category B	HJB MARINE	601 E 26TH ST	TACOMA WA 98421	237990 - Marine construction, 3366 - Ship and Boat Building, 33661 - Ship and Boat Building, 336612 - Boat Building, 811490 - Motorboat (i.e., inboard and outboard) repair and maintenance services	Short Form	7/5/2016	7/18/2016		7/21/2016	6/5/2015	
Category B	HOAK GREEN	1502 CENTER ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	HOLBROOK LOG YARD 3401	3401 TAYLOR WAY	TACOMA WA 98421	425120 - Wholesale Trade Agents and Brokers	Short Form	11/3/2016	11/16/2016		11/22/2016		
Category B	HOLROYD COMPANY, INC.-74TH STR.	3773 S 74TH ST	TACOMA WA 98409	212321 - Common sand quarrying and/or beneficiating, 212321 - Construction Sand and Gravel Mining	Short Form	11/6/2014	11/14/2014		11/15/2014		
Category B	HOME DEPOT #4701 TMB	7050 TACOMA MALL BLVD	TACOMA WA 98409	444110 - Home centers, building materials	Short Form	3/15/2016	3/23/2016		3/23/2016	3/16/2016	Business Inspection
Category B	HOSMER 76 & CAR WASH	8235 S HOSMER ST	TACOMA WA 98408	447110 - Gasoline stations with convenience stores	Short Form	3/15/2017				6/13/2017	
Category B	HOUSE OF SCOTT FUNERAL & CRMTN SVCS	1215 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	812210 - Director services, funeral	Short Form	11/6/2014	11/18/2014		11/19/2014	11/5/2009	
Category B	HOYA VISION CARE	2330 S 78TH ST	TACOMA WA 98409	326199 - All Other Plastics Product Manufacturing, 326199 - Lens blanks, plastics ophthalmic or optical, manufacturing	Short Form	11/6/2014	2/6/2015		2/7/2015	2/4/2015	spoke to Jim Sandige, GM

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Category B	HUGHES FIRE EQUIPMENT	5011 S BURLINGTON WAY	TACOMA WA 98409	423440 - Other Commercial Equipment Merchant Wholesalers	Short Form	3/22/2017				5/30/2017	
Category B	HUNT MIDDLE SCHOOL	6501 S 10TH ST	TACOMA WA 98465	811110 - Middle schools	Short Form	3/22/2017					
Category B	HYDRO EMPIRE	3303 S 35TH ST 8	TACOMA WA 98409		Short Form	1/22/2018					
Category B	HYLEBOS MARINA INC	1940 MARINE VIEW DR	TACOMA WA 98422		Short Form	7/5/2016	8/29/2016		9/8/2016	2/16/2017	
Category B	IMPORT CITY MOTORS	6420 SOUTH TACOMA WAY	TACOMA WA 98409	423110 - Motor vehicle merchant wholesalers	Short Form	3/22/2017				11/2/2017	
Category B	IMPORT SPECIALTY AUTOMOTIVE	6211 S ADAMS ST A	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/22/2017	4/3/2017		4/11/2017	4/10/2017	
Category B	IN THE DETAILS	5243 S PUGET SOUND AVE	TACOMA WA 98409		Short Form	10/27/2016	11/8/2016		11/10/2016	11/27/2017	
Category B	INFINITE AUTO REPAIR LLC	3762 S 60TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016				4/3/2017	
Category B	INFINITI OF TACOMA	4902 PACIFIC HWY E	TACOMA WA 98424		Short Form	7/5/2016	7/15/2016		7/21/2016		
Category B	INLAND TECHNOLOGIES INC.	1918 MILWAUKEE WAY	TACOMA WA 98421	325998 - Activated carbon or charcoal manufacturing	Short Form	11/6/2014	12/1/2014		6/27/2016	3/13/2012	
Category B	INTEGRITY FIRST STROUDS	3833 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	11/2/2016			11/16/2016		
Category B	INTERSTATE TRUCK REPAIR	2620 SOUTH TACOMA WAY	TACOMA WA 98409								
Category B	IONIC	2915 S M ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	IRV'S BUFF N STUFF	1605 SOUTH TACOMA WAY	TACOMA WA 98409	811192 - Automotive detailing services (i.e., cleaning, polishing)	Short Form	7/5/2016			7/18/2016	6/27/2017	
Category B	J & D POWDER COATING	4808 S WASHINGTON ST	TACOMA WA 98409	33281 - Coating Engraving Heat Treating and Allied Activities	Short Form	11/6/2014	12/8/2014		7/5/2016	6/29/2016	
Category B	JACK R WINTERS DDS	2102 N PEARL ST 206	TACOMA WA 98406	802120 - Offices of Dentists	Short Form	12/24/2015	1/8/2016		1/8/2016		
Category B	JACKSON'S FOOD STORE AND SHELL STATION	801 DIVISION AVE	TACOMA WA 98403		Short Form	11/2/2016	11/4/2016		11/7/2016	1/6/2017	
Category B	JACKSONS FOOD STORE #644	5407 TACOMA MALL BLVD	TACOMA WA 98409		Short Form	12/23/2015	12/22/2015		1/4/2016	1/15/2016	
Category B	JACKSONS OIL	510 E 3RD ST	TACOMA WA 98421		Short Form	10/6/2017	11/13/2017		11/13/2017		
Category B	JAMES CENTER NARROWS DRY CLEANING	1812 S MILDRED ST C	TACOMA WA 98465	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	7/5/2016	7/14/2016		7/21/2016	12/7/2017	
Category B	JANDY'S USED TIRES	2001 S 12TH ST	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/27/2016	12/12/2016		12/14/2016	10/6/2016	
Category B	JB AUTO REPAIR	5407 HYADA BLVD NE	TACOMAX WA 98422		Short Form	10/18/2017	10/25/2017		11/6/2017		
Category B	JC'S MOBILE TRANSMISSION REPAIR	9228 A ST	TACOMA WA 98444		Short Form	7/5/2016	7/13/2016		7/19/2016		
Category B	JDA SECURITY ALLIANCE	1106 CENTER ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	JEN TIRE	5228 RIDGE PL NE	TACOMA WA 98422		Short Form	10/5/2017	10/17/2017		10/23/2017		
Category B	JESSE ENGINEERING - YARD 2	1110 E ALEXANDER AVE	TACOMA WA 98421	332312 - Barge sections, prefabricated metal, manufacturing	Short Form	11/6/2014	11/18/2014		6/27/2016	4/9/2009	
Category B	JESSE ENGINEERING - YARD 4	1840 MARINE VIEW DR	TACOMA WA 98422	332312 - Barge sections, prefabricated metal, manufacturing	Short Form	11/6/2014	11/18/2014		11/19/2014	1/22/2009	
Category B	JESSE ENGINEERING COMPANY	5225 7TH ST E	TACOMA WA 98424	33231 - Plate Work and Fabricated Structural Product Manufacturing	Short Form	11/6/2014			11/18/2014	1/22/2009	
Category B	JESUS MUFFLER & RADIATOR REPAIR	4003 MCKINLEY AVE	TACOMA WA 98404	81119 - Other Automotive Repair and Maintenance	Short Form	3/22/2017				6/23/2017	
Category B	JIFFY LUBE	605 S SPRAGUE AVE	TACOMA WA 98405							12/8/2017	
Category B	JIFFY LUBE #888	7056 PACIFIC AVE	TACOMA WA 98408	811191 - Quick-lube shops	Short Form	3/22/2017				6/22/2017	
Category B	JMS DETAIL	7450 SOUTH TACOMA WAY BLDG B	TACOMA WA 98409	811192 - Car Washes	Short Form	7/5/2016	7/12/2016		7/18/2016	10/27/2017	
Category B	JMS CONSULTANTS	1512 CENTER ST	TACOMA WA 98409		Short Form	1/22/2018				2/11/2009	
Category B	JOHNNY'S FINE FOODS INC	319 E 25TH ST	TACOMA WA 98421	311999 - All Other Miscellaneous Food Manufacturing	Short Form	11/6/2014	12/1/2014		6/27/2016	6/30/2011	
Category B	JOHNSON CANDY CO	924 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	31133 - Confectionery Manufacturing from Purchased Chocolate	Short Form	11/6/2014	11/14/2014		11/15/2014	2/5/2010	
Category B	JOHNSON ENTERPRISES	7515 MCKINLEY AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2016	7/21/2016		7/25/2016	6/6/2006	
Category B	JOHNSON'S MILLWORK	2319 SOUTH TACOMA WAY	TACOMA WA 98409	321918 - Baseboards, floor, wood, manufacturing	Short Form	3/22/2017				7/1/2009	emailed survey to Amanda Kramer at jomillwork@qwestoffice.net
Category B	JOHNSON-COX COMPANY INC	726 PACIFIC AVE	TACOMA WA 98402	32311 - Printing	Short Form	11/6/2014	11/10/2014		11/11/2014	2/3/2016	
Category B	JOJO'S TIRE	6602 6TH AVE	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	8/8/2016		8/11/2016	11/14/2017	
Category B	JONES ANIMAL HOSPITAL INC	3322 S UNION AVE	TACOMA WA 98409	54194 - Veterinary Services	Short Form	11/6/2014	11/14/2014		11/15/2014	7/27/2010	
Category B	JONES STEVEDORING COMPANY	2339 LINCOLN AVE	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/6/2014	12/1/2014		7/11/2016	7/14/2016	
Category B	JONES/PERSONAL AUTOMOTIVE	5510 6TH AVE	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016	7/15/2016		7/19/2016	2/2/2016	
Category B	JORGENSON-PENINSULA OPTICAL	1901 S UNION AVE	TACOMA WA 98405		Short Form	7/5/2016	7/18/2016		7/25/2016	3/4/2016	
Category B	JOSEPH SIMON & SONS INC	2202 E RIVER ST	TACOMA WA 98421	423930 - Bottles, waste, merchant wholesalers, 423930 - Recyclable Material Merchant Wholesalers	Short Form	11/6/2014	12/15/2014		6/27/2016	7/25/2017	Said they have an O/W separator
Category B	JR REDDING	3005 CHANDLER ST	TACOMA WA 98409	811420 - Aircraft upholstery repair	Short Form	11/6/2014	12/1/2014		12/2/2014	7/29/2009	
Category B	K ORIHUELAS AUTO	6402 SOUTH TACOMA WAY E-2	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016			12/20/2016	3/6/2017	
Category B	KARBAKHSCH PERIODONTICS&IMPLNTS PLLC	2302 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	1/13/2016		6/27/2016		
Category B	KAY PARKS AUTOBODY	3102 S 12TH ST	TACOMA WA 98405		Short Form	7/7/2016	7/15/2016		7/21/2016	3/23/2017	
Category B	KEL-TECH PLASTICS INC	3510 S PINE ST	TACOMA WA 98409	325211 - Acetal resins manufacturing	Short Form	11/6/2014	12/30/2014		6/27/2016	9/9/2016	emailed survey to mmiller@keltechplastic.com
Category B	KEVIN XU DDS MS PS INC	5038 TACOMA MALL BLVD	TACOMA WA 98409	802120 - Offices of Dentists	Short Form	12/28/2015	1/14/2016		1/15/2016	1/2/2018	
Category B	KEVIN'S AUTO REPAIR	1115 EARNEST S BRAZILL ST	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/24/2016	3/25/2016		4/8/2016	1/24/2018	Visited site for a business inspection on 3/24/2016 and gave Kevin a survey.
Category B	KIDS DENTAL	5401 6TH AVE 201	TACOMA WA 98406	802120 - Offices of Dentists	Short Form	12/28/2015	1/13/2016		3/14/2016	8/11/2017	
Category B	KIM VIET JEWELRY	756 S 38TH ST	TACOMA WA 98418	44831 - Jewelry Stores	Short Form	11/6/2014	11/18/2014		11/19/2014	4/7/2010	
Category B	KING SALMON MARINE	609 E 11TH ST	TACOMA WA 98421		Short Form	7/7/2016	7/18/2016		7/21/2016	4/10/2013	
Category B	KLEEN BLAST	1448 ST PAUL AVE	TACOMA WA 98421	423830 - Bakery machinery and equipment merchant wholesalers	Short Form	3/22/2017				2/28/2014	
Category B	KUSTOM MATERIAL LAMINATOR	1616 ST PAUL AVE	TACOMA WA 98421	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing, 337110 - Wood Kitchen Cabinet and Countertop Manufacturing	Short Form	11/6/2014	11/24/2014		11/24/2014	12/6/2017	

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category B	L STEVE TULEY DDS PS	2520 N ALDER ST	TACOMA WA 98406	621210 - Offices of Dentists	Short Form	12/28/2015	1/7/2016		1/8/2016		
Category B	LAKEWOOD FORD PRE-OWNED VEHICLES	6202 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	7/7/2016	7/29/2016		8/5/2016	9/18/2013	
Category B	LARSON AUTOMOTIVE GROUP	7629 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/22/2017				2/2/2018	
Category B	LARSON AUTOMOTIVE GROUP - HYUNDAI	7601 SOUTH TACOMA WAY	TACOMA WA 98409	423110 - All-terrain vehicles (ATVs) merchant wholesalers, 423110 - Automobile and Other Motor Vehicle Merchant Wholesalers	Short Form	11/25/2015	1/13/2016		1/19/2016	11/20/2015	
Category B	LARSON AUTOMOTIVE GROUP - VOLKSWAGEN	7633 SOUTH TACOMA WAY	TACOMA WA 98409	441110 - New Car Dealers	Short Form	3/22/2017				1/3/2017	
Category B	LAS VAGAS USED TIRES	5601 S DURANGO ST	TACOMA WA 98409	441120 - Used Car Dealers	Short Form	10/24/2016	12/1/2016		12/5/2016		
Category B	LAWN EQUIPMENT REPAIR OF TACOMA	3505 6TH AVE	TACOMA WA 98406	811411 - Engine repair, small engine	Short Form	11/6/2014	3/30/2016	3/28/2016	3/30/2016	5/20/2009	
Category B	LEGACY RENOVATION PRDCTS & SRVCS INC	3001 S STEELE ST	TACOMA WA 98409	23611 - Residential Building Construction	Short Form	7/5/2016	7/14/2016		7/18/2016	8/3/2016	
Category B	LENS CRAFTERS	4502 S STEELE ST 304	TACOMA WA 98409	446130 - Lens grinding, ophthalmic, in retail stores	Short Form	3/22/2017				12/7/2015	
Category B	LEROY JEWELERS	940 BROADWAY	TACOMA WA 98402	44831 - Jewelry Stores	Short Form	7/5/2016	7/14/2016		7/18/2016	10/20/2009	
Category B	LES SCHWAB #301	5131 6TH AVE	TACOMA WA 98406	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/25/2017	8/21/2017		9/18/2017	10/12/2017	
Category B	LIANGA PACIFIC INC	2120 PORT OF TACOMA RD	TACOMA WA 98421	321918 - Baseboards, floor, wood, manufacturing	Short Form	11/6/2014	11/18/2014		11/19/2014	8/19/2016	
Category B	LINDQUIST DENTAL CLINIC FOR CHILDRN	3875 S 66TH ST	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/28/2015	4/15/2016	3/31/2016	4/15/2016		
Category B	LINK PETROLEUM INC.	1440 PORT OF TACOMA RD	TACOMA WA 98421	44719 - Other Gasoline Stations	Short Form	7/7/2016	7/15/2016		7/19/2016	8/2/2011	
Category B	LLANTERA SINALOA	4540 PACIFIC AVE	TACOMA WA 98418	441320 - Used tire dealers, 81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	8/19/2015	8/19/2015		8/19/2015	6/21/2017	Priority b inspection test log
Category B	LM DIGITAL	7453 S MADISON ST	TACOMA WA 98409		Short Form	1/22/2018				6/8/2016	
Category B	LONG PEST CONTROL INC	3402 S WASHINGTON ST	TACOMA WA 98409		Permit Application	10/19/2015	11/19/2015		11/20/2015	7/23/2013	Domestic EQ
Category B	LOWE'S HIW INC	2701 S ORCHARD ST	TACOMA WA 98409	444110 - Home Centers, 444130 - Hardware stores	Short Form	12/20/2016	3/22/2017		3/22/2017	6/16/2017	User Survey 2016
Category B	LUCENT AUTO WORKS	5202 S WASHINGTON ST	TACOMA WA 98409		Short Form		11/3/2016		11/10/2016	10/17/2016	
Category B	LUCKS FOOD DECORATING COMPANY	3003 S PINE ST	TACOMA WA 98409	311942 - Chili pepper or powder manufacturing	Permit Application				6/2/2015	12/23/2014	The City requested Lucks fill out a permit application due to Luck's color discharge impacting CTP.
Category B	LUCKY DEVIL FARMS	3303 S 35TH ST 6	TACOMA WA 98409		Short Form	1/22/2018					
Category B	LUCKY LOOU'S	1501 CENTER ST	TACOMA WA 98409	812910 - Animal grooming services	Short Form	1/22/2018				4/1/2015	
Category B	M&J SERVICE	2402 6TH AVE	TACOMA WA 98406	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2016	7/21/2016		7/25/2016	10/4/2016	
Category B	M.D. MARINE ELECTRIC	672 E 11TH ST	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/7/2013	
Category B	M2 INNOVATIVE CONCEPTS	3032 S CEDAR ST	TACOMA WA 98409	327122 - Ceramic tiles, floor and wall, manufacturing, 561990 - Textile cutting services	Short Form	12/3/2015	12/9/2015		12/18/2015	12/3/2015	
Category B	MAACO AUTO PAINTING AND BODYWORK	3502 S PINE ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	4/6/2016	4/18/2016		4/18/2016	4/6/2016	
Category B	MACINTOSH REPAIR	819 S 9TH ST	TACOMA WA 98405	811211 - Consumer Electronics Repair and Maintenance							
Category B	MACMILLAN PIPER INC	1509 TAYLOR WAY	TACOMA WA 98421	484220 - Specialized Freight (except Used Goods) Trucking Local, 488490 - Bridge, tunnel, and highway operations	Short Form	11/6/2014	11/14/2014		11/15/2014	9/11/2017	
Category B	MADERA FINE DECORATIVE FURNISHINGS	2210 COURT A	TACOMA WA 98402		Short Form	10/27/2016	11/28/2016		11/29/2016	2/15/2013	
Category B	MAIN STREET GROCERY & FUEL	901 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	445 - Food and Beverage Stores, 447110 - Gasoline stations with convenience stores						8/10/2017	
Category B	MALM'S DRYCLEANING	1763 S JACKSON AVE	TACOMA WA 98465	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	11/17/2014		11/18/2014	11/28/2017	
Category B	MANKE LUMBER COMPANY INC	1717 MARINE VIEW DR	TACOMA WA 98422	321113 - Beams, wood, made from logs or bolts	Short Form	8/15/2015	8/20/2015		8/20/2015	10/19/2017	
Category B	MANOR CARE - NURSING HOME	5601 S ORCHARD ST 101	TACOMA WA 98409	623110 - Nursing homes	Short Form	7/7/2016	7/15/2016		7/21/2016	4/21/2016	
Category B	MARINE FLOATS	1208 E D ST	TACOMA WA 98421	441222 - Marine supply dealers	Short Form	5/31/2017				8/8/2016	
Category B	MARK KADOSHIMA DDS PS	4835 PACIFIC AVE	TACOMA WA 98408	62121 - Offices of Dentists	Short Form	12/28/2015	1/8/2016		1/11/2016	12/2/2016	
Category B	MARK SANDBERG DDS PLLC	2702 S 42ND ST	TACOMA WA 98409	62121 - Offices of Dentists	Short Form	6/28/2016	7/7/2016		10/27/2016	5/21/2010	
Category B	MARY'S AUTO REPAIR	6423 6TH AVE	TACOMA WA 98406		Short Form	11/24/2015	12/7/2015		12/16/2015	10/27/2015	Hand Delivered
Category B	MATTRESS MAKERS	1635 E PORTLAND AVE	TACOMA WA 98421	33791 - Mattress Manufacturing	Short Form	12/20/2016				9/19/2012	
Category B	MAX AUTO DETAILING	4308 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2016	7/15/2016		7/19/2016	7/20/2011	
Category B	MAXI SPACE	3608 S 74TH ST	TACOMA WA 98409	493110 - Bonded warehousing, general merchandise	Short Form	12/29/2016				3/30/2017	
Category B	MC NORTHWEST SIGNS	4720 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/20/2016				3/17/2016	User Survey 2016
Category B	MCKINLEY CAR WASH	7212 MCKINLEY AVE	TACOMA WA 98404	811192 - Car Washes	Short Form	4/15/2016	6/10/2016		6/22/2016	6/19/2017	Hand delivered the Short Form User Survey.
Category B	MCKINLEY TIRES	7234 MCKINLEY AVE	TACOMA WA 98404		Short Form	11/17/2016	7/17/2017	1/20/2017	7/24/2017		
Category B	MCKINNEY TRAILER RENTALS	1701 PORT OF TACOMA RD	TACOMA WA 98421	532120 - Truck tractor rental or leasing	Short Form		9/3/2015		9/4/2015	10/25/2017	
Category B	MD AUTO SALES INC.	7034 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	1/25/2016	1/12/2016		1/26/2016	12/28/2015	
Category B	MEADOW PARK GOLF COURSE	7108 LAKEWOOD DR W	UNIVERSITY PLACE WA 98467	713910 - Golf and country clubs	Short Form	7/7/2016					
Category B	MECHANICAL & CONTROL SERVICES, INC	6426 18TH ST E	FIFE WA 98424							3/23/2017	
Category B	MEGAN R MILLER DDS	2312 N 30TH ST	TACOMA WA 98403	621210 - Offices of Dentists	Short Form	1/7/2016	1/5/2016		1/8/2016		
Category B	MEINEKE AUTO REPAIR	3024 6TH AVE	TACOMA WA 98406	8111 - Automotive Repair and Maintenance	Short Form	7/25/2017				1/12/2018	
Category B	MELODY MEATS	323 E 26TH ST	TACOMA WA 98421	42447 - Meat and Meat Product Merchant Wholesalers	Short Form	12/20/2016	12/29/2016		1/5/2017	7/17/2012	
Category B	METAL MAGIC	5621 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/27/2016	11/7/2016		11/10/2016	8/30/2016	
Category B	METRO KANDLE PARK	5302 N 26TH ST	TACOMA WA 98406		Short Form	7/25/2017				1/30/2018	Hand Delivered
Category B	METRO PARKS - POINT DEFIANCE PARK & SHOP	5402 N SHIRLEY ST	TACOMA WA 98407	712190 - Bird sanctuaries	Short Form	11/6/2014			11/21/2014		
Category B	MEXICO AUTO REPAIR	501 E 34TH ST	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/7/2016	7/27/2016		8/2/2016	10/20/2008	
Category B	MICHAEL J GIESY DMD PLLC	6004 WESTGATE BLVD	TACOMA WA 98406	62121 - Offices of Dentists	Short Form	12/28/2015			2/1/2016	9/5/2008	
Category B	MICHAEL S ADAMS	2302 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	2/1/2016		3/3/2016		

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Category B	MICHAEL'S BODY SHOP	3419 E L ST	TACOMA WA 98404								
Category B	MICHAELS GOLDSMITH SR INC	5233 S WASHINGTON ST	TACOMA WA 98409	44831 - Jewelry Stores	Short Form	7/5/2016	7/15/2016		7/18/2016	4/29/2009	
Category B	MIDAS	6420 6TH AVE	TACOMA WA 98465	811111 - General automotive repair shops, 811118 - Automotive brake repair shops	Short Form	6/10/2016	6/15/2016		6/22/2016	6/10/2016	Hand Delivered
Category B	MILASICH CHIROPRACTIC CENTER	6615 6TH AVE	TACOMA WA 98406		Short Form	1/12/2016	1/7/2016		1/15/2016	4/21/2017	Sent on 12/28/15
Category B	MILLENNIUM GREEN	1944 MILWAUKEE WAY	TACOMA WA 98421	111998 - All Other Miscellaneous Crop Farming, 336413 - Aircraft assemblies, subassemblies, and parts (except engines) manufacturing	Short Form	1/22/2018				9/27/2016	
Category B	MILLER PAINT COMPANY	5252 S WASHINGTON ST	TACOMA WA 98409	44412 - Paint and Wallpaper Stores	Short Form	7/7/2016	8/8/2016		8/10/2016	1/12/2018	
Category B	MILLER SUNRISE PRIVATE HOMES	2904 44TH AVE NE	TACOMA WA 98422							11/30/2016	
Category B	MILLERS JEWELRY	4602 PACIFIC AVE	TACOMA WA 98408		Short Form	6/23/2017	6/23/2017		6/23/2017	6/26/2017	Hand delivered and completed while on site
Category B	MINUTEMAN PRESS	1111 A ST	TACOMA WA 98402	32311 - Printing	Short Form	11/6/2014	11/21/2014		11/22/2014	8/2/2016	
Category B	MODUTECH MARINE INC	2218 MARINE VIEW DR	TACOMA WA 98422	336611 - Barge building, 71393 - Marinas	Short Form	11/6/2014	11/14/2014		11/15/2014	10/8/2010	
Category B	MOMMA CHAN	3303 S 35TH ST 23	TACOMA WA 98409		Short Form	1/22/2018					
Category B	MOTORS NORTHWEST	7007 SOUTH TACOMA WAY	TACOMA WA 98409	441120 - Used Car Dealers	Short Form	7/7/2016	7/18/2016		7/21/2016	6/23/2014	
Category B	MOTORS NW	7007 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	12/20/2016	12/29/2016		1/5/2017	6/30/2016	
Category B	MOUSE MEAT	4732 S WASHINGTON ST	TACOMA WA 98409	8111 - Automotive Repair and Maintenance, 811111 - Automotive repair and replacement shops, general	Short Form	2/2/2017	2/2/2017		2/2/2017		
Category B	MR ZS AUTOMOTIVE	4540 S WASHINGTON ST #2	TACOMA WA 98409	811111 - Automotive repair and replacement shops, general	Short Form	12/12/2016			1/23/2017	9/27/2016	
Category B	MULLAN'S COLLISION CENTER	2201 PACIFIC AVE	TACOMA WA 98402	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	4/29/2016	5/13/2016		5/19/2016	7/29/2016	
Category B	MULTI-CARE BOILER PLANT	304 S I ST	TACOMA WA 98405	622110 - General medical and surgical hospitals	Short Form	7/7/2016				8/25/2017	
Category B	MULTICARE MATERNAL FAMILY MEDICINE	316 N L ST	TACOMA WA 98403	621111 - MDs' (medical doctors, except mental health) offices (e.g., centers, clinics)	Short Form	7/7/2016				1/11/2010	
Category B	MULTICARE MATERNAL FETAL MEDICINE	1019 DIVISION AVE	TACOMA WA 98403	621111 - Offices of Physicians (except Mental Health Specialists)	Short Form	7/7/2016				1/11/2010	
Category B	MULTICARE MEDICAL CENTER - 409 S J ST	409 S J ST	TACOMA WA 98405	621111 - Medical doctors' (MDs, except mental health) offices (e.g., centers, clinics)	Short Form	7/8/2016				7/23/2010	
Category B	MULTICARE PRINT SHOP	124 TACOMA AVE S	TACOMA WA 98402	32311 - Printing	Short Form	11/12/2014	11/18/2014		6/27/2016	10/28/2009	
Category B	MULTICARE TACOMA GENERAL / MARY BRIDGE HOSPITAL	315 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	622 - Hospitals	Short Form	7/8/2016				1/2/2018	Sent 7/7/16
Category B	MULTICARE WEST TACOMA URGENT CARE	2209 N PEARL ST 100	TACOMA WA 98406		Short Form	7/25/2017	8/7/2017		8/8/2017	7/8/2008	
Category B	MWENSOTI LLC	1938 MILWAUKEE WAY	TACOMA WA 98421								
Category B	MY GOODS - 76 FUEL STOP	2602 N PEARL ST	TACOMA WA 98407		Short Form	7/31/2017				7/10/2017	
Category B	NARROWS MARINA LLC	9004 19TH ST W	TACOMA WA 98466	713930 - Marinas	Short Form	11/3/2016	11/21/2016		11/22/2016	7/14/2015	
Category B	NESS AND CAMPBELL CRANE INC.	1114 ST PAUL AVE	TACOMA WA 98421	238990 - Crane rental with operator, 333120 - Cranes, construction-type, manufacturing	Short Form	11/10/2015	7/19/2016		7/25/2016	12/6/2017	
Category B	NICHOLAS C TENNISON DDS	1901 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/8/2016		3/9/2016		
Category B	NICHOLSON ENGINEERING COMPANY	680 E 11TH ST	TACOMA WA 98421	3327 - Machine Shops; Turned Product; and Screw Nut and Bolt Manufacturing	Short Form	11/6/2014	12/1/2014		6/27/2016	5/29/2014	
Category B	NICHOLSON INDUSTRIAL COMPONENTS	2102 MARSHALL AVE	TACOMA WA 98421	33271 - Machine Shops	Short Form	7/5/2016				11/9/2011	
Category B	NICO'S BODY SHOP	4003 MCKINLEY AVE	TACOMA WA 98404		Short Form	10/5/2017	10/23/2017		11/6/2017	7/27/2017	
Category B	NORDLUND BOAT COMPANY	2408 PORT OF TACOMA RD	TACOMA WA 98421	424720 - Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	Short Form				3/18/2016	6/1/2017	Inspection at new business
Category B	NORDLUND BOAT COMPANY INC	1626 MARINE VIEW DR	TACOMA WA 98422	336612 - Air boat building	Short Form	11/6/2014	12/4/2014		12/5/2014	3/18/2016	
Category B	NORTH END CLEANERS	3205 6TH AVE	TACOMA WA 98406	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	11/18/2014		12/21/2015	12/4/2015	Inspection needed - referred to general inspection group
Category B	NORTH WEST ROOTS	1520 CENTER ST D	TACOMA WA 98409		Short Form	1/22/2018					
Category B	NORTHWEST AUTOWORK LLC	3608 S 74TH ST 9	TACOMA WA 98409		Short Form	9/5/2017	9/19/2017				
Category B	NORTHWEST CONTAINER SERVICES	1801 TAYLOR WAY	TACOMA WA 98421		Short Form	6/2/2017	7/7/2017		7/13/2017	12/12/2016	Industrial property off market
Category B	NORTHWEST DENTAL SERVICES	725 ST HELENS AVE	TACOMA WA 98402	621210 - Offices of Dentists	Short Form	12/28/2015			3/14/2016		
Category B	NORTHWEST IMPRESSIONS	5407 SOUTH TACOMA WAY	TACOMA WA 98409	323111 - Address lists gravure printing without publishing	Short Form	11/6/2014	11/17/2014		11/18/2014	1/11/2018	
Category B	NORTHWEST MARINE CONSTRUCTION INC	1112 E ALEXANDER AVE	TACOMA WA 98421	237990 - Anchored earth retention contractors	Short Form	11/6/2014	11/17/2014		11/18/2014	8/10/2011	
Category B	NORTHWEST RADIATOR WORKS INC	2120 SOUTH TACOMA WAY	TACOMA WA 98409	336399 - Radiators and cores manufacturing	Short Form	11/30/2015	12/3/2015		12/16/2015	11/30/2015	
Category B	NORTHWEST SANDBLASTING & PAINTING INC	701 E F ST	TACOMA WA 98421	23891 - Site Preparation Contractors, 336611 - Ship Building and Repairing	Short Form	7/5/2016				9/1/2011	
Category B	NORTHWEST STEEL & PIPE, INC	4802 S PROCTOR ST	TACOMA WA 98409	423510 - Bars, metal (except precious), merchant wholesalers	Short Form	11/6/2014			11/24/2014	12/22/2017	
Category B	NORTHWEST WIRE ROPE & SLING COMPANY	1952 MILWAUKEE WAY	TACOMA WA 98421	423510 - Bars, metal (except precious), merchant wholesalers	Short Form	7/5/2016	7/27/2016		8/2/2016	7/9/2013	
Category B	NOVUS COMPOSITES INC. NC KAYAKS	2911 CHANDLER ST	TACOMA WA 98409	336612 - Air boat building, 336612 - Boat Building	Short Form	11/6/2014			2/13/2015	2/12/2009	
Category B	NU WAY CLEANERS	201 S 40TH ST	TACOMA WA 98418	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	8/8/2015		8/9/2015	6/14/2017	
Category B	NU-TREAD TIRES	1313 E 25TH ST	TACOMA WA 98421	423130 - Tire and Tube Merchant Wholesalers	Short Form	7/9/2016				8/9/2016	
Category B	NUCCIO'S HEATING / DESTINATION RENTALS	7014 6TH AVE	TACOMA WA 98465	532120 - Truck Utility Trailer and RV (Recreational Vehicle) Rental and Leasing	Short Form	6/30/2016	7/20/2016		7/25/2016	11/2/2016	
Category B	O'REILLY AUTO PARTS-1710	3026 S 38TH ST	TACOMA WA 98409	441310 - Auto supply stores	Short Form		8/9/2016		10/27/2016	9/2/2016	Business Inspection
Category B	OLYMPIC AUTO CENTER	6629 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/20/2016				2/1/2018	
Category B	OLYMPIC BRAKE SUPPLY	2590 PACIFIC HWY E	FIFE WA 98424	423120 - Automotive parts, new, merchant wholesalers, 423120 - Engines and parts, automotive, new, merchant wholesalers	Short Form	7/8/2016	7/19/2016		7/25/2016	10/8/2015	
Category B	OLYMPIC CHEMICAL	1002 E D ST	TACOMA WA 98421	561990 - All Other Support Services	Short Form	11/6/2014	12/2/2014		12/3/2014	7/28/2014	
Category B	OLYMPIC CONTAINER TERMINAL LLC	710 PORT OF TACOMA RD	TACOMA WA 98421	488390 - Cargo checkers, marine	Short Form	3/29/2017	5/5/2017		5/8/2017		
Category B	OLYMPIC MACHINE & WLDNG INC	2420 PORT OF TACOMA RD	TACOMA WA 98421	332710 - Chemical milling job shops	Short Form	7/5/2016	7/11/2016		7/21/2016	3/9/2011	emailed survey to omwinc@harboret.com
Category B	OLYMPIC PIPE LINE COMPANY	535 E E ST	TACOMA WA 98421	486110 - Booster pumping station, crude oil transportation, 486110 - Crude oil pipeline transportation	Short Form	12/12/2016				2/3/2017	
Category B	ONE LEAF VINEYARD	6439 S CLEMENT AVE	TACOMA WA 98409		Permit Application	12/12/2017	12/21/2017				

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category B	ORAL HEALTH SPECIALISTS	4050 S 19TH ST	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/28/2015	7/25/2016	3/31/2016	7/26/2016		
Category B	ORAL SURGICAL ASSOCIATES	1950 S CEDAR ST	TACOMA WA 98405		Short Form	12/24/2015	1/14/2016		1/14/2016		
Category B	PACIFIC ATLANTIC EXPRESS	2007 STEWART ST	TACOMA WA 98421	483211 - Barge transportation, canal (freight)	Short Form	1/16/2014			12/18/2014	3/26/2013	
Category B	PACIFIC AUTO AIR LTD	9444 PACIFIC AVE	TACOMA WA 98444	811111 - Automotive repair and replacement shops, general, 811191 - Automotive oil change and lubrication shops	Short Form	7/8/2016	7/18/2016		7/21/2016	9/10/2008	
Category B	PACIFIC AVENUE AUTO SPA	4615 PACIFIC AVE	TACOMA WA 98408	811192 - Automotive detailing services (i.e., cleaning, polishing)	Short Form	11/25/2015	11/10/2015		3/7/2016	8/25/2016	
Category B	PACIFIC AVENUE MOTORS	8428 PACIFIC AVE	TACOMA WA 98444	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/8/2016	7/14/2016		7/18/2016	4/11/2008	
Category B	PACIFIC CATARACT AND LASER INSTITUTE	2915 S ALDER ST	TACOMA WA 98409		Short Form	12/29/2015	1/13/2016		1/25/2016	3/24/2009	
Category B	PACIFIC FUNCTIONAL FLUIDS LLC	2244 PORT OF TACOMA RD	TACOMA WA 98421	324110 - Acid oils made in petroleum refineries	Short Form	7/8/2016	7/15/2016		7/19/2016	12/11/2017	Inspection needed - referred to general inspection group
Category B	PACIFIC KITCHENS	2729 S HOSMER ST	TACOMA WA 98409	238350 - Aluminum door and window, residential-type, installation	Short Form	12/6/2016	6/13/2017	4/14/2016	6/19/2017	11/9/2016	
Category B	PACIFIC MOTOR COMPANY INC	1408 MARTIN LUTHER KING JR WAY	TACOMA WA 98405		Short Form		12/10/2015		1/8/2016	12/15/2015	Survey was dropped off 12/2/2015 with Greg Donohoue
Category B	PACIFIC MOUNT INC	4723 S WASHINGTON ST	TACOMA WA 98409	322130 - Container board stock manufacturing, 322222 - Adhesive tape (except medical) made from purchased materials	Short Form	11/6/2014	11/24/2014		7/6/2016	4/2/2015	Inspection needed - referred to general inspection group
Category B	PACIFIC RAIL SERVICES	1821 MILWAUKEE WAY	TACOMA WA 98421	488210 - Freight car cleaning services	Short Form	11/3/2016	5/9/2017		5/11/2017	2/6/2017	
Category B	PALLET SERVICES	1651 LINCOLN AVE	TACOMA WA 98421	321920 - Ammunition boxes, wood, manufacturing	Short Form	11/3/2016	11/21/2016		11/22/2016	11/28/2016	
Category B	PARKLAND U-HAUL	9201 PACIFIC AVE	TACOMA WA 98444	531130 - Lessors of Miniwarehouses and Self-Storage Units	Permit Application	10/24/2016	11/10/2016		11/14/2016		
Category B	PATRICK AUTO REPAIR	3608 S 74TH ST	TACOMA WA 98409		Short Form	8/15/2016			10/10/2016		
Category B	PCC LOGISTICS -THORNE AVE	1157 THORNE RD	TACOMA WA 98421		Short Form	11/6/2014	11/17/2014		11/18/2014	5/20/2013	
Category B	PEAK DENTAL	3602 6TH AVE	TACOMA WA 98406	621210 - Offices of Dentists	Short Form	12/28/2015	1/7/2016		2/9/2016	1/20/2016	
Category B	PEARL GAS STATION	4601 N PEARL ST	TACOMA WA 98407		Short Form	10/27/2016	11/16/2016		11/17/2016	6/10/2016	
Category B	PEARL SHELL STATION AND CAR WASH	5744 N 26TH ST	TACOMA WA 98406	44711 - Gasoline Stations with Convenience Stores	Short Form	4/29/2016	6/17/2016		6/29/2016	11/2/2016	
Category B	PEARL STREET FAMILY DENTISTRY	2102 N PEARL ST 202	TACOMA WA 98406	621210 - Offices of Dentists	Short Form	12/24/2015	2/1/2016		2/2/2016		
Category B	PEARLY WHITES	4041 RUSTON WAY 103	TACOMA WA 98407	621210 - Offices of Dentists	Short Form	12/28/2015	5/2/2016	4/20/2016	5/9/2016		
Category B	PEDIATRIC DENTAL CARE CENTER	316 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/29/2015	2/1/2016		3/3/2016	8/27/2008	
Category B	PENSKE TRUCK LSNG CO LP	1460 THORNE RD	TACOMA WA 98421		Short Form		10/2/2015		10/2/2015	12/4/2017	
Category B	PEOPLES DRY CLEANERS	626 S SPRAGUE AVE	TACOMA WA 98405	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/3/2016			4/10/2017	11/1/2016	
Category B	PERMA	1610 CENTER ST	TACOMA WA 98409		Short Form	1/22/2018				8/16/2012	
Category B	PETRICH MARINE	1118 E D ST	TACOMA WA 98421	493110 - Bonded warehousing, general merchandise	Short Form	2/17/2015	2/24/2015		2/25/2015		
Category B	PHELPS TIRE COMPANY INC	2603 E PORTLAND AVE	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/28/2017				12/3/2008	
Category B	PHIL'S AUTO CARE INC	1453 E 26TH ST	TACOMA WA 98421		Short Form	10/27/2016	11/3/2016		11/10/2016	10/21/2016	
Category B	PHILLIPS 66 COMPANY	520 E D ST	TACOMA WA 98421	42471 - Petroleum Bulk Stations and Terminals	Short Form		12/7/2015	12/2/2015	1/7/2016	5/25/2017	
Category B	PHOENIX ENVIRONMENTAL TRANSFER SITE	2212 PORT OF TACOMA RD	TACOMA WA 98421	56221 - Waste Treatment and Disposal	Short Form	3/28/2017				12/15/2015	Business inspection- hand delivered the short form- ssw
Category B	PIERCE COUNTY FLEET SERVICES	2406 PACIFIC AVE	TACOMA WA 98402	811111 - General Automotive Repair	Short Form	7/19/2017	7/21/2017		7/21/2017	10/27/2017	
Category B	PIERCE TRANSIT GARAGE - COMMERCE	930 COMMERCE ST	TACOMA WA 98402	81293 - Parking Lots and Garages	Short Form	10/27/2016	12/6/2016		12/7/2016	12/29/2011	
Category B	PIONEER BLDG SPLY CO INC	5401 S BURLINGTON WAY	TACOMA WA 98409	423310 - Roofing materials, wood, merchant wholesalers, 423330 - Asphalt roofing shingles merchant wholesalers, 444190 - Roofing material dealers	Short Form	12/20/2016	1/19/2017		1/26/2017	11/16/2017	
Category B	PLA ENDODONICS	2302 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	1/27/2016		2/3/2016		
Category B	PLANNED PARENTHOOD OF W W	1515 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	621111 - MDs' (medical doctors, except mental health) offices (e.g., centers, clinics)	Short Form	3/28/2017				2/4/2010	
Category B	PLATINUM LEAF SOCIETY	2232 PORT OF TACOMA RD	TACOMA WA 98421		Short Form	1/22/2018					
Category B	PLUMB SIGNS INC	909 S 28TH ST	TACOMA WA 98409	339950 - Billboards manufacturing	Short Form	11/6/2014	11/24/2014		4/14/2016	6/11/2009	
Category B	PLY-TRIM WEST INC	2920 S CUSHMAN AVE	TACOMA WA 98409	423310 - Building board (e.g., fiber, flake, particle) merchant wholesalers	Short Form	11/6/2014	1/19/2015		12/14/2015	2/13/2017	
Category B	POINT DEFIANCE BOATHOUSE MARINA	5912 N WATERFRONT DR	TACOMA WA 98407		Short Form	12/29/2015	1/14/2016		2/3/2016	10/1/2008	
Category B	POINT DEFIANCE HEARING	2202 CENTER ST	TACOMA WA 98409	336612 - Air boat building	Short Form	3/28/2017				11/28/2016	
Category B	POINT DEFIANCE MAINT. SHOP	5400 N PEARL ST	TACOMA WA 98407		Short Form	10/28/2016	11/28/2016		11/29/2016	10/15/2008	
Category B	POINT DEFIANCE ZOO AND AQUARIUM	5715 N ANIMAL LOOP RD	TACOMA WA 98407	712130 - Zoos	Short Form	8/4/2016			8/4/2016	6/11/2015	
Category B	POLISHED IMAGE DETAILING-0430	5233 S WASHINGTON ST	TACOMA WA 98409		Short Form	9/16/2015	7/6/2016	6/21/2016	7/8/2016	4/24/2017	Hand delivered to business owner Brian Churchill (Business Owner).
Category B	POLYMER INDUSTRIES-ULTRA POLY DIV	2404 CENTER ST	TACOMA WA 98409	325211 - Plastics Material and Resin Manufacturing, 326121 - Casings, sausage, nonrigid plastics, manufacturing	Short Form	11/3/2016	11/17/2016		11/21/2016	12/4/2017	
Category B	POND AT THE FAIRWAYS	4901 FAIRWOOD BLVD NE	TACOMA WA 98422	531110 - Lessors of Residential Buildings and Dwellings	Short Form	3/28/2017				12/19/2017	
Category B	POP'S DELI MART	7202 6TH AVE	TACOMA WA 98406		Short Form	7/25/2017				10/26/2016	
Category B	PORT COMMERCE CENTER BLDNG #5	2309 MILWAUKEE WAY	TACOMA WA 98421	493110 - General Warehousing and Storage	Short Form	3/28/2017				12/11/2017	
Category B	PORT OF TACOMA (2ND) MAINTENANCE SHOP	3302 E 11TH ST	TACOMA WA 98421		Short Form				2/16/2016	12/2/2016	Inspection Report
Category B	PORT OF TACOMA EAST BLAIR 1	2340 E ALEXANDER AVE	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/3/2016	11/28/2016		11/29/2016	11/9/2012	
Category B	PORT OF TACOMA NORTH INTERMODAL YARD	301 PORT OF TACOMA RD	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/3/2016	11/28/2016		11/29/2016	4/7/2011	
Category B	PORT OF TACOMA SOUTH INTERMODAL YARD	1123 MILWAUKEE WAY	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/3/2016	11/28/2016		11/29/2016	4/7/2011	
Category B	PORTS AMERICA/PIERCE CO. TERMINAL	710 PORT OF TACOMA RD	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors, 488320 - Marine Cargo Handling	Short Form	3/28/2017					
Category B	PORTSIDE INDUSTRIAL PARK	1401 ST PAUL AVE	TACOMA WA 98421		Short Form	11/21/2016	12/13/2016		12/15/2016	12/6/2017	Emailed to Ron Montgomery, property management company via email
Category B	PRAXAIR DISTRIBUTION INC.	480 E 19TH ST	TACOMA WA 98421	325120 - Acetylene manufacturing	Permit Application	3/15/2017				2/3/2016	Received updated survey 1/27/2015
Category B	PRECISION ATMTV/TRNSM INC	3723 6TH AVE	TACOMA WA 98406	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/25/2017	7/31/2017		7/31/2017	11/3/2017	
Category B	PREMIER COLLISION	111 N G ST	TACOMA WA 98403	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	4/29/2016	5/13/2016		5/19/2016	6/30/2016	

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Category B	PREMIER COLLISION SERVICES INC	702 N 1ST ST	TACOMA WA 98403	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	4/29/2016	5/13/2016		7/6/2016	8/23/2016	
Category B	PREMIUM MOTORS-STW	2403 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/28/2017	4/13/2017		4/18/2017	12/7/2017	
Category B	PREMIUM SHINE DETAILING	4213 S 62ND ST B	TACOMA WA 98409								
Category B	PROCTOR FAMILY DENTISTRY	2614 N ADAMS ST	TACOMA WA 98407	621210 - Offices of Dentists	Short Form	12/28/2015			3/8/2016		
Category B	PROCTOR FUEL STOP 76	3907 S 12TH ST	TACOMA WA 98405		Short Form	10/28/2016	11/17/2016		11/22/2016	11/28/2016	
Category B	PROGRESS RAIL SERVICES	4012 SR 509 S FRONTAGE RD	TACOMA WA 98421	488210 - Freight car cleaning services, 488210 - Support Activities for Rail Transportation	Short Form	11/6/2014	12/4/2014		12/5/2014	12/8/2017	Locomotive repair and rebuild - needs inspection
Category B	PUGET SOUND DENTURES	601 N PUGET SOUND AVE	TACOMA WA 98406	62121 - Offices of Dentists	Short Form	12/28/2015		3/21/2016		4/22/2009	
Category B	PUGET SOUND INDUSTRIAL LLC	3481 S 35TH ST	TACOMA WA 98409		Short Form	3/15/2017	3/27/2017		3/30/2017		
Category B	PUGET SOUND SEAFOOD PROCESSORS	700 E D ST	TACOMA WA 98421	42446 - Fish and Seafood Merchant Wholesalers	Short Form	11/6/2014	12/11/2014		12/12/2014	5/12/2017	Seasonal business
Category B	PUGLIA ENGINEERING	2216 E 11TH ST	TACOMA WA 98421	336611 - Barge building, 336611 - Ship Building and Repairing	Short Form	11/6/2014	11/21/2014		11/22/2014	9/21/2016	
Category B	PUNJABY CHEVRON STATION- 72ND ST	1772 S 72ND ST	TACOMA WA 98408		Short Form	9/29/2016			10/26/2016	5/30/2014	
Category B	PYRAMID GOLD AUTO REPAIR	2326 MILWAUKEE WAY	TACOMA WA 98421	8111 - Automotive Repair and Maintenance, 811111 - General Automotive Repair, 811219 - Dental equipment repair and maintenance services	Short Form	7/5/2016			7/20/2016		
Category B	QCAR AUTO SALES AND SERVICE	3819 CENTER ST	TACOMA WA 98409		Short Form	10/5/2017	10/12/2017		10/17/2017	8/28/2017	
Category B	QUALITY AUTO DETAILING, INC.	17626 93RD AVE E	PUYALLUP WA 98375		Short Form	3/28/2017			4/19/2017	2/17/2011	
Category B	QUIKRETE NORTHWEST	1420 PORT OF TACOMA RD	TACOMA WA 98421	327310 - Cement (e.g., hydraulic, masonry, portland, pozzolana) manufacturing, 42332 - Brick Stone and Related Construction Material Merchant Wholesalers	Short Form	11/6/2014	11/26/2014		11/27/2014	3/17/2011	
Category B	QWEST SERVICE SHOP	7850 S TRAFTON ST	TACOMA WA 98409	517110 - Cable program distribution operators	Short Form	3/28/2017				12/28/2010	
Category B	R41 LLC	1918 STEWART ST	TACOMA WA 98421	1114 - Greenhouse Nursery and Floriculture Production							
Category B	RACEWAYS TECHNOLOGY & MFG., INC.	1427 E 26TH ST	TACOMA WA 98421	33999 - All Other Miscellaneous Manufacturing, 339999 - All Other Miscellaneous Manufacturing	Short Form	11/6/2014	12/11/2014		6/27/2016	11/14/2017	Needs inspection
Category B	RADIANT PHYSICAL THERAPY AND MASSAGE	5849 TACOMA MALL BLVD	TACOMA WA 98409		Short Form	12/29/2015	1/11/2016		1/12/2016	10/22/2009	
Category B	RAILWORKS TRACK SYSTEMS INC	2114 MARSHALL AVE	TACOMA WA 98421	488210 - Support Activities for Rail Transportation	Short Form	10/28/2016	11/7/2016		11/10/2016	4/1/2016	
Category B	RAINBOW INTL CARPET CR & RSTRN INC	6035 S ADAMS ST	TACOMA WA 98409	561740 - Carpet and Upholstery Cleaning Services	Short Form	3/28/2017				4/10/2017	
Category B	RAINIER AUTO GROUP	4320 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	11/3/2016	11/16/2016		11/17/2016	1/11/2016	
Category B	RAINIER DENTAL - TACOMA	5003 TACOMA MALL BLVD 103	TACOMA WA 98409	621210 - Offices of Dentists	Short Form		5/19/2016	3/22/2016	5/23/2016		
Category B	RAINIER PLYWOOD CO	624 E 15TH ST	TACOMA WA 98421	321211 - Hardwood plywood composites manufacturing	Short Form	11/6/2014	11/14/2014		6/27/2016	7/20/2017	
Category B	RAINIER WOODWORKING CO.	2615 S 80TH ST	TACOMA WA 98409	33711 - Wood Kitchen Cabinet and Countertop Manufacturing, 337110 - Kitchen cabinets (except freestanding), stock or custom wood, manufacturing	Short Form	11/3/2016	11/10/2016		11/14/2016	8/7/2017	
Category B	RECON REVOLUTION LLC	3847 S PUGET SOUND AVE	TACOMA WA 98409	811192 - Detailing services (i.e., cleaning and polishing), automotive	Short Form	3/28/2017				9/2/2016	
Category B	RECOVERY 1 INC	1630 E 18TH ST	TACOMA WA 98421	42393 - Recyclable Material Merchant Wholesalers	Short Form	11/6/2014	11/14/2014		7/11/2016	6/11/2013	
Category B	REDLINE MOTORSPORTS	6305 6TH AVE	TACOMA WA 98406	44122 - Motorcycle Boat and Other Motor Vehicle Dealers	Short Form	10/28/2016	11/7/2016		11/10/2016	6/26/2017	
Category B	REINHARD TRANSPORTATION	401 E ALEXANDER AVE BAYS 8 AND 9	TACOMA WA 98421		Short Form	12/23/2015	12/23/2015		1/4/2016		
Category B	REVCHEM PLASTICS INC	1132 THORNE RD	TACOMA WA 98421	42333 - Roofing Siding and Insulation Material Merchant Wholesalers	Short Form	11/6/2014	11/10/2014		11/11/2014	5/20/2013	
Category B	RG ROLIN CO INC	2702 A ST	TACOMA WA 98402	335314 - Armature relays manufacturing	Short Form	3/28/2017	5/5/2017		5/8/2017	8/27/2008	
Category B	RIVER STREET ASSOCS LP	2115 E RIVER ST	TACOMA WA 98421		Short Form	10/28/2016			11/8/2016	1/27/2017	
Category B	RJS AUTO REBUILD	3402 MCKINLEY AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/28/2017	7/24/2017		7/24/2017	7/27/2017	
Category B	ROADWAY CONSTRUCTION	2432 E 11TH ST	TACOMA WA 98421	236115 - Cabin construction general contractors	Short Form	3/28/2017				10/27/2010	
Category B	ROBERT LARSON TOYOTA	7815 SOUTH TACOMA WAY	TACOMA WA 98409	441110 - Automobile dealers, new only or new and used	Short Form	3/28/2017				4/27/2017	
Category B	ROBS AUTO REPAIR AND COLLISION	6622 S ADAMS ST	TACOMA WA 98409	811111 - General automotive repair shops	Short Form	3/28/2017				3/28/2017	
Category B	ROMAINE ELECTRIC CORPORATION	1401 CENTER ST	TACOMA WA 98409	23821 - Electrical Contractors						11/24/2008	
Category B	RONALD H KURITANI DDS	2215 N 30TH ST 102	TACOMA WA 98403	621210 - Offices of Dentists	Short Form	12/24/2015	1/5/2016		1/21/2016	1/22/2016	
Category B	ROOPAIR SPECIALTIES INC	5205 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/28/2016	11/10/2016		11/14/2016	12/7/2017	
Category B	ROYAL FAIR, INC	5015 CENTER ST	TACOMA WA 98409		Short Form	6/30/2016	7/8/2016		7/12/2016	11/2/2017	
Category B	ROYAL TREE GARDENS	2909 S ALASKA ST	TACOMA WA 98409		Short Form	9/21/2017	10/12/2017		10/17/2017		
Category B	RUSSELLS CUSTOM CABINETS INC	5640 S DURANGO ST	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014	6/17/2016	6/13/2016	6/30/2016		
Category B	RWC GROUP TACOMA	2312 MILWAUKEE WAY	TACOMA WA 98421	811111 - General Automotive Repair, 811310 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	Short Form	9/29/2016	10/17/2016		10/24/2016	11/21/2017	Left a form with Ron, Service Manager
Category B	RYDER TRUCK RENTAL INC	2313 MILWAUKEE WAY	TACOMA WA 98421	532490 - Industrial truck rental or leasing	Short Form	3/28/2017				11/3/2016	
Category B	SABETI MOTORS 5636	5636 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/28/2016			11/7/2016	11/30/2017	
Category B	SABETI MOTORS-1300	5636 SOUTH TACOMA WAY	TACOMA WA 98409	441120 - Automobile dealers, used only	Short Form	11/2/2016	11/21/2016		11/22/2016	12/9/2014	
Category B	SAFE BOATS INTERNATIONAL	401 E ALEXANDER AVE 326	TACOMA WA 98421	336612 - Air boat building, 336612 - Boat Building	Short Form	11/6/2014	12/4/2014		12/5/2014	7/7/2016	
Category B	SAFEWAY #1594	707 S 56TH ST	TACOMA WA 98408	445110 - Grocery stores	Short Form	11/2/2016	11/24/2016		12/5/2016	10/24/2017	
Category B	SAFEWAY #1978	2637 N PEARL ST	TACOMA WA 98407	445110 - Grocery stores						11/16/2017	
Category B	SALATINO'S INC	5601 S ADAMS ST	TACOMA WA 98409		Short Form	11/2/2016	11/10/2016		11/14/2016	1/26/2018	
Category B	SAVAGE WHOLESALE BLDG MTL	925 E 25TH ST	TACOMA WA 98421	44419 - Other Building Material Dealers	Short Form	11/2/2016	11/17/2016		11/22/2016	12/16/2008	
Category B	SAYLORS AUTO REPAIR	3526 MCKINLEY AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016	11/16/2016		11/17/2016	6/29/2017	
Category B	SCHILLING GRAPHICS	2340 E 11TH ST	TACOMA WA 98421	323122 - Color separation services, for the printing trade	Short Form	11/6/2014	12/1/2014		11/25/2015		
Category B	SCHNEIDER-SIMPSON SHT MTL	1551 SOUTH TACOMA WAY	TACOMA WA 98409	33232 - Ornamental and Architectural Metal Products Manufacturing, 332322 - Air cowl, sheet metal (except stampings), manufacturing	Short Form	11/6/2014	2/4/2015		12/7/2016	2/2/2015	emailed survey to: 'harold@schneidersimpson.com'. Chemical Process outsourced
Category B	SCHNITZER STEEL INDUSTRIES, INC.	1902 MARINE VIEW DR	TACOMA WA 98422	33232 - Ornamental and Architectural Metal Products Manufacturing	Short Form	11/6/2014	11/21/2014		11/22/2014	11/2/2017	
Category B	SCRAP MASTERS	4022 E G ST	TACOMA WA 98404		Short Form	10/18/2017	10/25/2017		11/6/2017		

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category B	SEA MAR COMMUNITY HEALTH CENTER	1516 S 11TH ST	TACOMA WA 98405	621498 - Community health centers and clinics, outpatient	Short Form	3/28/2017				2/1/2018	
Category B	SEARS AUTOMOTIVE CENTER	4502 S STEELE ST	TACOMA WA 98409	811111 - General automotive repair shops	Short Form	11/2/2016	11/10/2016		11/14/2016	8/29/2014	
Category B	SEDATION DENTISTRY - BRANT POWELL DDS PLLC	1901 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/6/2016		1/6/2016		
Category B	SELF SERVE GARAGE	6239 S ADAMS ST	TACOMA WA 98409	238290 - Motor vehicle garage and service station mechanical equipment (e.g., gasoline pumps, hoists) installation, 811111 - General Automotive Repair, 811118 - Other Automotive Mechanical and Electrical Repair and Maintenance, 811192 - Car Washes	Short Form	5/18/2016	4/3/2017		4/11/2017	12/18/2017	Hand delivered to Self Serve Garage business owner George Patterson 8/24/15. Business has not moved in yet but will do BI after settled in.
Category B	SERIOUS CUSTOMS	2324 JEFFERSON AVE	TACOMA WA 98402	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016			7/18/2016	10/15/2008	
Category B	SERVICE KING PAINT AND BODY LLC	3723 S 58TH ST	TACOMA WA 98409	811121 - Automotive Body Paint and Interior Repair and Maintenance	Short Form	3/28/2017				9/8/2017	Business Inspection
Category B	SHA-DI DESIGNS	4825 E K ST	TACOMA WA 98404								
Category B	SHELL (HOSMER FOOD MART)	8433 S HOSMER ST	TACOMA WA 98444	447110 - Gasoline Stations with Convenience Stores	Short Form	3/28/2017				6/9/2017	
Category B	SHELL STATION - N STEVENS	2518 N STEVENS ST	TACOMA WA 98406	44711 - Gasoline Stations with Convenience Stores	Short Form	12/29/2015	1/11/2016		1/12/2016	3/21/2016	
Category B	SHELL STATION AND FOOD MART	4211 CENTER ST	TACOMA WA 98409	447110 - Gasoline stations with convenience stores	Short Form	3/28/2017				1/2/2018	
Category B	SHERWIN-WILLIAMS	4806 CENTER ST	TACOMA WA 98409							1/25/2018	
Category B	SHIFT AUTO SPORT-1840	2103 RAILROAD ST	TACOMA WA 98409	811111 - Automotive Mechanical and Electrical Repair and Maintenance						6/2/2010	
Category B	SHINING AUTO DETAILING	3608 S 74TH ST 8	TACOMA WA 98409								
Category B	SHORE TERMINALS LLC	250 E D ST	TACOMA WA 98421	332420 - Absorbers, gas, heavy gauge metal, manufacturing, 48831 - Port and Harbor Operations	Short Form	7/5/2016	7/15/2016		7/21/2016	5/24/2010	
Category B	SIMMONS AUTOMOTIVE	5601 S PROCTOR ST	TACOMA WA 98409		Short Form	3/28/2017	4/3/2017		4/11/2017	11/27/2017	
Category B	SIONE'S AUTO REPAIR & ELECTRIC	1315 S 38TH ST	TACOMA WA 98418	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016	11/28/2016		11/29/2016	9/2/2009	
Category B	SLEEP TIGHT K9 INSPECTIONS	4408 33RD ST NE	TACOMA WA 98422	561710 - Exterminating and Pest Control Services	Short Form	3/28/2017					
Category B	SMART KOKICH AND QUINN ORTHODONTICS	2302 S UNION AVE	TACOMA WA 98405	621210 - Orthodontists' offices (e.g., centers, clinics)	Short Form	12/24/2015	1/13/2016		2/2/2016		
Category B	SMILES 4 KIDS - ALLENMOORE	1901 S UNION AVE	TACOMA WA 98405		Short Form	12/4/2016	12/19/2016		12/21/2016		
Category B	SMILES BY DRAKE-0067	4301 S PINE ST	TACOMA WA 98409	62121 - Offices of Dentists	Short Form	12/28/2015	1/13/2016		2/29/2016	5/24/2010	
Category B	SMITH BROTHERS FARMS INC	801 E 26TH ST	TACOMA WA 98421	112120 - Dairy Cattle and Milk Production, 493 - Warehousing and Storage, 4931 - Warehousing and Storage, 493110 - General Warehousing and Storage	Short Form	11/6/2014			11/25/2014	4/27/2015	
Category B	SMOOTH SAILING VENTURES	3303 S 35TH ST 9	TACOMA WA 98409		Short Form	1/22/2018					
Category B	SOLAR GEM GREENHOUSES	2926 S STEELE ST	TACOMA WA 98409		Short Form	9/29/2016	10/11/2016		10/26/2016	12/1/2017	
Category B	SONIA PAL DMD PS	2302 S UNION AVE A2	TACOMA WA 98405		Short Form	11/24/2016	12/21/2016		12/21/2016		
Category B	SOUND AESTHETICS AND WELLNESS PLLC	2607 N WARNER ST	TACOMA WA 98407								
Category B	SOUND ORAL & MAXILLOFACIAL SURGERY	1628 S MILDRED ST 210	TACOMA WA 98465		Short Form	3/28/2017					
Category B	SOUND REFINING RAILYARD-3030	1601 TAYLOR WAY	TACOMA WA 98421	32411 - Petroleum Refineries	Short Form	3/28/2017				3/3/2011	
Category B	SOUND SMILES PEDIATRIC DENTISTRY	1628 S MILDRED ST 201	TACOMA WA 98465	621210 - Offices of Dentists	Short Form	12/24/2015	2/1/2016		3/3/2016		
Category B	SOUND SURGICAL ARTS	1628 S MILDRED ST 210	TACOMA WA 98465		Short Form	12/24/2015	12/22/2016		12/29/2016		
Category B	SOUTH SOUND DENTAL CARE	2115 S 56TH ST 202	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/24/2015	1/12/2016		3/8/2016		
Category B	SOUTH TACOMA AUTO	7838 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	11/3/2016	11/18/2016		12/5/2016	10/13/2017	
Category B	SOUTH TACOMA AUTO SALON	5633 SOUTH TACOMA WAY	TACOMA WA 98409	81211 - Hair Nail and Skin Care Services	Short Form	6/1/2017	6/27/2017		6/29/2017	7/12/2017	
Category B	SOUTH TACOMA HONDA	7802 SOUTH TACOMA WAY	TACOMA WA 98409	441110 - New Car Dealers	Short Form	11/2/2016	2/13/2017		2/21/2017	8/25/2017	
Category B	SOUTH TACOMA MAZDA-2910	6027 SOUTH TACOMA WAY	TACOMA WA 98409	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016	11/17/2016		11/22/2016	1/11/2011	
Category B	SPANGLER'S SPECIAL	3801 S UNION AVE B	TACOMA WA 98409		Short Form	1/22/2018					
Category B	SPECIAL ED'S CYCLE REPAIR	1501 S 58TH ST	TACOMA WA 98408	811490 - Motorcycle repair shops without retailing new motorcycles	Short Form	9/26/2016	11/8/2016		11/10/2016		
Category B	SPEEDFACTORY	5001 S BURLINGTON WAY	TACOMA WA 98409		Short Form	7/20/2017	7/27/2017		7/31/2017	7/21/2017	
Category B	SPEEDI WASH	5009 N PEARL ST	TACOMA WA 98407	811192 - Car Washes	Short Form	6/1/2017				6/30/2017	I received this back. It was originally sent to "Speedy Wash" at 5001 N Pearl. I corrected those things in database and resent.
Category B	SPIC & SPAN MAN DETAILING	6010 S VERDE ST	TACOMA WA 98409		Short Form	8/2/2016	8/19/2016		8/22/2016		
Category B	SPINNING HEADS INC	420 E 18TH ST	TACOMA WA 98421	325411 - Acetylsalicylic acid manufacturing, 325411 - Medicinal and Botanical Manufacturing	Short Form	1/22/2018				7/20/2015	
Category B	SPLASH-N-DASH CAR WASH	851 S 38TH ST	TACOMA WA 98418	811192 - Self-service carwash	Short Form		9/15/2015		9/16/2015	10/19/2017	BI
Category B	SPRAGUE PEST SOLUTION	2725 PACIFIC AVE	TACOMA WA 98402	561710 - Exterminating and Pest Control Services	Short Form				1/4/2018	2/4/2013	
Category B	SPRAGUE PEST SOLUTIONS	2722 A ST	TACOMA WA 98402	236118 - Addition, alteration and renovation (i.e., construction), multifamily building	Short Form	11/6/2014	11/18/2014		11/19/2014	2/4/2013	
Category B	SSA PACIFIC TERMINALS INC	1980 MILWAUKEE WAY	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/6/2014	11/26/2014		11/27/2014	4/1/2016	
Category B	ST JOSEPH MEDICAL PAVILION	1802 YAKIMA AVE	TACOMA WA 98405		Short Form	11/2/2016			11/8/2016	4/19/2010	
Category B	ST. JOSEPH HOSPITAL	1717 S J ST	TACOMA WA 98405	622110 - General Medical and Surgical Hospitals						11/29/2017	
Category B	ST. JOSEPH MEDICAL CENTER	1717 S J ST	TACOMA WA 98405	621491 - Health maintenance organization (HMO) medical centers and clinics	Short Form	6/1/2017				9/23/2013	
Category B	ST. JOSEPH MEDICAL CLINIC	1708 YAKIMA AVE	TACOMA WA 98405		Short Form	11/2/2016			11/8/2016	4/20/2010	
Category B	ST. JOSEPH PHYSICIAN MEDICAL & OUTPATIENT CENTERS	1624 S I ST	TACOMA WA 98405	621111 - Offices of Physicians (except Mental Health Specialists), 812930 - Parking Lots and Garages	Short Form	11/2/2016				9/8/2017	
Category B	ST. JOSEPH UTILITY PLANT	1702 S J ST	TACOMA WA 98405	622110 - General medical and surgical hospitals	Short Form	6/1/2017				4/20/2010	
Category B	STADIUM DENTAL	2 N TACOMA AVE	TACOMA WA 98403	62121 - Offices of Dentists	Short Form	12/24/2015	4/2/2016	3/21/2016	5/17/2016	5/16/2016	
Category B	STAR RENTALS	2302 SOUTH TACOMA WAY	TACOMA WA 98409	532412 - Bulldozer rental or leasing without operator, 532412 - Construction Mining and Forestry Machinery and Equipment Rental and Leasing	Short Form	11/6/2014	11/18/2014		11/19/2014	8/18/2016	
Category B	STREICH BROTHERS INC	1650 MARINE VIEW DR	TACOMA WA 98422	332710 - Chemical milling job shops, 333513 - Machine Tool (Metal Forming Types) Manufacturing	Short Form	11/6/2014	11/21/2014		11/22/2014	12/8/2017	OWS
Category B	SUNBELT RENTALS	2257 LINCOLN AVE	TACOMA WA 98421	532412 - Bulldozer rental or leasing without operator	Short Form	6/1/2017				11/28/2016	
Category B	SUNRISE DENTAL OF TACOMA	1530 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	6/15/2016	6/10/2016	6/22/2016		

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Category B	SUNSET AUTO WHOLESALE #2	6434 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	6/1/2017				6/8/2016	
Category B	SUPERIOR TANK LINES	1112 CENTER ST	TACOMA WA 98409		Short Form		6/16/2017		6/22/2017	4/20/2017	Mark- hand delivered during inspection
Category B	SUPERIOR TANK LINES NRTHWST DIV LLC	2326 MILWAUKEE WAY	TACOMA WA 98421	42471 - Petroleum Bulk Stations and Terminals	Short Form	12/29/2016		12/12/2016			
Category B	SUPERLON PLASTICS CO INC	2116 TAYLOR WAY	TACOMA WA 98421	32612 - Plastics Pipe Pipe Fitting and Unlaminated Profile Shape Manufacturing	Short Form	11/21/2016				5/10/2011	
Category B	SUPERVALU	1525 E D ST	TACOMA WA 98421	424410 - General Line Grocery Merchant Wholesalers, 424410 - General-line groceries merchant wholesalers	Short Form	11/6/2014	12/11/2014		12/12/2014	11/20/2017	
Category B	SUPERVALU MAINTENANCE SHOP	490 E 19TH ST	TACOMA WA 98421	42441 - General Line Grocery Merchant Wholesalers	Short Form	11/6/2014	4/8/2016	3/21/2016	4/8/2016	8/15/2013	
Category B	SUPERVALU MEAT WAREHOUSE	495 E 19TH ST	TACOMA WA 98421	42441 - General Line Grocery Merchant Wholesalers	Short Form	11/6/2014	4/8/2016		4/8/2016	11/29/2011	
Category B	SWEET PACK	3311 S LAWRENCE ST	TACOMA WA 98409		Short Form	1/22/2018					
Category B	SWEETPEA AND BOY LLC	3402 N 21ST ST	TACOMA WA 98406	323113 - Commercial screen printing	Short Form	6/1/2017	6/13/2017		6/19/2017		
Category B	T & T TIRE FACTORY INC	3711 SOUTH TACOMA WAY	TACOMA WA 98409	4413 - Automotive Parts Accessories and Tire Stores	Short Form	11/2/2016	12/21/2016		1/5/2017	12/19/2016	
Category B	T TOWN APPAREL	1934 MARKET ST	TACOMA WA 98402	323113 - Address lists screen printing without publishing	Short Form	11/6/2014	12/4/2014		12/5/2014	5/16/2013	
Category B	TACOMA AND FIFE TRAILER REPAIR	2020 MILWAUKEE WAY	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016	11/17/2016		11/22/2016	4/23/2015	
Category B	TACOMA AUTO BODY	6402 SOUTH TACOMA WAY 3	TACOMA WA 98409	81121 - Automotive paint shops							
Category B	TACOMA AUTO REPAIR-0160	4702 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016				5/26/2017	
Category B	TACOMA BAPTIST SCHOOLS	2052 S 64TH ST	TACOMA WA 98409		Short Form	11/2/2016	11/28/2016		11/29/2016	6/17/2008	
Category B	TACOMA BIKE	3010 6TH AVE	TACOMA WA 98406		Short Form	11/2/2016	11/16/2016		11/17/2016	10/6/2016	
Category B	TACOMA CAT HOSPITAL	5225 TACOMA MALL BLVD E 104	TACOMA WA 98409	541940 - Animal hospitals	Short Form	11/6/2014	12/3/2014		12/4/2014		Resent survey to new address
Category B	TACOMA COMMUNITY COLLEGE	6501 S 19TH ST	TACOMA WA 98465	611210 - Community colleges offering a wide variety of academic and technical training	Short Form	11/2/2016	11/21/2016		11/22/2016	9/8/2017	
Category B	TACOMA DENTAL AND IMPLANT CENTER	4704 S OAKES ST	TACOMA WA 98409	621210 - Offices of Dentists	Short Form	12/28/2015	1/13/2016		3/9/2016		
Category B	TACOMA DENTAL GROUP	2302 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/5/2016		1/7/2016		
Category B	TACOMA DENTURE CLINIC	3712 S CEDAR ST	TACOMA WA 98409		Short Form	12/28/2015	1/8/2016		1/11/2016		
Category B	TACOMA DODGE	3808 SOUTH TACOMA WAY	TACOMA WA 98409	238340 - Ceramic tile installation	Short Form	11/3/2016			12/1/2016	10/6/2010	
Category B	TACOMA DODGE INC	4101 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016				7/17/2012	
Category B	TACOMA ENDODONTIC STUDIO	1550 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	1/5/2016		1/6/2016		
Category B	TACOMA FAMILY DENTAL	5221 PACIFIC AVE	TACOMA WA 98408	621210 - Offices of Dentists	Short Form	12/28/2015	2/3/2016		3/9/2016	10/4/2017	
Category B	TACOMA FIXTURE CO INC	1815 E D ST	TACOMA WA 98421	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/21/2016	12/1/2016		12/7/2016	6/3/2010	
Category B	TACOMA INDUSTRIAL PROPERTIES 1	1851 TAYLOR WAY	TACOMA WA 98421	488490 - Bridge, tunnel, and highway operations, 48851 - Freight Transportation Arrangement	Short Form	11/6/2014			11/14/2014	5/19/2011	
Category B	TACOMA IRON WORK LLC	3131 S LAWRENCE ST	TACOMA WA 98409	332812 - Aluminum coating of metal products for the trade	Short Form	11/6/2014	11/17/2014		11/18/2014		
Category B	TACOMA LEATHER WORKS LLC	4040 S TYLER ST	TACOMA WA 98409	316999 - All Other Leather Good Manufacturing	Short Form	11/6/2014	11/13/2014		7/6/2016		Inspection needed - referred to general inspection group
Category B	TACOMA LINK LIGHT RAIL	802 E 25TH ST	TACOMA WA 98421	485119 - Light rail systems (except mixed mode), commuter	Short Form	11/28/2017	11/28/2017		11/28/2017	11/17/2017	
Category B	TACOMA MALL CORP	4502 S STEELE ST	TACOMA WA 98409		Short Form	11/2/2016	11/10/2016		11/14/2016	1/2/2018	
Category B	TACOMA MALL CORP-BEST BUY PARKING	2214 S 48TH ST	TACOMA WA 98409	531190 - Lessors of Other Real Estate Property	Short Form	6/2/2017				1/2/2018	
Category B	TACOMA MARINE REPAIR	1106 ST PAUL AVE	TACOMA WA 98421		Short Form	11/2/2016	11/10/2016		11/14/2016	2/7/2013	
Category B	TACOMA MDCL CNTR DNTSTRY	314 MARTIN LUTHER KING JR WAY	TACOMA WA 98405		Short Form	6/2/2017	6/9/2017		6/19/2017		
Category B	TACOMA METALS INC	1754 THORNE RD	TACOMA WA 98421	423930 - Bottles, waste, merchant wholesalers, 423930 - Metal scrap and waste merchant wholesalers	Short Form	11/6/2014	11/14/2014		11/15/2014	9/21/2016	
Category B	TACOMA MOTORSPORTS-OWS/CP	4701 CENTER ST	TACOMA WA 98409	441221 - Motorcycle dealers	Short Form	11/24/2015	12/7/2015		1/5/2016	9/1/2017	
Category B	TACOMA NISSAN SUBARU	4030 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	6/2/2017				10/6/2016	
Category B	TACOMA ORAL SURGERY AND IMPLANTS	1550 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	1/13/2016		7/7/2016	2/2/2016	
Category B	TACOMA ORTHODONICS CENTER INC.	2302 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015	1/13/2016		3/9/2016		
Category B	TACOMA PROPELLER	2601 E F ST	TACOMA WA 98421	811490 - Boat, pleasure, repair and maintenance services without retailing new boats, 811490 - Motorboat (i.e., inboard and outboard) repair and maintenance services, 811490 - Outboard motor repair shops	Short Form				2/8/2016	5/31/2017	Inspection confirmed that the category is correct.
Category B	TACOMA PUBLIC SCHOOLS, MAINTENANCE HQ	3223 S UNION AVE	TACOMA WA 98409		Short Form	6/2/2017				10/20/2008	
Category B	TACOMA PUBLIC UTILITIES RAIL	2601 SR 509 NORTH FRONTAGE RD	TACOMA WA 98421	482112 - Railroad transportation, short-line or beltline	Short Form	11/2/2016	11/10/2016		11/14/2016	12/12/2017	
Category B	TACOMA PUBLIC UTILITIES, POWER - POLE YARD	4102 S 74TH ST	TACOMA WA 98409		Short Form	12/10/2015			3/18/2016	12/5/2016	
Category B	TACOMA PUBLIC UTILITIES, WATER	3506 S 35TH ST	TACOMA WA 98409	221310 - Water treatment and distribution	Short Form	6/2/2017				12/7/2017	sent 6/1/2017
Category B	TACOMA RUBBER STAMP	919 MARKET ST	TACOMA WA 98402	33994 - Office Supplies (except Paper) Manufacturing	Short Form	11/21/2016	12/1/2016		12/7/2016	2/2/2016	
Category B	TACOMA STEEL	701 E 64TH ST	TACOMA WA 98404		Short Form	11/6/2014	1/12/2015		1/13/2015	1/30/2017	survey said they have an o/w separator
Category B	TACOMA SUBARU	3838 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	3/4/2016	7/11/2016		7/18/2016	3/4/2016	
Category B	TACOMA TOFU	1302 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	311991 - Tofu (i.e., bean curd) (except frozen desserts) manufacturing	Short Form	11/3/2016					
Category B	TAGGER'S MINI MART	6615 S 12TH ST	TACOMA WA 98465		Short Form	11/2/2016	11/17/2016		12/5/2016	9/12/2016	
Category B	TCC MAINTENANCE SHOP	6501 S 19TH ST	TACOMA WA 98465	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/2/2017				6/24/2009	
Category B	THAI AND AUDREY NGUYEN DENTAL	1212 S 11TH ST 20	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015	1/14/2016		3/9/2016		
Category B	THAT OTHER STUFF LLC	3303 S 35TH ST	TACOMA WA 98409	31142 - Fruit and Vegetable Canning Pickling and Drying	Short Form	3/3/2016			3/3/2016	8/18/2017	Company is out of business
Category B	THC FARM	2148 PORT OF TACOMA RD	TACOMA WA 98421	325120 - Acetylene manufacturing	Short Form	1/22/2018				4/14/2009	
Category B	THE ARTS & CRAFTS PRESS	2515 SOUTH TACOMA WAY B	TACOMA WA 98409		Short Form	11/3/2016	11/28/2016		11/29/2016	1/12/2018	
Category B	THE CAR GUY 253	4006 YAKIMA AVE	TACOMA WA 98418								

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category B	THE NEWS TRIBUNE	1950 S STATE ST	TACOMA WA 98405	511110 - Newspaper Publishers						12/13/2017	
Category B	THE RAVE CAR WASH	5002 CENTER ST	TACOMA WA 98409	23833 - Flooring Contractors	Short Form	11/6/2014	11/26/2014		6/2/2015	4/24/2017	
Category B	THE TUNE UP SHOP	5915 MCKINLEY AVE B	TACOMA WA 98404	811111 - Car repair shops, general	Short Form	6/2/2017				1/31/2017	
Category B	THEA'S LANDING	1705 DOCK ST 533	TACOMA WA 98402	812930 - Automobile parking garages or lots	Short Form	6/2/2017				2/27/2017	
Category B	TIMCO INC	1926 PORT OF TACOMA RD	TACOMA WA 98421	423840 - Abrasives merchant wholesalers	Short Form	6/2/2017				9/13/2016	
Category B	TITUS WILL COLLISION CENTER	2302 S 35TH ST	TACOMA WA 98409		Short Form	11/3/2016	11/16/2016		11/21/2016	11/22/2016	
Category B	TITUS WILL FORD CAFE	3606 S SPRAGUE AVE	TACOMA WA 98409	441110 - Automobile dealers, new only or new and used, 811192 - Car detailers	Short Form	12/20/2016	12/30/2016		1/6/2017	11/27/2017	
Category B	TITUS WILL SERVICE & TIRE	616 BROADWAY	TACOMA WA 98402	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/14/2015	1/8/2016		3/8/2016	3/29/2016	
Category B	TMJ ASSOCIATES	6004 WESTGATE BLVD 210	TACOMA WA 98406		Short Form	6/2/2017					
Category B	TOOL GAUGE & MACHINE WORKS, INC.-0120	4336 S ADAMS ST	TACOMA WA 98409	333515 - Angle rings (i.e., a machine tool accessory) manufacturing	Short Form	11/6/2014	11/14/2014		11/15/2014	7/29/2011	
Category B	TOOLUP NW	6205 24TH ST NE	TACOMA WA 98422	42371 - Hardware Merchant Wholesalers, 444130 - Hardware Stores							
Category B	TORCH NORTHWEST	3113 S PINE ST D	TACOMA WA 98409		Short Form	1/22/2018				2/2/2015	
Category B	TOTEM OCEAN TRAILER EXPRESS INC	500 E ALEXANDER AVE	TACOMA WA 98421	483113 - Coastal shipping of freight to and from domestic ports, 488320 - Loading and unloading services at ports and harbors	Short Form	6/2/2017				8/30/2017	Inspection report on file
Category B	TPD HARRISON PISTOL RANGE	101 MCMURRAY RD NE	TACOMA WA 98422		Short Form	6/2/2017	6/13/2017		6/19/2017	9/29/2014	
Category B	TPU DECANT	4102 S 74TH ST	TACOMA WA 98409		Permit Application	8/5/2016	9/5/2016		10/20/2016	11/30/2017	
Category B	TPU WATER DIVISION	3617 N WARNER ST	TACOMA WA 98407		Short Form	11/25/2015	1/27/2016		2/3/2016	12/7/2017	
Category B	TRAN N DANG DMD PS	3815 S M ST	TACOMA WA 98418		Short Form	12/28/2015	1/12/2016		3/9/2016	7/18/2017	
Category B	TRANQUILITY DENTAL	5005 MAIN ST 107	TACOMA WA 98407	621210 - Offices of Dentists	Short Form	3/21/2016	7/19/2016		7/19/2016		Dropped off at counter
Category B	TRI PAK	2021 MARC AVE	TACOMA WA 98421		Short Form	6/2/2017	7/27/2017		7/27/2017	11/4/2015	
Category B	TRI PAK INC YARD #1	2018 E PORTLAND AVE	TACOMA WA 98421	42491 - Farm Supplies Merchant Wholesalers	Short Form	6/2/2017				12/15/2015	
Category B	TRI PAK YARD # 1 (PREVIOUSLY JM EAGLE)	2330 PORT OF TACOMA RD	TACOMA WA 98421	326122 - Fittings and unions, rigid plastics pipe, manufacturing	Short Form	11/21/2016	11/28/2016		11/29/2016	3/1/2016	
Category B	TRI PAK YARD #2	2021 MARC AVE	TACOMA WA 98421	42491 - Farm Supplies Merchant Wholesalers	Short Form	11/6/2014	11/17/2014		11/18/2014	3/10/2016	
Category B	TRI PAK YARD #4	1209 ST PAUL AVE	TACOMA WA 98421	493130 - Bonded warehousing, farm products (except refrigerated), 493130 - Farm Product Warehousing and Storage	Short Form	11/6/2014			11/17/2014	11/15/2017	
Category B	TRI PAK YARD #5	512 E 15TH ST	TACOMA WA 98421	42491 - Farm Supplies Merchant Wholesalers	Short Form	6/2/2017	7/27/2017		7/27/2017	2/26/2016	
Category B	TRIAD MACHINERY	1601 BAY ST	TACOMA WA 98421	423830 - Bakery machinery and equipment merchant wholesalers, 423830 - Industrial Machinery and Equipment Merchant Wholesalers	Short Form	11/6/2014	12/3/2014		12/4/2014	12/2/2016	OWS
Category B	TRUNG DO'S GOLDSMITH SERVICES INC.	8639 PACIFIC AVE	TACOMA WA 98444	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/8/2016	8/29/2016		12/6/2016	8/30/2017	
Category B	TUELL-MCKEE FNRL HM INC	2215 6TH AVE	TACOMA WA 98403	81221 - Funeral Homes and Funeral Services	Short Form	11/6/2014	4/8/2016	3/22/2016	7/11/2016	9/19/2016	
Category B	TWENTY PLUS	1631 E PORTLAND AVE	TACOMA WA 98421		Short Form	1/22/2018					
Category B	U S F REDDAWAY INC	802 E 11TH ST	TACOMA WA 98421	484121 - Bulk mail truck transportation, contract, long-distance (TL)	Short Form	11/6/2014	11/14/2014		5/9/2016	10/31/2016	
Category B	U-HAUL	1212 EARNEST S BRAZILL ST	TACOMA WA 98405		Short Form	6/2/2017				10/4/2016	
Category B	UNION 76	2002 54TH AVE E	TACOMA WA 98424	44711 - Gasoline Stations with Convenience Stores	Short Form	10/10/2017	10/27/2017			7/10/2008	
Category B	UNION MACHINE	3721 S LAWRENCE ST	TACOMA WA 98409	33271 - Machine Shops, 332710 - Chemical milling job shops, 332710 - Machine shops	Short Form	6/2/2017				2/2/2017	
Category B	UNITED PACIFIC SEAFOODS	2615 E N ST	TACOMA WA 98421	31171 - Seafood Product Preparation and Packaging	Short Form	6/2/2017				1/5/2012	
Category B	UNITED RENTAL	2302 E Q ST	TACOMA WA 98421	5324 - Commercial and Industrial Machinery and Equipment Rental and Leasing	Short Form	6/2/2017	7/7/2017		7/13/2017	12/2/2016	Hand delivered, during inspection
Category B	UNITED SITE SERVICES	5202 S PROCTOR ST	TACOMA WA 98409	562991 - Cesspool cleaning services	Short Form	11/6/2014	12/12/2014		7/7/2016	11/16/2017	Needs inspection - says they discharge sani can wash water to ground. Fleet trucks washed by Fleetwash Enviro Services
Category B	UNIVERSITY DENTAL CARE	1622 S MILDRED ST	TACOMA WA 98465	62121 - Offices of Dentists	Short Form	12/24/2015		3/21/2016	5/4/2016	8/28/2008	
Category B	US HEALTHWORKS MED GROUP OF WA	2624 S 38TH ST	TACOMA WA 98409		Short Form	11/6/2014	11/14/2014		11/15/2014	7/20/2009	
Category B	V & R SHEETMETAL LLC	6709 S ADAMS ST	TACOMA WA 98409	332322 - Sheet Metal Work Manufacturing	Short Form	12/20/2016	12/30/2016		1/6/2017	9/17/2008	
Category B	VALENTINE DENTISTRY	220 S 38TH ST	TACOMA WA 98418	621210 - Dentists' offices (e.g., centers, clinics)	Short Form	12/24/2015	1/14/2016		1/14/2016	1/9/2018	
Category B	VALLEY REPAIR LLC	6705 S ADAMS ST	TACOMA WA 98409	332618 - Automobile skid chains made from purchased wire, 811111 - Car repair shops, general	Short Form	11/6/2014	11/26/2014		6/2/2015	12/5/2017	
Category B	VANGARD EVENTS WORKSHOP	2340 JEFFERSON AVE	TACOMA WA 98402	238310 - Acoustical ceiling tile and panel installation, 711310 - Festival of arts managers with facilities	Short Form	11/21/2016				8/8/2017	
Category B	VERNS TRANSMISSION	3401 S G ST	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/3/2016	11/21/2016		11/22/2016	9/2/2009	
Category B	VIDEO ONLY	2218 S 41ST ST	TACOMA WA 98409		Short Form	11/3/2016	11/28/2016		11/29/2016	1/10/2018	
Category B	VINTAGE CUSTOMS	5614 S WASHINGTON ST	TACOMA WA 98409	811121 - Antique and classic automotive restoration	Short Form	10/25/2016	12/22/2016	12/6/2016	1/5/2017	1/17/2017	Opened in 2013. No history on file
Category B	VLADS AUTO REPAIR SHOP	3865 CENTER ST	TACOMA WA 98409		Short Form	10/10/2017	11/3/2017		11/13/2017	11/8/2017	
Category B	WAGNER DEVELOPMENT SERVICES LLC	4425 S ORCHARD ST	TACOMA WA 98409	236220 - Addition, alteration and renovation general contractors, commercial and institutional building, 236220 - Commercial and Institutional Building Construction	Short Form	11/21/2016	12/8/2016		12/12/2016	1/4/2018	
Category B	WALLENUS WILHELMSEN INDUSTRIAL -TAC	3701 TAYLOR WAY	TACOMA WA 98421	48411 - General Freight Trucking Local	Short Form	11/6/2014	11/24/2014		7/5/2016	6/8/2012	Permit application received 4/16/2012
Category B	WALLENUS WILHELMSEN	1451 THORNE RD	TACOMA WA 98421		Short Form	11/6/2014	11/17/2014		7/7/2016	5/20/2013	
Category B	WALSH TRUCKING CO LTD	2916 SOUTH TACOMA WAY	TACOMA WA 98409	484110 - Bulk mail truck transportation, contract, local, 484110 - General Freight Trucking Local	Short Form	11/6/2014	11/26/2014		11/27/2014	7/24/2017	
Category B	WASTE CONNECTIONS - PARENT COMPANY	1941 E D ST	TACOMA WA 98421	423930 - Bottles, waste, merchant wholesalers, 562212 - Dumps, nonhazardous solid waste (e.g., trash)	Short Form	6/2/2017				4/21/2017	emailed survey to gregbu@wcnx.org
Category B	WEBER CHIROPRACTIC CLNC	3425 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	12/29/2015	1/23/2016		8/3/2016	8/28/2009	
Category B	WEST FAMILY PROPERTIES LLC	4801 S 19TH ST	TACOMA WA 98405	62121 - Offices of Dentists	Short Form	11/21/2016	12/8/2016		12/12/2016	7/26/2017	
Category B	WESTEC TOOL & PROD INC	6229 S ADAMS ST A	TACOMA WA 98409	33271 - Machine Shops, 333518 - Assembly machines manufacturing	Short Form	11/6/2014	11/17/2014		11/18/2014	9/7/2017	
Category B	WESTERN MACHINE WORKS	652 E 11TH ST	TACOMA WA 98421	332710 - Chemical milling job shops	Short Form	11/6/2014	11/14/2014		11/15/2014	8/22/2012	
Category B	WESTERN RV	4302 S THOMPSON AVE	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/2/2017				4/26/2012	

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Category B	WESTGATE DENTAL ARTS INC	1919 N PEARL ST A5	TACOMA WA 98406	621210 - Offices of Dentists	Short Form	12/24/2015	1/28/2016		3/3/2016		
Category B	WESTPAC MARINE SRVCS INC	2316 JEFFERSON AVE	TACOMA WA 98402		Short Form	11/3/2016	11/10/2016		11/14/2016	6/7/2013	
Category B	WHIRLWIND	2914 MARINE VIEW DR	TACOMA WA 98422	561790 - Parking lot cleaning (e.g., power sweeping, washing) services	Short Form	3/22/2017				12/8/2017	
Category B	WILLIAMS OIL FILTER SERVICE CO	1247 PUYALLUP AVE	TACOMA WA 98421	44122 - Motorcycle Boat and Other Motor Vehicle Dealers	Short Form	6/2/2017				12/17/2008	
Category B	WM DICKSON CO	3315 S PINE ST	TACOMA WA 98409	237310 - Abutment construction, 237310 - Highway Street and Bridge Construction	Short Form	11/6/2014	11/14/2014		10/19/2015	3/29/2013	
Category B	WRIGHTS MARINE INC	2358 FAWCETT AVE	TACOMA WA 98402		Short Form	9/23/2016	10/10/2016		10/26/2016	6/13/2016	
Category B	WSDOT SR-7, VACTOR/DECANT FACILITY	320 E 38TH ST	TACOMA WA 98404		Short Form	6/2/2017	7/26/2017		7/26/2017	1/24/2018	
Category B	X-CEL FEEDS INC	5432 S WASHINGTON ST	TACOMA WA 98409	311119 - Alfalfa meal, dehydrated, manufacturing, 444220 - Feed stores (except pet)	Short Form	11/21/2016	12/8/2016		12/12/2016	4/24/2017	
Category B	XPO LOGISTICS	1730 E PORTLAND AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement	Short Form	7/5/2016			7/20/2016	9/14/2016	7/11/2016 Returned to sender
Category B	XTAEROS INC.	5212 S WASHINGTON ST	TACOMA WA 98409	336612 - Boat Building	Short Form	6/2/2017	7/7/2017		7/13/2017		
Category B	XTRACARE DENTAL	2617 6TH AVE	TACOMA WA 98406	62121 - Offices of Dentists	Short Form	5/2/2017	7/17/2017		7/17/2017	7/1/2009	
Category B	ABACUS ELECTRIC CO.	3401 12TH ST E	FIFE WA 98424		Short Form	6/8/2017				1/17/2017	Sent 6/5/17
Category B	ABRA AUTO BODY AND GLASS	3909 PACIFIC HWY	FIFE WA 98424	811121 - Automotive Body Paint and Interior Repair and Maintenance	Short Form	6/27/2016	8/1/2016		8/1/2016	7/19/2017	
Category B	ACF WEST INC	2505 FRANK ALBERT RD E 111	FIFE WA 98424							5/23/2017	
Category B	AHERN RENTALS	1108 54TH AVE E	TACOMA WA 98424	532412 - Construction machinery and equipment rental or leasing without operator	Short Form	6/5/2017	6/27/2017		6/29/2017	2/1/2016	
Category B	ALSIDE WINDOW COMPANY	2801 78TH AVE E	FIFE WA 98424		Short Form	12/29/2017	1/9/2018		2/6/2018		
Category B	AMERICAN EAGLE WHEELS	2505 FRANK ALBERT RD E	FIFE WA 98424							5/25/2017	
Category B	AMERICAN FAST FREIGHT, INC	7400 45TH ST CT E	FIFE WA 98424	488510 - Agents, shipping	Short Form	12/1/2014	12/11/2014		12/11/2014		Shipping - washes trucks
Category B	AMES INTERNATIONAL, INC.	4401 INDUSTRY DR E	FIFE WA 98424								
Category B	ANIMAL SUPPLY CO	2380 70TH AVE E	FIFE WA 98424							8/24/2017	
Category B	ART MORRISON ENTERPRISES, INC.	5301 8TH ST E	FIFE WA 98424		Short Form	7/5/2016	8/29/2016		9/8/2016		
Category B	ART N STITCHES	5013 PACIFIC HWY E	FIFE WA 98424							4/26/2017	
Category B	ASSOCIATED MATERIALS	2801 78TH AVE E	FIFE WA 98424		Permit Application	8/1/2017	8/28/2017		8/30/2017		
Category B	AUDI TACOMA	1701B ALEXANDER AVE E	FIFE WA 98424	441110 - Automobile dealers, new only or new and used, 441110 - New car dealers	Short Form				3/17/2016	3/17/2016	
Category B	AUTOMOTIVE PAINT SPECIALTY	5005 PACIFIC HWY E	TACOMA WA 98424							10/6/2014	
Category B	BAGEL BOYZ BISTRO	4630 16TH ST E	FIFE WA 98424	311812 - Bagels made in commercial bakeries						3/21/2017	
Category B	BALLY GAMING/BALLY TECHNOLOGIE	5113 PACIFIC HWY E 14	FIFE WA 98424		Short Form	9/27/2016	10/21/2016		12/1/2016		
Category B	BALT TRADE LLC	2505 FRANK ALBERT RD E B-119	FIFE WA 98424							5/25/2017	
Category B	BAYDO'S RV SERVICE CENTER II	4819 20TH ST E	FIFE WA 98424		Short Form	12/21/2016			1/31/2017		
Category B	BIG TRUCK SERVICE	2519 PACIFIC HWY E	FIFE WA 98424		Short Form	6/28/2016	7/21/2016		7/25/2016	1/27/2015	
Category B	BMW NORTHWEST	4011 20TH ST E	FIFE WA 98424	325612 - Airfreshners manufacturing, 325612 - Polishes (e.g., automobile, furniture, metal, shoe) manufacturing, 336211 - Automobile wrecker truck bodies manufacturing, 441110 - Automobile dealers, new only or new and used, 532112 - Automobile leasing	Short Form	11/6/2014			1/12/2016	1/12/2016	
Category B	BUCKY'S FIFE	4602 PACIFIC HWY E	FIFE WA 98424		Short Form	12/21/2016	1/11/2017		1/17/2017		
Category B	CAMIN CARGO CONTROL	5013 PACIFIC HWY E #2	FIFE WA 98424							6/8/2017	
Category B	CAMPING WORLD	4650 16TH ST E	FIFE WA 98424							3/21/2017	
Category B	CARDINAL HEALTH	6710 26TH ST E	FIFE WA 98424		Short Form	12/21/2016	12/30/2016		1/6/2017	9/11/2017	
Category B	CASCADE MILLWORK & SUPPLY CO. (CMS)	6534 20TH ST E #200	FIFE WA 98424		Short Form	9/29/2017	10/17/2017		10/23/2017	8/24/2017	
Category B	CDI CUSTOM CURB ADAPTERS	7218 45TH STREET CT E	FIFE WA 98421								
Category B	CFM CONSOLIDATED, INC	7009 45TH STREET CT E	TACOMA WA 98424								
Category B	CHINOOK ROOFING & GUTTERS	5113 PACIFIC HWY E #8	FIFE WA 98424							6/23/2017	
Category B	CITY OF FIFE PUBLIC WORKS	3909 PACIFIC HWY E	TACOMA WA 98424		Short Form	9/30/2016	10/24/2016		10/26/2016	6/20/2017	
Category B	CLEAN ENERGY CORP	3013 20TH ST E	FIFE WA 98424		Short Form	10/5/2017	10/17/2017		10/23/2017	4/18/2017	
Category B	COCA COLA BOTTLING	3500 20TH ST E	FIFE WA 98424		Short Form	9/30/2016	10/11/2016		10/24/2016		
Category B	CONCRETE SERVICES INC	6423 PACIFIC HWY E	FIFE WA 98424		Short Form	5/3/2016			5/19/2016		
Category B	CONSOLIDATED PRESS LLC	2521 PACIFIC HWY E	FIFE WA 98424								
Category B	COT FIRE STATION #12	2015 54TH AVE E	TACOMA WA 98424	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	6/30/2016			7/18/2016	11/21/2016	
Category B	CUSTOM ELECTRIC & CONTROLS	4630 16TH ST E B24	FIFE WA 98424	238210 - Electrical contractors						3/20/2017	
Category B	DATASUPPLY COMPANY, INC.	4624 16TH ST E	FIFE WA 98424							3/13/2017	
Category B	DEAD CENTER CYCLES	4711 PACIFIC HWY E	FIFE WA 98424		Short Form	12/21/2016	1/17/2017		1/18/2017		
Category B	DESTINATION HARLEY DAVIDSON	2302 PACIFIC HWY E	TACOMA WA 98424	441221 - Motorcycle dealers	Short Form	6/30/2016	7/7/2016		7/8/2016	10/6/2015	
Category B	DRIVELINES NW	4624 16TH ST E #A-10	FIFE WA 98424	423120 - Motor Vehicle Supplies and New Parts Merchant Wholesalers						3/13/2017	
Category B	ELECTRIC SPORTS LLC	2519 PACIFIC HWY E B	FIFE WA 98424		Short Form	7/5/2016	8/12/2016		8/15/2016		
Category B	ELLIS MACHINERY & EQUIPMENT INC	6225 20TH ST E	FIFE WA 98424		Short Form	7/5/2016	8/12/2016		8/15/2016		
Category B	ENTERPRISE RENT -A- CAR	2602 PACIFIC HWY E	FIFE WA 98424	532111 - Car rental agencies	Short Form	9/29/2016	11/10/2016		11/10/2016	7/19/2017	
Category B	ERKER'S AUTO AND TRUCK REPAIR	2311 PACIFIC HWY E	FIFE WA 98424	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/10/2015	2/26/2016		3/3/2016	7/3/2012	
Category B	ESPECIALLY 4 YOU LLC	5013 PACIFIC HWY E #14	FIFE WA 98424							4/26/2017	

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Category B	ESTATE IMAGING	5013 PACIFIC HWY E	FIFE WA 98424							4/26/2017	
Category B	FAIRCHILD FREIGHT LLC	4503 15TH ST E	FIFE WA 98424	484121 - General Freight Trucking Long-Distance Truckload	Short Form	6/8/2017				2/23/2017	Sent 6/5/17
Category B	FEDERAL EXPRESS	2503 FRANK ALBERT RD E	TACOMA WA 98424		Short Form	6/5/2017				5/23/2017	
Category B	FEDEX FREIGHT	3216 70TH AVE E	FIFE WA 98424		Short Form	7/8/2016	8/25/2016		9/8/2016		
Category B	FIFE AUTO REPAIR AND SALES	3811 TAYLOR WAY EAST	FIFE WA 98424	811111 - Automotive engine repair and replacement shops	Short Form	12/1/2014	12/8/2014		12/19/2014		Pierce County has no record of this property being connected to sewer
Category B	FIFE AUTO SPA	3151 20TH ST E	FIFE WA 98424	811192 - Automotive detailing services (i.e., cleaning, polishing)	Short Form	6/30/2016	7/11/2016		7/12/2016	9/4/2015	
Category B	FIFE CLINIC, INC.	4946 20TH ST E	FIFE WA 98424		Short Form	4/1/2016			5/9/2016	7/27/2017	
Category B	FIFE MUFFLER, RADIATOR & BRAKES	4600 PACIFIC HWY E	FIFE WA 98424		Short Form	6/5/2017					
Category B	FIFE RECOVERY SERVICE	1309 34TH AVE E A	FIFE WA 98424		Short Form	12/21/2016	12/29/2016		1/5/2017		
Category B	FIFE SCHOOL DIST. BUS SHOP	5601 20TH ST E	FIFE WA 98424	485410 - School bus services	Short Form				1/26/2016	7/25/2017	Inspection 1/26/2016.
Category B	FLAIR FLEXIBLE PACKAGING CORPORATION (WASHINGTON)	7217 45TH STREET CT E	FIFE WA 98424		Short Form	6/8/2017					
Category B	FME FAMILY DENTAL	6104 20TH ST E	TACOMA WA 98424		Short Form	11/3/2016	11/10/2016		11/14/2016		
Category B	FORTE TRANSPORTATION LOGISTICS CORPORATION	301 54TH AVE E	FIFE WA 98424		Short Form	10/21/2016	11/4/2016		11/7/2016		
Category B	FORWARD AIR FREIGHT	2507 FRANK ALBERT RD E	FIFE WA 98424							5/24/2017	
Category B	GEARY PACIFIC SUPPLY	2380 70TH AVE E	FIFE WA 98424							8/31/2017	
Category B	GENERAL FORWARDERS	5013 PACIFIC HWY E	FIFE WA 98424							4/26/2017	
Category B	GLOBALTECH PLASTICS	5555 8TH ST E	FIFE WA 98424		Short Form	7/5/2016	8/11/2016	8/10/2016	8/11/2016		
Category B	GOOD CITIZEN DOG GROOMING	5121 PACIFIC HWY E	TACOMA WA 98424		Short Form	6/5/2017					
Category B	GOODYEAR TIRE & RUBBER #8827	3101 PACIFIC HWY E	FIFE WA 98424	326212 - Rebuilding tires	Short Form	12/1/2014	1/8/2015		1/8/2015		emailed survey to Jess - Commercial Manger, at jbullard@goodyear.com
Category B	GRISWOLD PERFORMANCE	212 55TH AVE E	FIFE WA 98424		Short Form	7/5/2016	8/12/2016		8/15/2016		
Category B	GSC MECHANICAL, LLC	5009 PACIFIC HWY E #9	FIFE WA 98424	811412 - Air-conditioner, window, repair and maintenance services	Short Form	12/1/2014	12/8/2014		7/15/2015	7/14/2015	Needs inspection - possibly a Category C
Category B	H&H DIESEL	11410 246TH AVE E	FIFE WA 98424		Short Form	6/8/2017				2/22/2017	
Category B	HERC EQUIPMENT RENTAL	4403 20TH ST E	FIFE WA 98424	532412 - Earth moving equipment rental or leasing without operator	Short Form	7/5/2016	7/25/2016		7/26/2016	10/31/2016	
Category B	HINSHAW'S ACURA	5955 20TH ST E	FIFE WA 98424	441110 - New car dealers	Short Form				1/4/2016	1/4/2016	BI and asset inspection 1/4/2016
Category B	HOLISTIC MASSAGE	4802 PACIFIC HWY E D	FIFE WA 98424							4/25/2017	
Category B	HONDA OF FIFE	4301 20TH ST E	FIFE WA 98424	441110 - Automobile dealers, new only or new and used	Short Form				1/19/2016	1/19/2016	Site and sanitary device inspection 1-19-2016.
Category B	HONEY HOUSE NATURALS	7704 48TH ST E	FIFE WA 98424		Short Form	12/21/2016	3/22/2017		3/22/2017	8/30/2016	
Category B	IDEAL SERVICES NW, LLC	5113 PACIFIC HWY E #13	FIFE WA 98424							6/23/2017	
Category B	IR SPECIALTY FOAM LLC	3500 20TH ST E	FIFE WA 98424		Short Form	7/5/2016	8/8/2016		8/9/2016		
Category B	JAGUAR OF TACOMA IN FIFE	1601 40TH AVENUE CT E	FIFE WA 98424		Short Form	6/5/2017				6/20/2017	
Category B	JBY MANUFACTURING	4600 16TH ST E	FIFE WA 98424		Short Form	4/18/2016	4/28/2016		5/9/2016		
Category B	JC DENTAL LABORATORY	2720 70TH AVE E	FIFE WA 98424		Short Form	6/5/2017	6/16/2017		6/22/2017		
Category B	JIFFY LUBE #3178	4670 PACIFIC HWY E	FIFE WA 98424		Short Form	6/5/2017					
Category B	JMS AUTO SALON-FIFE	1700 ALEXANDER AVE E	FIFE WA 98424							5/31/2017	
Category B	JWD MACHINE, INC	7215 45TH C STREET CT. EAST	FIFE WA 98424	332710 - Chemical milling job shops	Short Form	12/1/2014	1/15/2015		7/21/2015	7/21/2015	needs inspection
Category B	L&L NURSERY SUPPLY	2507 FRANK ALBERT RD E C-130	FIFE WA 98424							5/24/2017	
Category B	LANIER BRUGH CORP	5909 12TH ST E	FIFE WA 98424		Short Form	6/8/2017	7/26/2017		7/27/2017	2/2/2017	Sent on 6/5/17
Category B	LARSON CADILLAC	6411 20TH ST E	TACOMA WA 98424		Short Form	7/7/2016	12/19/2016		12/20/2016	8/8/2017	
Category B	LARSON POWER BOATS / SPORTS NORTHWEST	3701 20TH ST E	FIFE WA 98424	44122 - Motorcycle Boat and Other Motor Vehicle Dealers, 441221 - All-terrain vehicle (ATV) dealers, 441222 - Boat dealers, new and used	Short Form	1/19/2016	1/13/2016		1/20/2016	1/5/2016	
Category B	LEAN ENVIRONMENT	4500 15TH ST E	FIFE WA 98424	541620 - Environmental consulting services	Short Form	6/8/2017				2/22/2017	Sent 6/5/2017
Category B	LES SCHWAB TIRES	1334 54TH AVE E	TACOMA WA 98424		Short Form	5/3/2016	5/19/2016		5/23/2016	8/25/2016	
Category B	LEXUS OF TACOMA IN FIFE	1708 40TH AVENUE CT E	FIFE WA 98424	441110 - New car dealers	Short Form				2/1/2016	1/29/2016	POC: Nick, Asst Shop Mgr.
Category B	LINE-X NORTHWEST	5306 PACIFIC HWY E	TACOMA WA 98424		Short Form	10/27/2016	11/7/2016		11/10/2016		
Category B	LOVES TRAVEL STOP #448	1501 PORT OF TACOMA RD	FIFE WA 98424	447190 - Truck stops	Short Form				2/16/2016	7/21/2017	
Category B	LPI CASTERS	2505 FRANK ALBERT RD E	FIFE WA 98424							5/23/2017	
Category B	LUCKS - FIFE	3600 INDUSTRY DR E # A2	TACOMA WA 98424		Permit Application	6/5/2017					
Category B	LUSAMERICA FISH	1124 54TH AVE E	TACOMA WA 98424	31171 - Seafood Product Preparation and Packaging	Short Form	6/8/2017				9/30/2015	Resent 6/5/17 because I didn't see the "no further action" note in the database.
Category B	LYNDEN TRANSPORT, INC.	5410 12TH ST E	FIFE WA 98424		Short Form	6/8/2017	6/13/2017		6/19/2017	1/25/2017	
Category B	MAJOR WIRE SCREEN MEDIA	7110 26TH ST. EAST	FIFE WA 98424	332618 - Cloth, woven wire, made from purchased wire, 333999 - Sieves and screening equipment, general purpose-type, manufacturing, 423510 - Bars, metal (except precious), merchant wholesalers	Short Form	12/1/2014	12/15/2014		7/16/2015	3/23/2017	Probably a C, but still needs inspection
Category B	MARINE VIEW VENTURES-TRIBAL	2002 54TH AVE E	FIFE WA 98424	447110 - Gasoline stations with convenience stores	Short Form	10/21/2016	11/7/2016		11/14/2016	9/18/2015	
Category B	MCLEAN'S AUTO REPAIR	1401 52ND AVE E	FIFE WA 98424	323113 - Address lists screen printing without publishing, 811111 - General Automotive Repair	Short Form	12/1/2014	12/8/2014		5/21/2015	10/13/2017	Domestic EQ
Category B	MERCEDES BENZ OF TACOMA	1701 ALEXANDER AVE E	FIFE WA 98424	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/5/2017				5/31/2017	
Category B	MERCER DISTRIBUTION SERVICES (MERCERLOGISTICS)	4179 70TH AV E	FIFE WA 98424	484110 - General Freight Trucking Local, 484110 - General freight trucking, local, 484121 - Trucking, general freight, long-distance, truckload (TL), 488510 - Shipping agents (freight forwarding)	Short Form	12/1/2014	12/8/2014		7/16/2015	7/16/2015	General inspection to confirm domestic EQ.
Category B	MILGARD #79-3712 MFG PLANT	965 54TH AVE E	FIFE WA 98424	326199 - All Other Plastics Product Manufacturing	Short Form	11/6/2014			12/1/2014	10/6/2016	

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Category B	MILGARD #79-3714 VINYL MFG PLANT	1001 54TH AVE E	FIFE WA 98424	326199 - All Other Plastics Product Manufacturing	Permit Application	7/5/2016	7/22/2016		7/28/2016	2/28/2017	
Category B	MILGARD #79-3777 CORP & TEMPERING MFG PLANT	1010 54TH AVE E	FIFE WA 98424	32619 - Other Plastics Product Manufacturing	Short Form	11/6/2014			1/30/2015	4/27/2009	
Category B	MWI ANIMAL HEALTH	6522 20TH ST E	FIFE WA 98424							8/24/2017	
Category B	MY GOODS MARKET #5486	5405 PACIFIC HWY E	TACOMA WA 98424		Short Form	6/5/2017				10/26/2016	
Category B	N.C. MACHINERY	2603 PACIFIC HWY E	TACOMA WA 98424	423810 - Concrete processing equipment merchant wholesalers, 423810 - Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers, 532412 - Earth moving equipment rental or leasing without operator	Short Form	6/5/2017	7/14/2017		7/18/2017	11/28/2016	
Category B	NAPA AUTO-TRUCK PARTS	2402 PACIFIC HWY E	FIFE WA 98424	441310 - Automobile parts dealers	Short Form	10/21/2016	11/7/2016		11/10/2016	10/6/2015	
Category B	NEWGEM FOODS	3600 INDUSTRY DR E # A	TACOMA WA 98424		Short Form	12/30/2016	1/20/2017		1/23/2017		
Category B	NEXXUS DENTAL TOTAL MILLING SOLUTION	4624 16TH ST E	FIFE WA 98424	339114 - Dental equipment and instruments manufacturing, 621210 - Offices of Dentists	Short Form	10/21/2016			11/8/2016	3/21/2017	
Category B	NISSAN OF FIFE	1700 ALEXANDER AVE E	TACOMA WA 98424		Short Form	6/5/2017				5/31/2017	sent 7/7/16
Category B	NORTHWEST CUSTOM CANNERY & SEAFOOD	1124 54TH AVE E	TACOMA WA 98424		Short Form	6/5/2017					
Category B	NORTHWEST EQUIPMENT SALES & SR	1309 34TH AVE. EAST	FIFE WA 98424		Short Form	10/21/2016	11/7/2016		11/10/2016		Left message. Same owner and address as Fife Recovery (Fife Towing)
Category B	NORTHWEST MINI	3901 20TH ST E	FIFE WA 98424	441110 - New car dealers	Short Form	6/5/2017				10/10/2016	Survey given to Jay Senon 9/18/2015 during closing conference of business inspection.
Category B	NORTHWEST TOOL & REPAIR	1210 WILLOWS RD. EAST	FIFE WA 98424		Short Form	12/1/2014	12/8/2014		12/9/2014		Industrial supply and repair referred for inspection
Category B	NORTHWEST TOWING	1309 34TH AVE. EAST	FIFE WA 98424		Short Form	10/21/2016	11/7/2016		11/10/2016		Left message. Same owner and address as Fife Recovery (Fife Towing)
Category B	NORTHWEST TRUCK AND TRAILER LLC #2	7495 26TH ST E	FIFE WA 98424		Short Form	9/29/2017	10/17/2017		10/23/2017		
Category B	NORTHWEST TRUCK AND TRAILER LLC--MOVED	2505 FRANK ALBERT RD E STE 112	FIFE WA 98424		Short Form	4/1/2016	5/17/2016		5/19/2016		
Category B	O'NEILL'S MOBILE MARINE & RV SERVICE, LLC	4914 PACIFIC HWY E	FIFE WA 98424		Short Form	6/5/2017	6/14/2017		6/21/2017		
Category B	O'NEILL'S MOBILE MARINE AND RV	4914 PACIFIC HWY E	FIFE WA 98424		Short Form	12/1/2014			2/12/2015		Washes equipment, chemical storage
Category B	OMEGA RIGGING & MACHINERY MOVING, INC.	1222 46TH AVE E	FIFE WA 98424	238290 - Machine rigging, 532490 - Agricultural machinery and equipment rental or leasing	Short Form	12/1/2014	10/5/2016		10/26/2016		Repair services
Category B	ORIENT SEAFOOD PRODUCTION	1494 46TH AVE E	FIFE WA 98424		Short Form	6/19/2017	7/10/2017		7/13/2017	2/24/2017	
Category B	ORKIN PEST CONROL	5113 PACIFIC HWY E #1-W	FIFE WA 98424							6/21/2017	
Category B	OVERHEAD DOOR CORPORATION	2505 FRANK ALBERT RD #B-127 B-127	FIFE WA 98424		Short Form	12/1/2014			2/12/2015	5/25/2017	
Category B	PACENT	6501 3RD STREET CT E	FIFE WA 98424		Short Form	6/5/2017					
Category B	PACIFIC ENVIRONMENTAL LABORATORY	5013 PACIFIC HWY E #20	FIFE WA 98424							4/26/2017	
Category B	PACIFIC PRIDE / GULL PETROCARD	4310 PACIFIC HWY E	TACOMA WA 98424		Short Form	10/27/2016	11/7/2016		11/10/2016	6/20/2017	
Category B	PACIFIC REFRIGERATION	4624 16TH ST E	FIFE WA 98424		Short Form	7/20/2017	7/24/2017		7/25/2017	3/20/2017	
Category B	PAPE MACHINERY	3607 20TH ST E	FIFE WA 98424	42381 - Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers	Short Form	10/21/2016	11/24/2016	3/18/2016	12/5/2016	6/3/2016	
Category B	PAPE MATERIAL HANDLING, INC.	1307 54TH AVE. EAST	FIFE WA 98424		Short Form	12/1/2014	12/18/2014		7/11/2016		LN - Needs inspection - they wash equipment and have an o/w sep. SM - Facility has an elaborate pre-treatment system. O/W separator is
Category B	PARAMOUNT CENTRE	6005 12TH ST E	FIFE WA 98424		Short Form	6/19/2017	6/19/2017		6/19/2017	2/14/2017	
Category B	PATRIOT FIRE PROTECTION, INC.	2707 70TH AVE E	FIFE WA 98424							12/13/2017	
Category B	PETROCARD FIFE	3200 20TH AV E	FIFE WA 98424	447190 - Other Gasoline Stations	Short Form	6/19/2017				8/4/2015	
Category B	PORSCHE OF TACOMA	1701 ALEXANDER AVE E	FIFE WA 98424							5/31/2017	
Category B	PRECAST CONCRETE INDUSTRIES INC	3719 70TH AVE E. #G	FIFE WA 98424		Short Form	12/1/2014	12/12/2014		12/13/2014		Cast products on site using "dry casting"
Category B	PRECISION MACHINE WORKS INC	4101 INDUSTRY DRIVE E	FIFE WA 98421								
Category B	PREMIER TRAILER LEASING	1403 62ND AVE E	FIFE WA 98424								
Category B	RAINIER ENVIRONMENTAL LABORATORY	5013 PACIFIC HWY E	FIFE WA 98424		Short Form	5/16/2016	5/23/2016		5/27/2016		Lab that does wastewater treatment plant testing
Category B	REGAL WEST CORP 6546 20TH ST E	6546 20TH ST E	FIFE WA 98424		Short Form	6/19/2017				8/24/2017	
Category B	RESTAURANT DEPOT	1304 62ND AVE E	FIFE WA 98424		Short Form	6/19/2017				2/2/2017	
Category B	RESTAURANT TECHNOLOGIES, INC	7326 26TH ST E	FIFE WA 98424		Short Form	12/1/2014	12/30/2014		12/31/2014		Supply new and pick up used cooking oil
Category B	RESTOR DENTAL LABORATORY	5619 VALLEY AVE E	FIFE WA 98424		Short Form	6/19/2017					
Category B	RITE IN THE RAIN - JL DARLING INC	2614 PACIFIC HWY E	FIFE WA 98424		Short Form	7/5/2016	8/12/2016		8/15/2016		
Category B	RIVERSIDE LOGISTIC LLC	3430 DESTINATION AVE E	FIFE WA 98424	4842 - Specialized Freight Trucking	Short Form	10/21/2016					
Category B	ROAD ONE INTERMODAL LOGISTICS	3077 20TH ST E	TACOMA WA 98424	48851 - Freight Transportation Arrangement	Short Form	11/3/2016				4/18/2017	
Category B	ROLFS IMPORT AUTO SERVICE	3151 20TH ST E	FIFE WA 98424	811111 - Automotive engine repair and replacement shops, 811198 - All Other Automotive Repair and Maintenance	Short Form	6/19/2017	6/13/2017		6/19/2017	9/3/2015	
Category B	ROTO-ROOTER	4630 16TH ST E	FIFE WA 98424		Short Form	7/24/2017	7/26/2017		7/27/2017	3/20/2017	
Category B	RUSELL'S EXPRESS LLC	6506 43RD ST E	FIFE WA 98424		Short Form	6/5/2017					
Category B	SCOOTERS AMERICA	5121 PACIFIC HWY E	TACOMA WA 98424	441221 - Motor scooters dealers	Short Form	11/2/2016					
Category B	SEA SHEET METAL	5013 PACIFIC HWY E #5	FIFE WA 98424							4/26/2017	
Category B	SEA-MAR COMMUNITY HEALTH CENTER	2111 54TH AVE E	FIFE WA 98424								
Category B	SERVICE STEEL AEROSPACE CORP	4609 70TH AV E	FIFE WA 98424	423510 - Metals service centers	Short Form	11/6/2014	12/1/2014		7/6/2016	9/24/2015	
Category B	SHELL STATION & AUTOMATIC CAR WASH	5501 20TH ST E	FIFE WA 98424	447110 - Gasoline stations with convenience stores, 811192 - Self-service carwash	Short Form	6/5/2017	7/10/2017			3/24/2017	
Category B	SIEMENS BUILDING TECHNOLOGIES	5013 PACIFIC HWY E #16	FIFE WA 98424		Short Form	7/3/2017	7/27/2017		7/31/2017	4/27/2017	
Category B	SOUTH SOUND BMW MOTORCYCLES	3605 20TH ST E	FIFE WA 98424	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/6/2016	12/20/2016		12/21/2016	6/19/2012	
Category B	SOUTHSIDE BRAKE & CLUTCH	2525 PACIFIC HWY E	TACOMA WA 98424	811111 - Automotive Mechanical and Electrical Repair and Maintenance, 811310 - Agricultural machinery and equipment repair and maintenance services	Short Form	12/1/2014	12/8/2014		6/2/2015	7/24/2012	
Category B	STICKERS NORTHWEST	5013 PACIFIC HWY E	FIFE WA 98424							4/26/2017	

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Category B	SUMMIT SAFETY SHOES LLC	5013 PACIFIC HWY E #23	FIFE WA 98424	448210 - Shoe Stores	Short Form	10/21/2016	1/3/2017		1/17/2017	4/26/2017	
Category B	SUNBELT FURNITURE XPRESS, INC.	5315 4TH ST E	FIFE WA 98424								
Category B	SUNBELT RENTALS - FIFE	3901 PACIFIC HWY E	FIFE WA 98424		Short Form	6/5/2017					
Category B	TACOMA DIESEL	444 54TH AVE E	FIFE WA 98424		Short Form	6/5/2017	6/13/2017		6/15/2017	7/31/2017	
Category B	TACOMA RV CENTER	6300 PACIFIC HWY E	FIFE WA 98424		Short Form	6/5/2017				8/24/2016	
Category B	TEC EQUIPMENT	5959 PACIFIC HWY E	TACOMA WA 98424		Short Form	6/5/2017	6/27/2017		6/29/2017	12/19/2016	
Category B	TESTAMERICA LABORATORIES, INC.	5755 8TH ST E	FIFE WA 98424		Short Form	6/19/2017	11/16/2017		12/12/2017		
Category B	TOP AUTO BODY	5717 PACIFIC HWY E	TACOMA WA 98424								
Category B	TRI PAK #3	2505 FRANK ALBERT RD E	FIFE WA 98424							5/23/2017	
Category B	TRUCK & TRAILER REFRIGERATION	6214 16TH STREET EAST	FIFE WA 98424	811310 - Truck refrigeration repair and maintenance services	Short Form	12/1/2014			12/8/2014	3/23/2017	SFD - Domestic EQ
Category B	UNION 76-TRIBAL	2002 54TH AV E	FIFE WA 98424		Short Form	12/10/2015			12/10/2015		
Category B	UNION PACIFIC RAILROAD	3330 20TH ST E	FIFE WA 98424		Short Form	6/5/2017					left msg with Greg Petersen, 775-340-5268
Category B	UNITED REFRIGERATION INC.	2507 FRANK ALBERT RD E	FIFE WA 98424							5/23/2017	
Category B	US. FOODS	2204 70TH AVE E	FIFE WA 98424	42441 - General Line Grocery Merchant Wholesalers	Short Form	11/6/2014	12/1/2014		12/29/2014	8/24/2017	
Category B	VANCOUR'S AUTO DETAILING	2592 PACIFIC HWY E	FIFE WA 98424	811192 - Automotive detailing services (i.e., cleaning, polishing), 811198 - Undercoating shops, automotive	Short Form	11/6/2014			2/2/2016	1/29/2016	
Category B	VENEER CHIP TRANSPORT	2205 PACIFIC HWY E	TACOMA WA 98424	484110 - Trucking, general freight, local, 484220 - Dry bulk trucking (except garbage collection, garbage hauling), local, 484220 - Rubbish hauling without collection or disposal, truck, local, 484220 - Trucking, specialized freight (except used goods), local	Short Form	11/6/2014			3/22/2016	3/17/2016	
Category B	VETERANS INDEPENDENT ENTERPRISES OF WASHINGTON	4630 16TH ST E B16	FIFE WA 98424							3/20/2017	
Category B	VOLVO OF TACOMA IN FIFE	1602 40TH AVE CT E	FIFE WA 98424		Short Form	6/5/2017				9/28/2016	
Category B	WESCRAFT TRUCK & BUS	3402 12TH ST E	FIFE WA 98424		Short Form	6/19/2017				1/31/2017	
Category B	WESTERN CONTAINER CORPORATION	2205 70TH AV E	FIFE WA 98424		Short Form	6/5/2017	6/16/2017		6/22/2017	12/4/2015	
Category B	WESTERN EQUIPMENT REPAIR AND WELDING	115 54TH AVE E	TACOMA WA 98424	811111 - Truck repair shops, general	Short Form	11/3/2016	11/16/2016		11/22/2016	11/27/2017	
Category B	WESTERN FLUID COMPONENTS	2909 PACIFIC HWY E	FIFE WA 98424		Short Form	11/6/2014			4/19/2016	7/24/2012	
Category B	WESTERN PETERBILT, LLC	3443 20TH ST E	FIFE WA 98424	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/10/2015	12/22/2015		1/6/2016	7/25/2017	
Category B	WESTERN STATES TRANSPORTATION	115 54TH AVE E	FIFE WA 98424		Short Form	12/1/2014	2/4/2015		2/5/2015		Equipment repair - left detailed message
Category B	YBB AUTO SALON	1407 WILLOW RD E D	FIFE WA 98424		Short Form	6/19/2017					
Category B	YRC FRIEGHT 873	2807 70TH AVE E	TACOMA WA 98424	484110 - Trucking, general freight, local	Short Form	6/5/2017				12/1/2017	
Category B	ADVANCED AUTO PARTS	3735 S PINE ST B	TACOMA WA 98409		Short Form	6/2/2017				9/9/2016	
Category B	AMERICAN NEON	2607 E G ST	TACOMA WA 98421	423440 - Balances and scales (except laboratory) merchant wholesalers	Short Form	9/29/2016			10/10/2016	11/19/2015	
Category B	ANDY'S AUTO SERVICES & SALES LLC-0081	6602 S ADAMS ST	TACOMA WA 98409	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/11/2017	7/19/2017		7/19/2017	3/28/2017	Hand delivered to Andy himself
Category B	ASSURED QUALITY ENVIRONMENTAL INC	2702 A ST	TACOMA WA 98402	562910 - Asbestos abatement services	Short Form	6/28/2016			7/18/2016		
Category B	AUTO ADVENTURE INC	715 E F ST	TACOMA WA 98421	811111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/28/2016			7/18/2016	3/26/2013	
Category B	CLOSED - 6TH AVE CHIROPRACTIC CLNC	2709 6TH AVE	TACOMA WA 98406		Short Form	12/29/2015			2/1/2016	6/9/2009	
Category B	CLOSED - PUGET SOUND DENTAL CLINIC	2302 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015			6/1/2016		
Category B	CLOSED - TRILLIUM DENTAL SPECIALISTS	2302 S UNION AVE	TACOMA WA 98405		Short Form	12/24/2015			6/1/2016		
Category B	DAVE'S GOURMET ALBACORE	1124 54TH AVE E 3	FIFE WA 98424	311712 - Fish, fresh or frozen, manufacturing	Short Form	10/21/2016			11/17/2016		
Category B	DUPLICATE - DRS WEST & WEST PS	4801 S 19TH ST	TACOMA WA 98405		Short Form		2/8/2016		3/3/2016		
Category B	FAST UNDERCAR	6602 SOUTH TACOMA WAY	TACOMA WA 98409	811111 - Car repair shops, general	Short Form	7/5/2016			7/18/2016	11/3/2016	
Category B	FOUR STAR AUTO CARE	4825 A ST	TACOMA WA 98408		Short Form	6/30/2016			7/18/2016	7/17/2014	
Category B	GLACIER PACKAGING INC	3405 LINCOLN AVE	TACOMA WA 98421	33999 - All Other Miscellaneous Manufacturing	Short Form	11/6/2014			7/18/2016	5/21/2013	
Category B	HAKIMI-GALANI PROPERTY	3144 MARINE VIEW DR	TACOMA WA 98421		Short Form	6/30/2016			7/18/2016	12/8/2017	
Category B	HIDDEN CREEK	5036 S TYLER ST	TACOMA WA 98409	236115 - Home builders (except operative), single-family	Short Form	7/5/2016			7/18/2016	9/14/2017	
Category B	HUGO'S GARAGE	8218 PACIFIC AVE	TACOMA WA 98408	811118 - Other Automotive Mechanical and Electrical Repair and Maintenance	Short Form	7/5/2016			7/20/2016	2/6/2015	
Category B	HUXTABLES KITCHEN	1124 54TH AVE	FIFE WA 98424	311991 - Prepared meals, perishable, packaged for individual resale, 561499 - Address bar coding services	Short Form	10/21/2016			11/17/2016	10/5/2015	Certified: 7011 2000 0000 7256 6793
Category B	IN MOTION AUTO WRECKING	4822 S ADAMS ST	TACOMA WA 98409							1/23/2018	
Category B	JACKS CUSTOM MACHINE SHOP	2114 SOUTH TACOMA WAY	TACOMA WA 98409	33271 - Machine Shops	Short Form	7/5/2016			7/18/2016	5/23/2013	
Category B	KANTOR DIAMOND CO	1019 PACIFIC AVE	TACOMA WA 98402	44831 - Jewelry Stores	Short Form	7/5/2016			7/18/2016	10/8/2009	
Category B	LAND RESOURCE INC	1941 E D ST	TACOMA WA 98421	48211 - Rail Transportation	Short Form	7/5/2016			7/18/2016	1/28/2011	
Category B	MILGARD MANUFACTURING - WOODCLAD DIVISION	2204 70TH AVE E	FIFE WA 98424	32619 - Other Plastics Product Manufacturing	Short Form	6/27/2016			7/25/2016	6/19/2009	
Category B	MR G'S AUTO BODY & SALES	2905 S M ST	TACOMA WA 98409		Short Form				9/3/2015	4/30/2014	
Category B	MUNCHIES GREAT NORTHWEST POPCORN CO	1948 PACIFIC AVE	TACOMA WA 98402	311919 - Cheese curls and puffs manufacturing	Short Form	7/5/2016			7/18/2016		
Category B	NEW LOOK MOBILE HAND CAR WASH	5019 S WASHINGTON ST	TACOMA WA 98409		Short Form	7/8/2016			7/20/2016	9/17/2015	Sent 7/7/16
Category B	NORTHWEST KINETICS	3615 PACIFIC AVE	TACOMA WA 98418	541711 - Biotechnology research and development laboratories or service in botany	Short Form	7/5/2016			7/18/2016	12/12/2007	
Category B	NW SPECIALTY METALS INC	939 E F ST	TACOMA WA 98421		Short Form	7/8/2016			7/21/2016		Sent 7/7/2016
Category B	OLD TIME WOODWORK, INC	2101 S C ST	TACOMA WA 98402	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	7/5/2016			7/18/2016	2/10/2010	
Category B	PACIFIC MACHINE SHOP INC	636 E 15TH ST	TACOMA WA 98421	332710 - Chemical milling job shops	Short Form	7/5/2016			7/18/2016	4/23/2013	

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Category B	PETRIE ADVANCED DENTAL DESIGN	1550 S UNION AVE	TACOMA WA 98405	621210 - Offices of Dentists	Short Form	12/24/2015			6/9/2016		
Category B	PHIL GATES AUTO SHOP	3912 N 34TH ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/14/2015	1/26/2017		1/31/2017	11/22/2017	
Category B	PHOENIX ENVIRONMENTAL SERVICES, INC	2212 PORT OF TACOMA RD	TACOMA WA 98421	562219 - Nonhazardous waste treatment and disposal facilities (except combustors, incinerators, landfills, sewer systems, sewage treatment facilities)	Permit Application		10/1/2013		3/4/2014	12/9/2015	
Category B	SAD MAYBE - ENVIRONMENTAL ASSOCIATES	1712 6TH AVE	TACOMA WA 98405		Permit Application	3/1/2014	4/14/2015		4/15/2015		SAD issued
Category B	SAVYBOAT MODELS	5303 PACIFIC HWY E	FIFE WA 98424		Short Form	6/19/2017					Gold and silver broker
Category B	SIMPSON LUMBER COMPANY SAW MILL	917 E 11TH ST	TACOMA WA 98421	32111 - Sawmills and Wood Preservation	Short Form	11/6/2014	12/1/2014		7/6/2016	12/6/2012	
Category B	SLUGGO BREWERY	2712 6TH AVE	TACOMA WA 98406		Short Form	11/2/2016	11/8/2016		11/10/2016	7/22/2009	
Category B	STERLING DENTAL HYGIENE SERVICES	1118 E 63RD ST	TACOMA WA 98404	621210 - Offices of Dentists	Short Form	12/24/2015			3/31/2016		Dental Survey
Category B	TAGRO 4102	4102 E 11TH ST	TACOMA WA 98421		Short Form	12/13/2017	1/8/2018		1/8/2018	8/10/2012	New Tagro
Category B	THE CAR BAR-0400	2911 SOUTH TACOMA WAY	TACOMA WA 98409	811192 - Automotive detailing services (i.e., cleaning, polishing)	Short Form	6/2/2017				5/15/2017	Hand Delivered - Joe Wengert (Sales Manager) 474-7274
Category B	TRIPPLE 7 AUTO CARE	6402 MCKINLEY AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/12/2008	
Category B	VISI PRINTING	2331 ROSS WAY	TACOMA WA 98421		Short Form	11/6/2014			4/14/2016	5/28/2010	
Category B	WESTERN B NORTHWEST WA LLC	1401 ST PAUL AVE	TACOMA WA 98421	493110 - Warehousing and storage, general merchandise	Short Form	6/7/2016			6/22/2016		Survey was returned by Dart Container Corp. Their address is listed as 1401 St. Paul Ave. #300. Tacoma 98421. I will create an entry for Dart
Category B	SUPERIOR ANTIFREEZE RECYCLING	9215 TACOMA AVE S	PARKLAND WA 98444	562219 - Compost dumps	Short Form	11/21/2016	12/8/2016		12/12/2016	10/2/2012	
Category B	SOUND STARTER REBUILD	5106 N PEARL ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/2/2016	11/10/2016		11/14/2016	8/11/2017	
Category B	SALISHAN MAINTENANCE BUILDING	4460 E R ST	TACOMA WA 98404	561730 - Arborist services	Short Form	11/3/2016	12/12/2016		12/15/2016	1/4/2018	
Category B	EXQUISITE MOBILE DETAIL	23909 34TH AVE E	SPANAWAY WA 98387								
Category B	EDISON ELEMENTARY	5830 S PINE ST	TACOMA WA 98409	611110 - Elementary and secondary schools	Short Form	11/3/2016				1/5/2018	Sending 11/04/16
Category B	TACOMA SCHOOLS BUS SERVICE CENTER	4002 S CEDAR ST	TACOMA WA 98409	485410 - School bus services	Short Form	11/6/2014	9/16/2015		7/7/2016	1/10/2018	
Category B	GARSON TRUCK WASH	8218 40TH STREET WEST	UNIVERSITY PLACE WA 98466		Permit Application				8/12/2016		Updated Facility Address
Category B - MIU	ACTION SERVICES	7453 S MADISON ST	TACOMA WA 98409	42469 - Other Chemical and Allied Products Merchant Wholesalers, 561790 - Parking lot cleaning (e.g., power sweeping, washing) services	Short Form	11/3/2016				6/8/2016	
Category B - MIU	ARCLIN	2144 MILWAUKEE WAY	TACOMA WA 98421	325211 - Acetal resins manufacturing	Short Form	11/6/2014	12/1/2014		12/2/2014	2/1/2017	
Category B - MIU	BACCUS DETAILING	5601 N 37TH ST CC7	TACOMA WA 98407								
Category B - MIU	BATES ECEAP (SOUTH)	2201 S 78TH ST	TACOMA WA 98409	611210 - Schools, junior college vocational	Short Form	11/4/2016	12/1/2016		12/5/2016	8/7/2017	
Category B - MIU	BJ'S BREW PUB	4502 S STEELE ST	TACOMA WA 98409	312120 - Breweries	Short Form	11/3/2016				10/2/2015	
Category B - MIU	BRADKEN MACHINE SHOP	3611 S WARNER ST	TACOMA WA 98409		Short Form	4/18/2016	5/1/2016		5/9/2016	11/9/2007	
Category B - MIU	BROWN & HALEY	110 E 26TH ST	TACOMA WA 98421	311330 - Baking chocolate made from purchased chocolate, 311330 - Chocolate covered candy bars made from purchased chocolate, 311340 - Candy bars, nonchocolate, manufacturing	Short Form	11/21/2016				3/16/2017	
Category B - MIU	CHIHULY STUDIO	1401 ST PAUL AVE	TACOMA WA 98421	32721 - Glass and Glass Product Manufacturing	Short Form	11/6/2014	12/26/2014		6/1/2015		
Category B - MIU	CITADEL MARINE CENTER	401 E ALEXANDER AVE	TACOMA WA 98421	81149 - Other Personal and Household Goods Repair and Maintenance	Short Form	11/6/2014	12/1/2014	11/25/2015	12/1/2015	10/29/2015	
Category B - MIU	COT TREATMENT PLANT 3	4002 N WATERVIEW ST	TACOMA WA 98407	221320 - Sewage treatment plants or facilities	Short Form	7/31/2017				12/23/2014	
Category B - MIU	DUNAGAN BREWING	1126 COMMERCE ST UNIT 2	TACOMA WA 98402		Short Form	11/3/2016	12/22/2016		12/29/2016		
Category B - MIU	ENGINE HOUSE NO. 9	611 N PINE ST	TACOMA WA 98406		Short Form	11/3/2016	11/21/2016		11/22/2016	1/31/2018	
Category B - MIU	EPIC INDUSTRIAL SERVICES	2434 E 11TH ST	TACOMA WA 98421	561499 - Address bar coding services, 561499 - All Other Business Support Services, 811310 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	Short Form	11/6/2014	12/3/2014		12/4/2014	12/2/2016	
Category B - MIU	FIBRO CORP	3001 SOUTH TACOMA WAY	TACOMA WA 98409							9/27/2017	
Category B - MIU	FISH BREWING	3001 RUSTON WAY	TACOMA WA 98402		Permit Application	2/7/2017	2/27/2017		2/27/2017		
Category B - MIU	FRANCO FISH PRODUCTS INC	2544 FAWCETT AVE	TACOMA WA 98402	311711 - Cannery, fish	Short Form	11/21/2016			12/6/2016	12/6/2016	Confirmed Categorization through inspection
Category B - MIU	GENERAL PLASTICS MFG CO	4910 S BURLINGTON WAY	TACOMA WA 98409	326150 - Cushions, carpet and rug, urethane and other foam plastics (except polystyrene), manufacturing	Short Form	11/6/2014	12/1/2014		7/19/2016		
Category B - MIU	GIG HARBOR BREWING COMPANY	3120 SOUTH TACOMA WAY	TACOMA WA 98409	312120 - Breweries	Short Form	11/3/2016					
Category B - MIU	HARMON PUB & BREWERY	1938 PACIFIC AVE	TACOMA WA 98402	312120 - Breweries, 722110 - Full-Service Restaurants	Short Form	11/3/2016				1/7/2014	
Category B - MIU	HARMON TAPROOM & BREWERY	204 ST HELENS AVE	TACOMA WA 98402	312120 - Ale brewing	Permit Application	2/1/2010	2/8/2010		2/9/2010	2/24/2010	
Category B - MIU	JANKY OX BREWING PROJECT	3715 S 7TH ST	TACOMA WA 98405		Short Form		10/19/2015		3/7/2016		Small batch brewery 40 gallon runs
Category B - MIU	MCFARLAND CASCADE POLE & LUMBER CO	1640 MARC AVE	TACOMA WA 98421	32111 - Sawmills and Wood Preservation	Short Form	11/6/2014	11/25/2014		11/26/2014	2/17/2015	Site inspection 2/17/15
Category B - MIU	MOTIVE POWER MARINE	401 E ALEXANDER AVE	TACOMA WA 98421		Permit Application	10/21/2016	2/17/2017		2/23/2017		
Category B - MIU	NARROWS BREWING COMPANY	9007 S 19TH ST #200	TACOMA WA 98465	312120 - Ale brewing	Short Form	11/6/2014	11/14/2014		11/15/2014		
Category B - MIU	NORTHERN FISH COMPANY, INC	3911 S 56TH ST	TACOMA WA 98409	311712 - Chowders, frozen fish and seafood, manufacturing, 311712 - Fresh and Frozen Seafood Processing	Short Form	11/6/2014	11/10/2014		11/11/2014	10/31/2017	
Category B - MIU	ODD OTTER BREWING COMPANY	716 PACIFIC AVE	TACOMA WA 98402	312120 - Ale brewing, 312120 - Beer brewing	Short Form	11/6/2014	11/21/2014		11/22/2014	1/14/2015	
Category B - MIU	OLD SOLDIER DISTILLERY	309 PUYALLUP AVE	TACOMA WA 98421	312140 - Distilling alcoholic beverages (except brandy)	Short Form	11/3/2016				5/5/2017	
Category B - MIU	PACIFIC BREWING & MALTING CO	610 PACIFIC AVE	TACOMA WA 98402	312120 - Breweries	Short Form	11/3/2016				8/4/2017	
Category B - MIU	PEPSI BOTTLING GROUP	3101 S PINE ST	TACOMA WA 98409	312111 - Artificially carbonated waters manufacturing, 312111 - Soft Drink Manufacturing	Short Form	11/6/2014	11/14/2014		11/15/2014	8/22/2014	
Category B - MIU	RAIN TECH INCUBATOR	2304 JEFFERSON AVE	TACOMA WA 98402	541711 - Biotechnology research and development laboratories or services	Permit Application	11/2/2017				8/9/2017	
Category B - MIU	RAM BREWERY	5001 S WASHINGTON ST	TACOMA WA 98409	312120 - Ale brewing	Short Form	11/21/2016				7/8/2014	
Category B - MIU	RAM RESTAURANT & BREWERY	3001 RUSTON WAY	TACOMA WA 98402	722110 - Full-Service Restaurants						12/13/2016	
Category B - MIU	SEVEN SEAS BREWERY	2101 JEFFERSON AVE	TACOMA WA 98402	312120 - Beer brewing, 32721 - Glass and Glass Product Manufacturing	Permit Application		7/15/2015		4/29/2016	2/11/2010	
Category B - MIU	SPECTRA LABORATORIES	2221 ROSS WAY	TACOMA WA 98421	541380 - Acoustics testing laboratories or services	Short Form	11/6/2014	4/20/2016	3/18/2016	4/25/2016	10/10/2016	

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Category B - MIU	STERLING REFERENCE LAB	2617 E L ST	TACOMA WA 98421		Short Form	12/29/2015			3/14/2016	2/23/2009	
Category B - MIU	SUPERIOR WASH	4403 RUSSELL ROAD SUITE 104	MUKILTEO WA 98275		Short Form	11/3/2016			11/16/2016	5/21/2016	
Category B - MIU	TACOMA BREWING CO.	1116 COURT E	TACOMA WA 98402	312120 - Breweries	Permit Application		3/3/2016		7/7/2016		
Category B - MIU	U.S. OIL & REFINING CO.	3001 MARSHALL AVE	TACOMA WA 98421	324110 - Acid oils made in petroleum refineries, 324110 - Crude oil refining, 324110 - Oil (i.e., petroleum) refineries	Short Form	11/6/2014	6/17/2016	6/21/2016	6/30/2016	2/2/2017	6/22/2016 Uploaded 2nd notice letter.
Category B - MIU	URBAN ACCESSORIES INC	465 E 15TH ST	TACOMA WA 98421	331422 - Aircraft and automotive wire or cable made from purchased copper in wire drawing plants	Permit Application	12/11/2014	12/12/2014		12/13/2014	3/11/2016	Received short form 12/12/14 - Cast iron products
Category B - MIU	VIGOR MARINE	313 E F ST	TACOMA WA 98421	33661 - Ship and Boat Building, 336611 - Barge building	Permit Application	12/23/2015	3/13/2015		1/3/2016	5/31/2017	
Category B - MIU	WEST COAST CONTAINER SERVICE INC	1101 PORT OF TACOMA RD	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/21/2016					
Category B - MIU	WESTROCK	801 E PORTLAND AVE	TACOMA WA 98421		Short Form	11/3/2016	12/5/2016	12/1/2016	12/12/2016	4/14/2015	
Category B - MIU	WINGMAN BREWERS	509 PUYALLUP AVE 1/2	TACOMA WA 98421	312120 - Beer brewing	Short Form	11/3/2016	11/16/2016		11/17/2016		
Category B - MIU	HUMAN LIFE OF WASHINGTON	5013 PACIFIC HWY E #5	FIFE WA 98424							4/26/2017	
Category B - MIU	INDUSTRIAL RESEARCH PRODUCTS	2505 FRANK ALBERT RD	FIFE WA 98424	325611 - Detergents (e.g., dishwashing, industrial, laundry) manufacturing, 325998 - Activated carbon or charcoal manufacturing, 424690 - Detergents merchant wholesalers	Permit Application	7/2/2014	1/23/2015	8/2/2014	1/23/2015	5/3/2017	Zero discharge - Subject to 40 CFR PART 417 Subpart F; pending review
Category B - MIU	MILGARD MANUFACTURING - PULTRUSION DIVISION	2935 70TH AVE E	TACOMA WA 98424	326199 - All Other Plastics Product Manufacturing	Short Form	11/6/2014			12/11/2014		
Category B - MIU	MISSION FOODS - GRUMA CORPORATION	6611 VALLEY AVE E	FIFE WA 98424	311830 - Tortillas manufacturing	Short Form	6/19/2017				2/9/2016	
Category B - MIU	PEXCO	3110 70TH AVE E	TACOMA WA 98424		Permit Application		10/20/2016		1/4/2017	7/2/2014	
Category B - MIU	XPO LOGISTICS FREIGHT, INC.	7211 28TH ST E	FIFE WA 98424	493120 - Bonded warehousing, refrigerated	Short Form	9/30/2016	10/11/2016		10/11/2016		
Category B - MIU	HARBOR KIDS DENTISTRY	4002 S M ST	TACOMA WA 98418	621210 - Offices of Dentists	Short Form	12/28/2015					
Category B - MIU	LARSON MITSUBISHI	7629 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	10/28/2015	1/19/2016		1/20/2016		
Category B - MIU	SAD - THE COLOR RUN, LLC	12244 SOUTH BUSINESS PARK DRIVE STE 100	DRAPER UT 84020							8/9/2015	
Category B - MIU	BLAST PRESSURE WASH SYSTEMS	PO BOX 4163	SPANAWAY WA 98387	811192 - Automotive washing and polishing							
Category C - Domestic Equivalent	1550 UNION MEDICAL BUILDING	1550 S UNION AVE	TACOMA WA 98405							4/17/2017	
Category C - Domestic Equivalent	15TH & UNION PROFESSIONAL CENTER	1420 S UNION AVE	TACOMA WA 98405							10/18/2017	
Category C - Domestic Equivalent	19TH AND K LLC	1902 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							1/22/2018	
Category C - Domestic Equivalent	2 FEET SKATE SHOP	5514 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	2 WATCH MONITORING INC	1113 TACOMA AVE S	TACOMA WA 98402		Short Form	10/21/2016	10/21/2016		10/26/2016		
Category C - Domestic Equivalent	23RD STREET HOA	1116 S 23RD ST	TACOMA WA 98405							10/3/2017	
Category C - Domestic Equivalent	23RD STREET TOWNHOMES (METRO CITY HOA) - 2140	2140 S G ST	TACOMA WA 98405							10/11/2017	
Category C - Domestic Equivalent	23RD STREET TOWNHOMES (METRO CITY HOA) - 701	701 S 23RD ST	TACOMA WA 98405							1/22/2018	
Category C - Domestic Equivalent	24HOURS SPA	4324 CLIFF SIDE DR NE	TACOMA WA 98422	446199 - All Other Health and Personal Care Stores	Short Form	4/25/2016	5/10/2016		5/13/2016		
Category C - Domestic Equivalent	25 TREES	3213 S 38TH ST C	TACOMA WA 98409								
Category C - Domestic Equivalent	25TH & PROCTOR LLC	2510 N PROCTOR ST	TACOMA WA 98406		Short Form	12/29/2016	1/17/2017		1/18/2017		
Category C - Domestic Equivalent	3-D SERVICES	518 S 7TH ST 315	TACOMA WA 98402								
Category C - Domestic Equivalent	3320 6TH AVE LLC	3320 6TH AVE	TACOMA WA 98406							9/29/2016	
Category C - Domestic Equivalent	3700 PROFESIONAL CENTER	3701 PACIFIC AVE	TACOMA WA 98418								
Category C - Domestic Equivalent	38TH STREET LAUNDROMAT	1121 S 38TH ST	TACOMA WA 98418	81231 - Coin-Operated Laundries and Drycleaners						8/17/2015	
Category C - Domestic Equivalent	3DIMENSIONAL PHYSICAL THERAPY	1 N TACOMA AVE	TACOMA WA 98403							12/15/2009	
Category C - Domestic Equivalent	47 PARK PLACE OFFICES	3516 S 47TH ST	TACOMA WA 98409	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)						6/27/2017	
Category C - Domestic Equivalent	505 BROADWAY CONDOS	505 BROADWAY 410	TACOMA WA 98402		Short Form				3/15/2016	3/15/2016	Site inspection 3/15/2016. Form scanned into Business Inspection Docs.
Category C - Domestic Equivalent	56 AND PORTLAND PLAZA	5604 E PORTLAND AVE	TACOMA WA 98404							10/11/2017	
Category C - Domestic Equivalent	5625 LLC	5625 S ADAMS ST	TACOMA WA 98409	236118 - Residential Remodelers							
Category C - Domestic Equivalent	56TH STREET MARKET	906 S 56TH ST	TACOMA WA 98408							2/16/2016	
Category C - Domestic Equivalent	6TH & ALDER PARTNERS LLC	3108 6TH AVE	TACOMA WA 98406	45331 - Used Merchandise Stores						9/29/2016	
Category C - Domestic Equivalent	6TH AND ORCHARD PLAZA LLC	5104 6TH AVE	TACOMA WA 98465							6/26/2017	
Category C - Domestic Equivalent	6TH AVE BAPTIST CHURCH	2520 6TH AVE	TACOMA WA 98406							6/6/2017	
Category C - Domestic Equivalent	6TH AVE MARKET	7008 6TH AVE	TACOMA WA 98465							7/9/2014	
Category C - Domestic Equivalent	7 ELEVEN #14442 E	202 N I ST	TACOMA WA 98403	44711 - Gasoline Stations with Convenience Stores						8/18/2009	
Category C - Domestic Equivalent	7 ELEVEN #17509F	9450 PACIFIC AVE	TACOMA WA 98444	44711 - Gasoline Stations with Convenience Stores						2/9/2016	
Category C - Domestic Equivalent	7 ELEVEN #18585E	9517 S STEELE ST	TACOMA WA 98444	44711 - Gasoline Stations with Convenience Stores						4/1/2011	
Category C - Domestic Equivalent	7 ELEVEN #22433E	1002 S 38TH ST	TACOMA WA 98418	44711 - Gasoline Stations with Convenience Stores						2/12/2016	
Category C - Domestic Equivalent	7 ELEVEN #34625A	3105 S TYLER ST	TACOMA WA 98409							1/2/2018	
Category C - Domestic Equivalent	7 ELEVEN #35012A	2632 SOUTH TACOMA WAY	TACOMA WA 98409	44711 - Gasoline Stations with Convenience Stores	Short Form	3/15/2017	7/6/2017		7/6/2017	9/15/2011	
Category C - Domestic Equivalent	7 ELEVEN #35512A	5602 MCKINLEY AVE	TACOMA WA 98404	445120 - Convenience Stores						7/14/2017	
Category C - Domestic Equivalent	7-ELEVEN #35013	801 56TH ST S	TACOMA WA 98408	445120 - Convenience Stores						1/30/2017	
Category C - Domestic Equivalent	7-ELEVEN #35274	3922 E PORTLAND AVE	TACOMA WA 98404	445120 - Convenience Stores						11/2/2017	
Category C - Domestic Equivalent	7-ELEVEN-0085	5006 CENTER ST	TACOMA WA 98409	44711 - Gasoline Stations with Convenience Stores	Short Form	6/27/2016	10/21/2016		10/26/2016	4/5/2016	
Category C - Domestic Equivalent	84TH BUILDING LLC	8425 S HOSMER ST	TACOMA WA 98444	531120 - Commercial building rental or leasing						9/15/2017	
Category C - Domestic Equivalent	88TH ST SHORT PLAT	301 S 88TH ST	TACOMA WA 98444							8/18/2017	

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Category C - Domestic Equivalent	9TH STREET FLATS	815 S 9TH ST	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/12/2010	
Category C - Domestic Equivalent	A & A AUTO REPAIR	1208 S 56TH ST	TACOMA WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/27/2016	10/21/2016		10/24/2016	2/2/2015	
Category C - Domestic Equivalent	A & B TAX PROBLEMS	15 N TACOMA AVE	TACOMA WA 98403							12/14/2009	
Category C - Domestic Equivalent	A & L INTERNATIONAL-0152	3852 S 66TH ST	TACOMA WA 98409							2/8/2011	
Category C - Domestic Equivalent	A & M GUNNERS	4244 E T ST	TACOMA WA 98404	812112 - Hair stylist services, unisex or women's							
Category C - Domestic Equivalent	A AUTO RENTAL AND SALES	3412 SOUTH TACOMA WAY	TACOMA WA 98409							1/19/2010	
Category C - Domestic Equivalent	A FINE DESIGN FERN HILL	8227 S PARK AVE 1	TACOMA WA 98408							1/25/2011	
Category C - Domestic Equivalent	A M FASTENERS	1520 CENTER ST #E	TACOMA WA 98409							2/11/2009	
Category C - Domestic Equivalent	A-LUCKY LOANS	4606 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	AAA	1801 S UNION AVE	TACOMA WA 98405							8/5/2016	
Category C - Domestic Equivalent	AARON'S APPLIANCE / FURNITURE RENTAL	9714 PACIFIC AVE	TACOMA WA 98444							2/11/2016	
Category C - Domestic Equivalent	ABC LOCK & KEY INC.-1700	4508 S PINE ST	TACOMA WA 98409							4/16/2010	
Category C - Domestic Equivalent	ABC SIGN COMPANY	3030 S MULLEN ST	TACOMA WA 98409							3/16/2009	
Category C - Domestic Equivalent	ABF FREIGHT SYSTEM INC	1955 LINCOLN AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement						4/19/2010	
Category C - Domestic Equivalent	ABLE REMODELING INC	3915 S 12TH ST	TACOMA WA 98405							2/11/2009	
Category C - Domestic Equivalent	ABM JANITORIAL SERVICES	1201 S 30TH ST	TACOMA WA 98409	56179 - Other Services to Buildings and Dwellings						3/30/2015	
Category C - Domestic Equivalent	ACCIDENT & INJURY CHRPRCTC CNTR INC	1702 S 72ND ST	TACOMA WA 98408		Short Form	6/27/2016	7/5/2016		7/20/2016	11/29/2017	
Category C - Domestic Equivalent	ACCURATE CONSTRUCTION	5812 S ADAMS ST	TACOMA WA 98409							8/28/2009	
Category C - Domestic Equivalent	ACE HARDWARE AND GARDEN	2675 N PEARL ST	TACOMA WA 98407	444130 - Hardware Stores						5/30/2017	
Category C - Domestic Equivalent	ACE VAN & STORAGE CO INC	2402 S WRIGHT AVE	TACOMA WA 98409							3/30/2010	
Category C - Domestic Equivalent	ACES	1007 S 25TH ST	TACOMA WA 98405								
Category C - Domestic Equivalent	ACOUSTICS NORTHWEST INC	5011 S WASHINGTON ST	TACOMA WA 98409	23831 - Drywall and Insulation Contractors						5/7/2009	
Category C - Domestic Equivalent	ACT VIDEO PRODUCTIONS	3640 S CEDAR ST	TACOMA WA 98409							10/22/2014	
Category C - Domestic Equivalent	ACTION AUTO GLASS INC	4847 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/11/2009	
Category C - Domestic Equivalent	ACTION BUSINESS FURNITURE, INC.	3802 S CEDAR ST	TACOMA WA 98409	442110 - Furniture Stores							
Category C - Domestic Equivalent	ADAMS GROUP SALES AND MARKETING INC	1701 N CASCADE AVE	TACOMA WA 98406	561499 - All Other Business Support Services							
Category C - Domestic Equivalent	ADAMS PLAZA	6229 S ADAMS ST A	TACOMA WA 98409	53119 - Lessors of Other Real Estate Property						9/7/2017	
Category C - Domestic Equivalent	ADDISON CONSTRUCTION SUPPLY INC	6201 S ADAMS ST	TACOMA WA 98409							4/29/2010	
Category C - Domestic Equivalent	ADECCO	3680 S CEDAR ST	TACOMA WA 98409							1/9/2008	
Category C - Domestic Equivalent	ADKINS - SEMPLE PARKING LOT	301 PUYALLUP AVE	TACOMA WA 98421							5/5/2017	
Category C - Domestic Equivalent	ADVANCED AUDIO SYSTEMS	6450 TACOMA MALL BLVD	TACOMA WA 98409							10/14/2009	
Category C - Domestic Equivalent	ADVANCED BHVRL MDCN & NRP	2013 S 19TH ST	TACOMA WA 98405		Short Form	3/14/2016	3/23/2016		3/23/2016	3/14/2016	
Category C - Domestic Equivalent	ADVANCED DIGITAL SOLUTIONS	1418 6TH AVE	TACOMA WA 98405							7/22/2010	
Category C - Domestic Equivalent	ADVANCED LSR CLINICS OF TACOMA LLC	2115 S 56TH ST 310	TACOMA WA 98409	81211 - Hair Nail and Skin Care Services	Short Form	11/6/2014	3/28/2016	3/18/2016	3/28/2016	6/3/2010	
Category C - Domestic Equivalent	ADVANCED TECHNOLOGY CONSTRUCTION	3828 E PORTLAND AVE	TACOMA WA 98404							10/9/2017	
Category C - Domestic Equivalent	AEROSHADOW COMPANY	8016 DURANGO ST SW	TACOMA WA 98499		Short Form	10/28/2016			11/7/2016	2/1/2018	
Category C - Domestic Equivalent	AERUS ELECTROLUX LLC	2941 S 38TH ST A1	TACOMA WA 98409							2/11/2008	
Category C - Domestic Equivalent	AFFORDABLE STORAGE CONTAINERS INC	1670 MARINE VIEW DR	TACOMA WA 98422	336212 - Automobile transporter trailers, multi-car, manufacturing							
Category C - Domestic Equivalent	AHBL INC	2215 N 30TH ST 300	TACOMA WA 98403								
Category C - Domestic Equivalent	AIM AEROSPACE	2620 E G ST	TACOMA WA 98421	33451 - Navigational Measuring Electromedical and Control Instruments Manufacturing						4/13/2012	
Category C - Domestic Equivalent	AJMER TRADING COMPANY	1406 S GRANT AVE	TACOMA WA 98405	448150 - Clothing accessories stores							
Category C - Domestic Equivalent	AK MOTORS	3861 CENTER ST	TACOMA WA 98409		Short Form					11/8/2017	
Category C - Domestic Equivalent	AL & ARTS SEPTIC	2219 MARINE VIEW DR.	TACOMA WA 98421	562991 - Cesspool cleaning services	Short Form	11/6/2014			2/18/2015	2/18/2015	
Category C - Domestic Equivalent	AL'S MUSIC GAMES VIDIOS	3702 S FIFE ST	TACOMA WA 98409							7/13/2009	
Category C - Domestic Equivalent	AL'TA	702 BROADWAY SUITE 102	TACOMA WA 98402							6/14/2010	
Category C - Domestic Equivalent	ALADDIN - CAMELOT APARTMENTS	9318 S STEELE ST	TACOMA WA 98444	531110 - Lessors of Residential Buildings and Dwellings						8/16/2017	
Category C - Domestic Equivalent	ALASKA EXPRESS SERVICES	3319 LINCOLN AVE	TACOMA WA 98421	48423 - Specialized Freight (except Used Goods) Trucking Long-Distance	Short Form	6/27/2016	11/7/2016		11/10/2016	1/8/2014	
Category C - Domestic Equivalent	ALBER'S MILL	1821 DOCK ST	TACOMA WA 98402	813990 - Other Similar Organizations (except Business Professional Labor and Political Organizations)						11/14/2017	
Category C - Domestic Equivalent	ALBERS & COMPANY INC	4733 TACOMA MALL BLVD	TACOMA WA 98409	523930 - Investment Advice						9/11/2017	
Category C - Domestic Equivalent	ALDER COURT APARTMENTS	3105 S 47TH ST	TACOMA WA 98409	531110 - Building, apartment, rental or leasing						9/22/2017	
Category C - Domestic Equivalent	ALEXANDR GORBATIUC	1771 S 96TH ST	PARKLAND WA 98444								
Category C - Domestic Equivalent	ALISHA LIKER PHOTOGRAPHY STUDIO (THE ART HOUSE)	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	ALL STAR AUTOMOTIVE INC.	5201 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/27/2016	7/12/2016		7/19/2016	4/20/2017	
Category C - Domestic Equivalent	ALL STAR TATOO	3505 6TH AVE	TACOMA WA 98406								
Category C - Domestic Equivalent	ALLENMORE EAST CONDOMINIUMS	2440 S STEELE ST 301	TACOMA WA 98405	813990 - Other Similar Organizations (except Business Professional Labor and Political Organizations)						11/21/2017	
Category C - Domestic Equivalent	ALLENMORE GOLF COURSE	2125 S CEDAR ST	TACOMA WA 98405							9/21/2012	

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Category C - Domestic Equivalent	ALLENMORE MEDICAL CENTER, BUILDING C	3124 S 19TH ST	TACOMA WA 98405							8/27/2010	
Category C - Domestic Equivalent	ALLENMORE MEDICAL PLAZA PHASE 2	3209 S 23RD ST	TACOMA WA 98405		Short Form	6/28/2016			7/7/2016	1/22/2018	User Survey mailing returned as "undeliverable"
Category C - Domestic Equivalent	ALLENMORE TERRACE OFFICE PARK	3315 S 23RD ST	TACOMA WA 98405							10/3/2016	
Category C - Domestic Equivalent	ALPHA BRAVO SEPTIC AND DRAINAGE	932 S RIDGEWOOD AVE	TACOMA WA 98405	562991 - Septic Tank and Related Services	Short Form	4/27/2016	4/25/2016		4/27/2016		
Category C - Domestic Equivalent	ALTERNATIVE BACK CARE	3502 S 12TH ST	TACOMA WA 98405							10/11/2016	
Category C - Domestic Equivalent	ALTERNATIVE PAIN CENTER	7247 S PINE ST A	TACOMA WA 98409							1/28/2009	
Category C - Domestic Equivalent	ALWAYS FRESH	3612 CENTER ST	TACOMA WA 98409							11/15/2017	
Category C - Domestic Equivalent	AMALA BEADS WORLDWIDE	3320 N 19TH ST	TACOMA WA 98406	339911 - Jewelry (except Costume) Manufacturing							
Category C - Domestic Equivalent	AMB TOOLS & EQUIPMENT	1215 CENTER ST	TACOMA WA 98409							12/8/2011	
Category C - Domestic Equivalent	AMERICA'S BEST CNTCTS & EYEGASSES	1901 S 72ND ST	TACOMA WA 98408							7/30/2008	
Category C - Domestic Equivalent	AMERICAN EQUIPMENT & TOOL	1956 JEFFERSON AVE	TACOMA WA 98402							8/8/2017	
Category C - Domestic Equivalent	AMERICAN KITCHEN SERVICE	518 S 7TH ST	TACOMA WA 98402							2/22/2010	
Category C - Domestic Equivalent	AMERICAN LODGE	8710 S HOSMER ST	TACOMA WA 98444	721110 - Motels						11/18/2014	
Category C - Domestic Equivalent	AMERICAN MEDICAL RENTAL AND SUPPLY-0050	4358 S WASHINGTON ST	TACOMA WA 98409							7/25/2011	
Category C - Domestic Equivalent	AMERICAN MEMORIAL FUNERAL DIRECTORS	7401 S PINE ST	TACOMA WA 98409							1/28/2009	
Category C - Domestic Equivalent	AMERICAN PARTY PLACE	4522 SOUTH TACOMA WAY	TACOMA WA 98409							6/15/2017	
Category C - Domestic Equivalent	AMERICAN RARE COINS & COLLECTIBLES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	AMERICAN RITUAL TATTOO & WUNDERKAMMER	2501 E D ST	TACOMA WA 98421		Short Form	12/9/2015					
Category C - Domestic Equivalent	AMERICAN TREE	2416 S C ST	TACOMA WA 98402								
Category C - Domestic Equivalent	AMERICAN TROPHY	8229 S PARK AVE	TACOMA WA 98408							1/24/2011	
Category C - Domestic Equivalent	AMERICAN WEST CONTRACTING	1244 S SPRAGUE AVE	TACOMA WA 98405	23835 - Finish Carpentry Contractors						10/27/2016	
Category C - Domestic Equivalent	ANCHOR PHYSICAL THERAPY	1415 E 72ND ST C	TACOMA WA 98404							2/12/2016	
Category C - Domestic Equivalent	ANDREA SNOW PHOTOGRAPHY	1142 FAWCETT AVE	TACOMA WA 98402	812921 - Photofinishing Laboratories (except One-Hour)	Short Form	5/16/2016			7/26/2016		
Category C - Domestic Equivalent	ANDRES SANDOVAL-LUGO	905 PACIFIC AVE	TACOMA WA 98402							1/18/2008	
Category C - Domestic Equivalent	ANDROGRAPHICS	3635 S LAWRENCE ST D	TACOMA WA 98409	339950 - Sign Manufacturing	Short Form	11/6/2014	11/21/2014		6/25/2015	6/22/2015	Inspection needed - referred to general inspection group. Inspection completed on 06/22/15
Category C - Domestic Equivalent	ANDY'S WOOD FURNITURE	4324 S UNION AVE	TACOMA WA 98409							10/30/2008	
Category C - Domestic Equivalent	ANGELO MENDI BOUTIQUE SALON	7 N TACOMA AVE	TACOMA WA 98403	81211 - Hair Nail and Skin Care Services						12/4/2009	
Category C - Domestic Equivalent	ANGKOR GOURMET	2610 BAY ST	TACOMA WA 98421	334613 - Audiotape, blank, manufacturing	Short Form	11/6/2014			11/19/2015		
Category C - Domestic Equivalent	ANYLABTEST NOW	4916 CENTER ST	TACOMA WA 98409							9/7/2011	
Category C - Domestic Equivalent	APACHE RV	9402 PACIFIC AVE	TACOMA WA 98444	441210 - Recreational Vehicle Dealers						3/30/2016	
Category C - Domestic Equivalent	APERGIS TRANSPORTATION INC	5812 S ADAMS ST A	TACOMA WA 98409	48412 - General Freight Trucking Long-Distance	Short Form	11/6/2014	11/21/2014		11/21/2014		Domestic EQ
Category C - Domestic Equivalent	APEX APARTMENTS	2424 S 41ST ST	TACOMA WA 98409	531110 - Apartment rental or leasing						1/2/2018	
Category C - Domestic Equivalent	APPLEWOOD DEVELOPMENT	4002 E N ST	TACOMA WA 98404							8/19/2014	
Category C - Domestic Equivalent	APPTS AT 906 6TH AVE S	906 6TH AVE	TACOMA WA 98405	531 - Real Estate						9/13/2017	
Category C - Domestic Equivalent	AQUA REC'S	1407 PUYALLUP AVE	TACOMA WA 98421	453998 - Swimming pool supply stores, 561790 - Swimming pool cleaning and maintenance services						3/25/2015	
Category C - Domestic Equivalent	ARCHITECTURAL HARDWOODS INC.	1201 PUYALLUP AVE	TACOMA WA 98421							6/9/2009	
Category C - Domestic Equivalent	ARCO AM/PM CMS#3566	8247 PACIFIC AVE	TACOMA WA 98408	44711 - Gasoline Stations with Convenience Stores						2/28/2011	
Category C - Domestic Equivalent	ARCO AM/PM	1101 N PEARL ST	TACOMA WA 98406	44711 - Gasoline Stations with Convenience Stores						4/10/2008	
Category C - Domestic Equivalent	AREA 253 GLASSBLOWING LLC	2514 HOLGATE ST	TACOMA WA 98402	327212 - Ashtrays, glass, made in glass making plants	Short Form	11/6/2014	11/18/2014		5/21/2015		Domestic EQ
Category C - Domestic Equivalent	ARGAT AUTO REPAIR	5631 N 39TH ST	TACOMA WA 98407		Short Form	4/15/2016	5/1/2016		5/9/2016		
Category C - Domestic Equivalent	ARI TECHNOLOGIES	1656 E J ST	TACOMA WA 98421							3/18/2010	
Category C - Domestic Equivalent	ARK INSTITUTE OF LEARNING	1916 S WASHINGTON ST	TACOMA WA 98405							1/17/2018	
Category C - Domestic Equivalent	ARLINGTON ELEMENTARY	3002 S 72ND ST	TACOMA WA 98409							8/29/2008	
Category C - Domestic Equivalent	ARROW RELOAD SYSTEMS INC	2920 TAYLOR WAY	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/6/2014	11/25/2014		5/21/2015		Domestic EQ
Category C - Domestic Equivalent	ARROW WORLDWIDE	401 BROADWAY	TACOMA WA 98402	48851 - Freight Transportation Arrangement						1/8/2010	
Category C - Domestic Equivalent	ARTISTIC PLASTIC SURGERY	3515 S 15TH ST	TACOMA WA 98405		Short Form	4/29/2016	5/16/2016		5/19/2016	10/26/2016	
Category C - Domestic Equivalent	ASCENDANT ID	1119 PACIFIC AVE 1302	TACOMA WA 98402	811111 - Car repair shops, general	Short Form	4/18/2016	4/27/2016		4/27/2016	5/16/2017	
Category C - Domestic Equivalent	ASHLEYS SMOKING ART	8234 PACIFIC AVE	TACOMA WA 98408							8/14/2015	
Category C - Domestic Equivalent	ASIAN ANTIQUES	616 ST HELENS AVE	TACOMA WA 98402							6/6/2011	
Category C - Domestic Equivalent	ASPEN COURT SHORT PLAT	4802 E E ST	TACOMA WA 98404	236117 - New Housing Operative Builders						8/18/2017	
Category C - Domestic Equivalent	ASSOCIATED MINISTRIES OF TACOMA	901 S 13TH ST	TACOMA WA 98405								
Category C - Domestic Equivalent	AST FLOOR DVA FLOOR COVERINGS INTERNATIONAL	1002 S 30TH ST	TACOMA WA 98409	23833 - Flooring Contractors, 238330 - Vinyl flooring contractors, 238340 - Stone flooring installation, 444190 - Hardwood flooring dealers						11/29/2017	
Category C - Domestic Equivalent	AT&T COMMUNICATIONS HUB	2324 PACIFIC AVE	TACOMA WA 98402							2/18/2010	
Category C - Domestic Equivalent	ATLAS COLUMBIA WAREHOUSE	922 E 11TH ST A	TACOMA WA 98421							3/3/2010	
Category C - Domestic Equivalent	ATLAS FRONTIERS RESELL MANAGEMENT-4156	3608 S 74TH ST	TACOMA WA 98409	42345 - Medical Dental and Hospital Equipment and Supplies Merchant Wholesalers						5/16/2012	
Category C - Domestic Equivalent	ATRIUM COURT OFFICE CONDOS	705 S 9TH ST	TACOMA WA 98405							11/28/2017	

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Category C - Domestic Equivalent	AUTO OUTLET OF TACOMA	3430 SOUTH TACOMA WAY	TACOMA WA 98409	44112 - Used Car Dealers, 44120 - Used car dealers						9/10/2015	
Category C - Domestic Equivalent	AUTO ZONE 6TH AVE	3801 6TH AVE	TACOMA WA 98406	441310 - Automotive Parts and Accessories Stores						12/14/2017	
Category C - Domestic Equivalent	AUTOMOTIVE SPECIALTY	5816 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/28/2016	8/1/2016		8/3/2016	8/24/2016	
Category C - Domestic Equivalent	AUTOZONE #1184	7001 PACIFIC AVE	TACOMA WA 98408	423120 - Automotive parts, new, merchant wholesalers						6/28/2017	
Category C - Domestic Equivalent	AUTOZONE #4108	1217 S 38TH ST	TACOMA WA 98418	423120 - Automobile accessories (except tires, tubes) merchant wholesalers						6/28/2017	
Category C - Domestic Equivalent	AVALANCHE CONCERT LGHTNG & STG INC	2325 TACOMA AVE S	TACOMA WA 98402							9/24/2008	
Category C - Domestic Equivalent	AVAMERE HERITAGE REHAB	7411 PACIFIC AVE	TACOMA WA 98408	623311 - Assisted-living facilities with on-site nursing facilities						10/26/2017	
Category C - Domestic Equivalent	AVAMERE NURSING HOME	3625 E B ST	TACOMA WA 98404							12/6/2011	
Category C - Domestic Equivalent	AVAUNT	5423 S WASHINGTON ST 1	TACOMA WA 98409							4/28/2009	
Category C - Domestic Equivalent	AVAUNT TECHNOLOGIES INC	1117 BROADWAY 501 SUITE 501								3/1/2010	
Category C - Domestic Equivalent	AVENUE VETERINARY CLINIC	5039 PACIFIC AVE	TACOMA WA 98408	541940 - Veterinary services						3/6/2015	
Category C - Domestic Equivalent	AXA ADVISORS	3724 N FRACE AVE	TACOMA WA 98407	524210 - Insurance Agencies and Brokerages							
Category C - Domestic Equivalent	B & W INVESTMENT GROUP LLC	2622 SOUTH TACOMA WAY	TACOMA WA 98409							6/26/2009	
Category C - Domestic Equivalent	B J ALAN COMPANY NW	2367 LINCOLN AVE	TACOMA WA 98421							6/9/2008	
Category C - Domestic Equivalent	B&D INTERNATIONAL INC	1711 CENTER ST	TACOMA WA 98409							2/6/2009	
Category C - Domestic Equivalent	BABIES R US	2502 S 48TH ST	TACOMA WA 98409	448130 - Children's and Infants' Clothing Stores, 531120 - Nonresidential building (except miniwarehouse) rental or leasing	Short Form	6/28/2016	8/12/2016		8/15/2016	1/2/2018	
Category C - Domestic Equivalent	BACKSTAGE VIDEO	3818 N 26TH ST	TACOMA WA 98407	423990 - Audio and video tapes and disks, prerecorded, merchant wholesalers, 44831 - Jewelry Stores	Short Form	11/6/2014			4/14/2016	12/5/2008	
Category C - Domestic Equivalent	BACKYARD PRODUCTS, LLC.	1701 BAY ST	TACOMA WA 98421							6/23/2014	
Category C - Domestic Equivalent	BAILEY PROCESS SERVICE LLC	4114 N 10TH ST	TACOMA WA 98406		Short Form	5/24/2016	6/14/2016		6/22/2016		
Category C - Domestic Equivalent	BAKER BOYS BAKERY	3812 S WRIGHT AVE	TACOMA WA 98409							8/14/2014	
Category C - Domestic Equivalent	BAKKE CHIROPRACTIC CLINIC	5220 PACIFIC AVE	TACOMA WA 98408							1/17/2008	
Category C - Domestic Equivalent	BALLEWS	2940 S M ST	TACOMA WA 98409		Short Form	6/28/2016	7/8/2016		7/12/2016	4/4/2014	
Category C - Domestic Equivalent	BALLOON SPECIALTIES	3035 S LAWRENCE ST	TACOMA WA 98409	33351 - Metalworking Machinery Manufacturing						11/15/2017	
Category C - Domestic Equivalent	BALLY TOTAL FITNESS CORPORATION	1680 S MILDRED ST	TACOMA WA 98465							8/22/2016	
Category C - Domestic Equivalent	BAREFOOD COLLECTIVE	1604 CENTER ST	TACOMA WA 98409							2/6/2009	
Category C - Domestic Equivalent	BARGAIN WORLD	4502 N PEARL ST	TACOMA WA 98407							5/1/2008	
Category C - Domestic Equivalent	BARGREEN-ELLINGSON, INC.	6626 TACOMA MALL BLVD B	TACOMA WA 98409								
Category C - Domestic Equivalent	BARTELL DRUGS #54	3601 6TH AVE	TACOMA WA 98406							1/17/2018	
Category C - Domestic Equivalent	BATTERSBY CONSULTING	5238 S K ST	TACOMA WA 98408	541611 - Administrative Management and General Management Consulting Services							
Category C - Domestic Equivalent	BAXTER AUTO PARTS	764 S 56TH ST	TACOMA WA 98408							12/18/2017	
Category C - Domestic Equivalent	BAXTER AUTO PARTS INC	5950 N 9TH ST	TACOMA WA 98406							9/7/2016	
Category C - Domestic Equivalent	BB ELECTRIC INC	2721 S ASH ST	TACOMA WA 98409	23821 - Electrical Contractors						2/18/2009	
Category C - Domestic Equivalent	BCRA, INC.	2106 PACIFIC AVE 300	TACOMA WA 98402								
Category C - Domestic Equivalent	BEAR WOOD WINDOWS INC	459 E 15TH ST B	TACOMA WA 98421	321911 - Door frames and sash, wood and covered wood, manufacturing	Short Form	11/6/2014	11/21/2014		5/28/2015	6/21/2016	Domestic EQ
Category C - Domestic Equivalent	BEAUTIFUL BGNNGS HR STD	8645 PACIFIC AVE A	TACOMA WA 98444	81211 - Hair Nail and Skin Care Services						2/9/2016	
Category C - Domestic Equivalent	BEAUTY SYSTEMS GROUP	5015 TACOMA MALL BLVD E 101	TACOMA WA 98409							3/31/2009	
Category C - Domestic Equivalent	BELLA ON BROADWAY	436 BROADWAY	TACOMA WA 98402	531 - Real Estate	Short Form	3/15/2016			3/15/2016	3/15/2016	Site and device inspection 3/15/2016. Signed inspection form scanned into business inspection.
Category C - Domestic Equivalent	BELLARMINE PREPARATORY KITCHEN	2300 S WASHINGTON ST	TACOMA WA 98405							12/6/2017	
Category C - Domestic Equivalent	BELLEVUE HEALTH CARE	1007 S J ST	TACOMA WA 98405							3/12/2010	
Category C - Domestic Equivalent	BEN J GERVAIS	4001 S 12TH ST	TACOMA WA 98405								
Category C - Domestic Equivalent	BEN TZION BEARD COMPANY	5702 N 33RD ST 12C	TACOMA WA 98407								
Category C - Domestic Equivalent	BENCHMARK RECYCLING, INC	3024 S MULLEN ST	TACOMA WA 98409	562111 - Ash collection services, 562111 - Waste hauling, local, nonhazardous solid	Short Form	11/6/2014	2/15/2015		5/28/2015	2/4/2015	
Category C - Domestic Equivalent	BENNETT INDUSTRIES INC.	1160 THORNE RD	TACOMA WA 98421	332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing	Short Form	11/6/2014	11/21/2014		5/29/2015	9/13/2016	Domestic EQ
Category C - Domestic Equivalent	BERG EQUIPMENT & SCAFFOLDING-STW	2219 SOUTH TACOMA WAY	TACOMA WA 98409							6/30/2009	
Category C - Domestic Equivalent	BERG EQUIPMENT SCAFFOLDING CO	2110 E D ST	TACOMA WA 98421	532490 - Scaffolding rental or leasing						11/17/2017	
Category C - Domestic Equivalent	BERGERSON TERRACE	5303 S ORCHARD ST 13	TACOMA WA 98409							9/17/2009	
Category C - Domestic Equivalent	BERNICES CARE	2345 S SPRAGUE AVE	TACOMA WA 98405								
Category C - Domestic Equivalent	BEST CUT	610 TACOMA AVE S	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						5/9/2011	
Category C - Domestic Equivalent	BEST FOAM & FABRIC INC	8328 S PARK AVE	TACOMA WA 98408	326150 - Cushions, carpet and rug, urethane and other foam plastics (except polystyrene), manufacturing	Short Form	11/6/2014	11/21/2014		11/22/2014	1/25/2011	Domestic EQ
Category C - Domestic Equivalent	BEST HARDWOOD FLOORS INC	7009 S SHERIDAN AVE	TACOMA WA 98408	326192 - Floor coverings, linoleum, manufacturing	Short Form	11/6/2014	12/3/2014		12/4/2014		Domestic EQ - SFD
Category C - Domestic Equivalent	BIG LOTS #4672	2501 N PEARL ST	TACOMA WA 98406							5/25/2017	
Category C - Domestic Equivalent	BIG SKY NORTHWEST	7817 PACIFIC AVE	TACOMA WA 98408	23891 - Site Preparation Contractors						2/9/2016	
Category C - Domestic Equivalent	BIG VAC INC	2412 6TH AVE	TACOMA WA 98406							9/29/2016	
Category C - Domestic Equivalent	BILL SCHULTZ CABINETS	4354 S WASHINGTON ST	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	9/29/2016	10/21/2016		10/27/2016	12/5/2017	
Category C - Domestic Equivalent	BILL'S TOWING	1210 S SPRAGUE AVE	TACOMA WA 98405	81111 - Automotive Mechanical and Electrical Repair and Maintenance						10/26/2016	
Category C - Domestic Equivalent	BILL'S TOWING, INC.	1651 CENTER ST BLDG B	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						4/30/2010	

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Category C - Domestic Equivalent	BIRTH TO THREE DEVELOPMENTAL CENTER	4616 45TH AVE NE	TACOMA WA 98422								
Category C - Domestic Equivalent	BISQUITS DOGGIE DAYCARE	6814 6TH AVE	TACOMA WA 98465							1/18/2017	
Category C - Domestic Equivalent	BJ'S BARBER COLLEGE	5237 SOUTH TACOMA WAY	TACOMA WA 98409								
Category C - Domestic Equivalent	BKB & COMPANY	2701 N 21ST ST	TACOMA WA 98406							11/8/2016	
Category C - Domestic Equivalent	BLITZ AND COMPANY	909 PACIFIC AVE	TACOMA WA 98402							1/18/2008	
Category C - Domestic Equivalent	BLOCH PROPERTIES LLC	4916 CENTER ST	TACOMA WA 98409							3/31/2014	
Category C - Domestic Equivalent	BLOOMING KIDS CONSIGNMENT STORE	3810 N 27TH ST	TACOMA WA 98407								
Category C - Domestic Equivalent	BLUE MOON TEA	2501 S HOOD ST	TACOMA WA 98402							11/29/2017	
Category C - Domestic Equivalent	BLUEBERRY PARK, METRO PARKS	7402 E D ST	TACOMA WA 98404	924120 - Parks and recreation commission, government						8/18/2017	
Category C - Domestic Equivalent	BO'S BURGER'S	820 S 38TH ST	TACOMA WA 98418							9/30/2014	
Category C - Domestic Equivalent	BOAT TOP SHOP	3001 MARINE VIEW DR	TACOMA WA 98422							2/19/2016	
Category C - Domestic Equivalent	BOB'S MACHINE SHOP	4315 S HOSMER ST	TACOMA WA 98418	332710 - Chemical milling job shops, 811411 - Engine repair, small engine	Short Form	11/6/2014	11/14/2014		11/15/2014		SFD - No discharge
Category C - Domestic Equivalent	BOBCAT RENTALS CO.	1909 S 54TH ST	TACOMA WA 98409		Short Form	11/21/2016				1/3/2018	
Category C - Domestic Equivalent	BOBCO PATTERN MFG	1751 CENTER ST	TACOMA WA 98409	333515 - Angle rings (i.e., a machine tool accessory) manufacturing	Short Form	11/6/2014	11/24/2014		5/29/2015	2/2/2009	Domestic EQ
Category C - Domestic Equivalent	BODEGA COURT	704 COURT A	TACOMA WA 98402							8/16/2016	
Category C - Domestic Equivalent	BOMBAY BISTRO PARKING LOT	4409 6TH AVE	TACOMA WA 98406							4/20/2017	
Category C - Domestic Equivalent	BOULTON INSULATION CO INC	2301 E Q ST	TACOMA WA 98421	23831 - Drywall and Insulation Contractors						2/17/2009	
Category C - Domestic Equivalent	BOY SCOUTS OF AMERICA - METRO PARKS PROPERTY	4802 S 19TH ST	TACOMA WA 98405							7/26/2017	
Category C - Domestic Equivalent	BOYS AND GIRLS CLUB - EAST SIDE BRANCH	614 E 64TH ST	TACOMA WA 98404							10/27/2014	
Category C - Domestic Equivalent	BOYS AND GIRLS CLUB-AL DAVIES BRANCH	1620 S 17TH ST	TACOMA WA 98405							3/28/2016	
Category C - Domestic Equivalent	BRADLEY DESIGN GROUP	455 ST HELENS AVE B	TACOMA WA 98402	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014			11/21/2014	7/26/2016	Domestic EQ
Category C - Domestic Equivalent	BRICK AND MORTAR ART GALLERY	811 PACIFIC AVE	TACOMA WA 98402	453920 - Art galleries retailing art, 81219 - Other Personal Care Services						3/21/2016	
Category C - Domestic Equivalent	BRIDGE BUILT HOMES COMPANY	5918 SCENIC DR NE	TACOMA WA 98422							8/3/2017	
Category C - Domestic Equivalent	BRIDGEPORT GARDENS	1905 BRIDGEPORT WAY W	TACOMA WA 98466	531120 - Lessors of nonresidential buildings (except miniwarehouses)						9/1/2017	
Category C - Domestic Equivalent	BRIGHT CONSULTING & MANAGEMENT SRVC	502 S 61ST ST	TACOMA WA 98408								
Category C - Domestic Equivalent	BRILLIANT LIFE CHIROPRACTIC	708 BROADWAY 170	TACOMA WA 98402		Short Form	9/29/2016	10/5/2016		10/26/2016	7/28/2009	
Category C - Domestic Equivalent	BRITTANY DILLEY CREATIVE LLC	1405 S MONROE ST	TACOMA WA 98405	541430 - Graphic Design Services							
Category C - Domestic Equivalent	BROADCAST SUPPLY WORLDWIDE	2237 S 19TH ST	TACOMA WA 98405							2/6/2018	
Category C - Domestic Equivalent	BROADWAY 5 CONDOS	216 BROADWAY 1	TACOMA WA 98402	531 - Real Estate						6/29/2017	
Category C - Domestic Equivalent	BROADWAY CENTER OF PERFORMING ARTS	901 BROADWAY	TACOMA WA 98402	711110 - Broadway theaters						9/8/2014	
Category C - Domestic Equivalent	BROADWAY PARK & PIERCE TRANSIT GARAGE	915 BROADWAY	TACOMA WA 98402							6/23/2017	
Category C - Domestic Equivalent	BROADWAY SHARED SPACE	924 BROADWAY A	TACOMA WA 98402							11/4/2016	
Category C - Domestic Equivalent	BROADWAY'S BEST	742 BROADWAY	TACOMA WA 98402							5/6/2010	
Category C - Domestic Equivalent	BROW AND LASH ART	2913 S 38TH ST G	TACOMA WA 98409							12/4/2017	
Category C - Domestic Equivalent	BROWN & BROWN INSURANCE	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	BROWNS POINT ATHLETIC FIELD METRO PARKS	1526 51ST ST NE	TACOMA WA 98422							6/14/2017	
Category C - Domestic Equivalent	BRUCE TITUS	3820 SOUTH TACOMA WAY	TACOMA WA 98409							3/4/2016	
Category C - Domestic Equivalent	BRYAN FRAMES AUTO REPAIR	2215 MARINE VIEW DR	TACOMA WA 98422	8111 - Automotive Repair and Maintenance						2/12/2015	
Category C - Domestic Equivalent	BTT BRIDGE TERMINAL TRANSPORT	1614 LINCOLN AVE	TACOMA WA 98421	48423 - Specialized Freight (except Used Goods) Trucking Long-Distance	Short Form	11/6/2014	12/1/2014		5/29/2015	3/9/2011	Office only - Domestic EQ
Category C - Domestic Equivalent	BUDGET SIGNS	5821 SOUTH TACOMA WAY	TACOMA WA 98409	339950 - Billboards manufacturing	Short Form	11/6/2014	11/14/2014		5/29/2015		Domestic EQ
Category C - Domestic Equivalent	BURRELL PRINTING & GRPHCS	2201 N 30TH ST #A	TACOMA WA 98403	323119 - Address lists printing (except flexographic, gravure, lithographic, quick, screen) without publishing	Short Form	11/6/2014	11/26/2014		6/1/2015		Domestic EQ: printer broker - office only
Category C - Domestic Equivalent	BUSINESS INCUBATOR	1423 E 29TH ST	TACOMA WA 98404	531120 - Commercial building rental or leasing						10/14/2016	
Category C - Domestic Equivalent	C M CANVAS	431 BROADWAY	TACOMA WA 98402							1/27/2010	
Category C - Domestic Equivalent	C ST SHORT PLAT	4816 E C STREET CT	TACOMA WA 98404	236117 - Single-family housing construction operative builders						8/18/2017	
Category C - Domestic Equivalent	C. SANFORD EMPLOYMENT AGENCY	6201 PACIFIC AVE A	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	C.S.K. AUTO SALES-0780	6619 SOUTH TACOMA WAY	TACOMA WA 98409							1/31/2018	
Category C - Domestic Equivalent	CAMERON ESTATES	1412 E 40TH ST	TACOMA WA 98404							10/6/2016	
Category C - Domestic Equivalent	CANDY STYLE	3258 S 74TH ST	TACOMA WA 98409								
Category C - Domestic Equivalent	CANNABIS OASIS	2128 S 37TH ST	TACOMA WA 98409	44831 - Jewelry Stores	Short Form	11/6/2014			7/18/2016	4/17/2009	
Category C - Domestic Equivalent	CANS	100 S 9TH ST	TACOMA WA 98402							1/30/2008	
Category C - Domestic Equivalent	CARDIAC STUDY CTR INC PS	1901 S CEDAR ST	TACOMA WA 98405							7/30/2010	
Category C - Domestic Equivalent	CARIBBEAN BREEZE GROCERY	2502 S 54TH ST	TACOMA WA 98409							5/9/2017	
Category C - Domestic Equivalent	CARLILE	2301 TAYLOR WAY	TACOMA WA 98421	484230 - Specialized Freight (except Used Goods) Trucking Long-Distance						9/22/2017	
Category C - Domestic Equivalent	CARLSON BROTHERS JEWELERS	861 S 38TH ST	TACOMA WA 98418	44831 - Jewelry Stores	Short Form	3/18/2016	3/22/2016	3/18/2016	3/29/2016	9/23/2009	
Category C - Domestic Equivalent	CARPET LIQUIDATORS INC	6814 TACOMA MALL BLVD	TACOMA WA 98409							1/3/2018	
Category C - Domestic Equivalent	CARPET PROCESSING & RECYCLING, LLC	2301 DOCK ST	TACOMA WA 98402							11/15/2011	

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Category C - Domestic Equivalent	CARQUEST AUTO PARTS	215 S 72ND ST	TACOMA WA 98408	441310 - Auto supply stores						2/12/2016	
Category C - Domestic Equivalent	CARS R US	7425 SOUTH TACOMA WAY	TACOMA WA 98409							12/5/2017	
Category C - Domestic Equivalent	CARTOZIAN	49 ST HELENS AVE	TACOMA WA 98402	442210 - Carpet stores	Short Form	6/28/2016	7/6/2016		7/8/2016	2/3/2009	
Category C - Domestic Equivalent	CASCADE CAPITAL	230 E F ST	TACOMA WA 98421	493190 - Lumber storage terminals						9/30/2016	
Category C - Domestic Equivalent	CASCADE PARK GARDENS	4347 S UNION AVE	TACOMA WA 98409	81293 - Parking Lots and Garages						1/25/2010	
Category C - Domestic Equivalent	CASTELLE WILLIAMS AND ASSOC.	8833 PACIFIC AVE	TACOMA WA 98444							2/16/2016	
Category C - Domestic Equivalent	CATWORX	6114 N 16TH ST	TACOMA WA 98406		Short Form	4/3/2017	4/13/2017		4/14/2017		
Category C - Domestic Equivalent	CAVANAUGH BUILDING	1423 PUYALLUP AVE	TACOMA WA 98421							6/26/2017	
Category C - Domestic Equivalent	CDC MANAGEMENT	4205 E R ST	TACOMA WA 98404	53111 - Lessors of Residential Buildings and Dwellings						6/12/2012	
Category C - Domestic Equivalent	CEDAR COURT APARTMENTS	3005 S 47TH ST	TACOMA WA 98409	531110 - Apartment rental or leasing						11/16/2017	
Category C - Domestic Equivalent	CENTENIAL ENERGY (PREVIOUSLY PQ CORPORATION)	1202 TAYLOR WAY	TACOMA WA 98421							2/1/2016	
Category C - Domestic Equivalent	CENTENIAL MANOR	3341 S AINSWORTH AVE 101	TACOMA WA 98418							8/1/2007	
Category C - Domestic Equivalent	CENTER FOR HEALING & RECOVERY	621 PACIFIC AVE	TACOMA WA 98402							8/25/2010	
Category C - Domestic Equivalent	CENTRAL LUTHERAN CHURCH	409 N TACOMA AVE	TACOMA WA 98403							9/20/2016	
Category C - Domestic Equivalent	CENTRAL OFFICE BUILDING	15 OREGON AVE	TACOMA WA 98409							9/11/2017	
Category C - Domestic Equivalent	CENTURY 21 REALTY	4424 6TH AVE	TACOMA WA 98405							6/21/2017	
Category C - Domestic Equivalent	CENTURY EYECARE-0201	4826 TACOMA MALL BLVD	TACOMA WA 98409							7/26/2010	
Category C - Domestic Equivalent	CERAMIC TILE CENTER	9026 PACIFIC AVE	TACOMA WA 98444	444190 - Ceramic tile stores						8/18/2015	
Category C - Domestic Equivalent	CGR TRANSPORT	702 E D ST	TACOMA WA 98421							5/4/2017	
Category C - Domestic Equivalent	CH MURPHY CLARK-ULLMAN INC.	3113 S PINE ST SUITE BLDG A		332410 - Aftercoolers (i.e., heat exchangers) manufacturing	Short Form	11/6/2014	12/17/2014		6/1/2015	11/3/2009	
Category C - Domestic Equivalent	CHAR HILL SHORT PLAT- COT SWALE	2953 40TH AVE NE	TACOMA WA 98422								
Category C - Domestic Equivalent	CHARLES SCHWAB	1148 BROADWAY	TACOMA WA 98402							6/7/2011	
Category C - Domestic Equivalent	CHELSEA HEIGHTS	603 S J ST	TACOMA WA 98405							6/23/2017	
Category C - Domestic Equivalent	CHERRY ORCHARD LLC	5002 S 30TH ST A2	TACOMA WA 98409	531110 - Lessors of residential buildings and dwellings						1/29/2018	
Category C - Domestic Equivalent	CHEVRON STATION	5319 20TH ST E	TACOMA WA 98424	44711 - Gasoline Stations with Convenience Stores						10/3/2012	
Category C - Domestic Equivalent	CHILDREN'S MUSEUM OF TAC	1501 PACIFIC AVE	TACOMA WA 98402							10/6/2009	
Category C - Domestic Equivalent	CHILDRENS LIFE CENTER	1016 S L ST	TACOMA WA 98405							10/12/2016	
Category C - Domestic Equivalent	CHINESE GARDEN AND RECONCILIATION PARK	1741 N SCHUSTER PKWY	TACOMA WA 98402								
Category C - Domestic Equivalent	CHIROPRACTIC PHYSICIANS	7047 S D ST	TACOMA WA 98408		Short Form	6/30/2016	7/29/2016		8/2/2016	6/14/2017	
Category C - Domestic Equivalent	CINDY MATHSEN	1135 TACOMA AVE S	TACOMA WA 98402								
Category C - Domestic Equivalent	CITY OF TACOMA STORMWATER ENGINEERING	326 E D ST	TACOMA WA 98421		Short Form	9/29/2016	10/11/2016		10/24/2016		
Category C - Domestic Equivalent	CITY THRIFT STORE	602 TACOMA AVE S	TACOMA WA 98402							3/3/2010	
Category C - Domestic Equivalent	CITYSTEPS CONDOS	2102 YAKIMA AVE	TACOMA WA 98405							1/23/2017	
Category C - Domestic Equivalent	CITYVIEW TOWNHOMES	2145 S G ST	TACOMA WA 98405							10/3/2017	
Category C - Domestic Equivalent	CJ SALON	747 FAWCETT AVE	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						5/4/2011	
Category C - Domestic Equivalent	CLARION INN	6802 TACOMA MALL BLVD	TACOMA WA 98409							10/26/2017	
Category C - Domestic Equivalent	CLEAN SLATE BILLIARDS	5212 S WASHINGTON ST	TACOMA WA 98409	23834 - Tile and Terrazzo Contractors	Short Form	6/30/2016			7/18/2016	4/11/2011	
Category C - Domestic Equivalent	CLEAR CHOICE CANNABIS	8001 S HOSMER ST	TACOMA WA 98408							2/3/2015	
Category C - Domestic Equivalent	CLEOPATRA HAIR SALON	6332 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/9/2016	
Category C - Domestic Equivalent	CLIFF STREET LOFTS	1119 A ST	TACOMA WA 98402							8/12/2016	
Category C - Domestic Equivalent	CLOTHING AND SHOE RECYCLING BUSINES	2510 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	COATES WINERY	2621 N 21ST ST	TACOMA WA 98406	312130 - Alcoholic beverages, brandy, distilling	Short Form	11/21/2016					called again 12/19/14
Category C - Domestic Equivalent	COCO CERA CANDLE CO LLC	634 S STATE ST	TACOMA WA 98405								
Category C - Domestic Equivalent	COLD STORAGE	4601 S ORCHARD ST	TACOMA WA 98409	327332 - Concrete Pipe Manufacturing	Permit Application	10/1/2008	10/24/2008		10/25/2008	11/30/2012	
Category C - Domestic Equivalent	COLDWELL BANKER	2714 N PROCTOR ST	TACOMA WA 98407								
Category C - Domestic Equivalent	COLUMBIA BANK	201 S 84TH ST	TACOMA WA 98408	522110 - Commercial banks						7/6/2017	
Category C - Domestic Equivalent	COLUMBIA BREWERY OFFICE-0013	2102 S C ST	TACOMA WA 98402							7/8/2011	
Category C - Domestic Equivalent	COLUMBIA SHEET METAL INC.-1010	6402 SOUTH TACOMA WAY	TACOMA WA 98409	23816 - Roofing Contractors						1/11/2011	
Category C - Domestic Equivalent	COMCAST SOUTH L FACILITY	1219 S L ST	TACOMA WA 98405							2/6/2017	
Category C - Domestic Equivalent	COMFORT INN	8620 S HOSMER ST	TACOMA WA 98444	721110 - Motels						1/6/2015	
Category C - Domestic Equivalent	COMMENCEMENT BAY CONSTRUCTION PRODUCT	2502 SOUTH TACOMA WAY	TACOMA WA 98409	44419 - Other Building Material Dealers						8/28/2009	
Category C - Domestic Equivalent	COMMENCEMENT BAY PRDCTN & PRCESSNG	3113 S PINE ST C	TACOMA WA 98409	325411 - Acetylsalicylic acid manufacturing, 325411 - Medicinal and Botanical Manufacturing, 325411 - Vegetable alkaloids (i.e., basic chemicals) (e.g., caffeine, codeine, morphine, nicotine), manufacturing, 325412 - Nonprescription drug preparations manufacturing	Short Form	11/6/2014			2/4/2015		AKA Torch NW
Category C - Domestic Equivalent	COMMERCE BUILDING	950 PACIFIC AVE	TACOMA WA 98402							11/9/2016	
Category C - Domestic Equivalent	COMMERCIAL CREDITORS - PHYSICIAN AND DENTIST COLE	915 S I ST	TACOMA WA 98405							9/30/2010	
Category C - Domestic Equivalent	COMMUNITY HEALTH CARE	101 E 26TH ST	TACOMA WA 98402							11/20/2009	

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Category C - Domestic Equivalent	COMMUNITY HEALTH CARE - IT CENTER	1102 S I ST	TACOMA WA 98405							5/15/2017	
Category C - Domestic Equivalent	COMPREHENSIVE CLINICAL DEVELOPMENT	1401 N 5TH ST	TACOMA WA 98403							7/2/2012	
Category C - Domestic Equivalent	COMPREHENSIVE MENTAL HEALTH CENTER	1305 TACOMA AVE S	TACOMA WA 98402		Short Form	12/29/2015	1/27/2016		1/27/2016	2/10/2009	
Category C - Domestic Equivalent	CONCORDIA LUTHERAN SCHOOL	202 E 56TH ST	TACOMA WA 98404	611110 - Elementary and secondary schools						1/27/2017	
Category C - Domestic Equivalent	CONESTOGA-ROVERS & ASSOCIATES	1117 TACOMA AVE S A	TACOMA WA 98402							3/23/2011	
Category C - Domestic Equivalent	CONNEMARA PROFESSIONAL CENTER PARKING LOT	1812 S J ST	TACOMA WA 98405	621111 - Offices of Physicians (except Mental Health Specialists)						9/18/2017	
Category C - Domestic Equivalent	CONNIES CREATIONS	6412 S LAWRENCE ST	TACOMA WA 98409								
Category C - Domestic Equivalent	CONSOLIDATED ELECTRICAL DISTRIBUTORS INC	901 CENTER ST	TACOMA WA 98409							11/29/2017	
Category C - Domestic Equivalent	CONTAC 40 LLC	3009 S 40TH ST	TACOMA WA 98409							6/9/2009	
Category C - Domestic Equivalent	CONTAINER STORAGE INC	1721 THORNE RD	TACOMA WA 98421							9/21/2016	
Category C - Domestic Equivalent	COOPER SHORT PLAT	4570 43RD ST NE	TACOMA WA 98422							11/30/2016	
Category C - Domestic Equivalent	COPY FOR LESS	5105 N 46TH ST	TACOMA WA 98407	323110 - Address lists lithographic (offset) printing without publishing	Short Form	11/6/2014			11/24/2014		Domestic EQ
Category C - Domestic Equivalent	CORENE'S STYLING SALON	8232 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/9/2016	
Category C - Domestic Equivalent	CORNELL PLUMBING & HEATING INC	3210 SOUTH TACOMA WAY	TACOMA WA 98409							2/5/2018	
Category C - Domestic Equivalent	CORPORATE CASEWORK	3033 S LAWRENCE ST	TACOMA WA 98409							11/22/2017	
Category C - Domestic Equivalent	COSMO PROF	7002 TACOMA MALL BLVD	TACOMA WA 98409	42421 - Drugs and Druggists' Sundries Merchant Wholesalers						9/30/2009	
Category C - Domestic Equivalent	COSTA AZUL TRAVEL	5508 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	COT - INDIAN HILLS RADIO TOWER	5225 TOWER DR NE	TACOMA WA 98422							9/9/2014	
Category C - Domestic Equivalent	COT - MUNICIPAL SERVICES CENTER	1224 S MARTIN LUTHER KING JR ST	TACOMA WA 98405	515120 - Television Broadcasting						2/4/2015	
Category C - Domestic Equivalent	COT A STREET PARKING GARAGE	110 S 10TH ST	TACOMA WA 98402	812930 - Parking Lots and Garages						10/13/2017	
Category C - Domestic Equivalent	COT CARLTON PARKING LOT & GARAGE	1551 BROADWAY	TACOMA WA 98402	812 - Personal and Laundry Services						10/9/2014	
Category C - Domestic Equivalent	COT FIRE ADDITIONAL LAND - 3812	3812 MCKINLEY AVE	TACOMA WA 98404		Short Form	12/21/2016	1/5/2017		1/17/2017		
Category C - Domestic Equivalent	COT FIRE COMMUNICATIONS	415 TACOMA AVE S	TACOMA WA 98402	922160 - Fire departments (e.g., government, volunteer (except private))						10/6/2014	
Category C - Domestic Equivalent	COT FIRE PREVENTION	3471 S 35TH ST	TACOMA WA 98409	922160 - Fire departments (e.g., government, volunteer (except private))						10/6/2014	
Category C - Domestic Equivalent	COT FIRE STATION # 16	7217 6TH AVE	TACOMA WA 98406	922160 - Fire Protection	Short Form	10/22/2015	10/26/2015		10/27/2015	12/11/2017	Emailed to Jim Lee at station #16
Category C - Domestic Equivalent	COT FIRE STATION #1	901 FAWCETT AVE	TACOMA WA 98402	922160 - Fire departments (e.g., government, volunteer (except private))	Short Form	6/30/2016	10/5/2016			9/9/2014	
Category C - Domestic Equivalent	COT FIRE STATION #10	7249 S PARK AVE	TACOMA WA 98408	922160 - Fire departments (e.g., government, volunteer (except private))						9/23/2014	
Category C - Domestic Equivalent	COT FIRE STATION #15 (OLD)	3510 E 11TH ST	TACOMA WA 98421	922160 - Fire departments (e.g., government, volunteer (except private))						9/30/2014	
Category C - Domestic Equivalent	COT FIRE STATION #2	2701 TACOMA AVE S	TACOMA WA 98402	922160 - Firefighting (except forest), government and volunteer (except private)						9/9/2014	
Category C - Domestic Equivalent	COT FIRE STATION #5	3301 RUSTON WAY	TACOMA WA 98402	922160 - Fire departments (e.g., government, volunteer (except private))						1/10/2017	
Category C - Domestic Equivalent	COT IT RADIO TOWER - INDIAN HILLS	5225 TOWER DR NE	TACOMA WA 98422								
Category C - Domestic Equivalent	COT IT RADIO TOWER - LESA	2403 S 35TH ST	TACOMA WA 98409								
Category C - Domestic Equivalent	COT IT RADIO TOWER - PEARL	2402 N PEARL ST	TACOMA WA 98406								
Category C - Domestic Equivalent	COT LIBRARY FERNHILL BRANCH	8328 S PARK AVE	TACOMA WA 98408							9/30/2014	
Category C - Domestic Equivalent	COT LIBRARY KOBETICH BRANCH	202 BROWNS POINT BLVD	TACOMA WA 98422							9/30/2014	
Category C - Domestic Equivalent	COT LIBRARY MAIN BRANCH	1102 TACOMA AVE S	TACOMA WA 98402	519120 - Libraries and Archives						3/9/2016	
Category C - Domestic Equivalent	COT LIBRARY MOORE BRANCH	215 S 56TH ST	TACOMA WA 98408	519120 - Libraries and Archives						3/9/2016	
Category C - Domestic Equivalent	COT LIBRARY MOTTET BRANCH	3523 E G ST	TACOMA WA 98404							9/30/2014	
Category C - Domestic Equivalent	COT LIBRARY SOUTH TACOMA BRANCH	3411 S 56TH ST	TACOMA WA 98409	519120 - Libraries and Archives						3/9/2016	
Category C - Domestic Equivalent	COT LIBRARY SWASEY BRANCH	7001 6TH AVE	TACOMA WA 98406							9/30/2014	
Category C - Domestic Equivalent	COT LIBRARY WHEELOCK BRANCH	3722 N 26TH ST	TACOMA WA 98407							9/30/2014	
Category C - Domestic Equivalent	COT LIGHTHOUSE SENIOR CENTER	5016 A ST	TACOMA WA 98408							10/2/2014	
Category C - Domestic Equivalent	COT PARKING - PACIFIC PLAZA - PARKING GARAGE	1250 PACIFIC AVE	TACOMA WA 98402	812930 - Parking garages, automobile						10/9/2014	
Category C - Domestic Equivalent	COT PARKING - PARK PLAZA GARAGE NORTH & SOUTH	923 COMMERCE ST	TACOMA WA 98402	812930 - Parking garages, automobile						10/25/2016	
Category C - Domestic Equivalent	COT POLICE HEADQUARTERS	3701 S PINE ST	TACOMA WA 98409	922120 - Police departments (except American Indian or Alaska Native)						12/23/2015	
Category C - Domestic Equivalent	COT POLICE SECTOR FOUR	400 E 56TH ST	TACOMA WA 98404							9/18/2017	
Category C - Domestic Equivalent	COT POLICE SECTOR ONE	1524 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							9/8/2017	
Category C - Domestic Equivalent	COT POLICE SECTOR ONE - NE	4731 NORPOINT WAY NE	TACOMA WA 98422		Short Form	10/27/2016				9/18/2017	
Category C - Domestic Equivalent	COT POLICE SECTOR THREE	1501 S 72ND ST	TACOMA WA 98408							10/16/2015	
Category C - Domestic Equivalent	COT POLICE SECTOR TWO	5119 N 26TH ST	TACOMA WA 98407							10/16/2015	
Category C - Domestic Equivalent	COT PUBLIC ASSEMBLY FACILITIES - CHENEY STADIUM	2502 S TYLER ST	TACOMA WA 98405	711211 - Baseball teams, professional or semiprofessional, 722 - Food Services and Drinking Places						10/5/2017	
Category C - Domestic Equivalent	COT PUBLIC WORKS - MATERIALS LAB	2301 HOLGATE ST	TACOMA WA 98402		Short Form	5/16/2016				12/16/2015	
Category C - Domestic Equivalent	COT TREATMENT PLANT 2	8102 N 10TH ST	TACOMA WA 98406							11/18/2014	
Category C - Domestic Equivalent	COUNTRY BOY MARKET	5522 MCKINLEY AVE	TACOMA WA 98404							8/9/2016	
Category C - Domestic Equivalent	CRAWFORD KATICA INC	6704 TACOMA MALL BLVD	TACOMA WA 98409	53121 - Offices of Real Estate Agents and Brokers						7/15/2011	
Category C - Domestic Equivalent	CREATION CABINETS AND DESIGN	511 PUYALLUP AVE	TACOMA WA 98421							7/1/2015	

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Category C - Domestic Equivalent	CREATIVE N2	523 PUYALLUP AVE	TACOMA WA 98421	327991 - Architectural sculptures, stone, manufacturing	Short Form	7/5/2016			7/20/2016		
Category C - Domestic Equivalent	CREATIVE TILE AND INTERIORS	3002 S MULLEN ST	TACOMA WA 98409	238340 - Ceramic tile installation	Short Form	9/29/2016	10/17/2016		10/24/2016	2/3/2016	
Category C - Domestic Equivalent	CREATIVE TILE COMPANY INC	3018 S MULLEN ST	TACOMA WA 98409		Short Form	6/30/2016	7/11/2016		7/19/2016	3/10/2009	
Category C - Domestic Equivalent	CRH CAPITAL PROPERTIES	1407 E 72ND ST	TACOMA WA 98404	531312 - Nonresidential Property Managers						7/11/2017	
Category C - Domestic Equivalent	CROSSLAND #7018	8801 S HOSMER ST	TACOMA WA 98444	721110 - Hotels (except Casino Hotels) and Motels							
Category C - Domestic Equivalent	CRP WEST LLC	3840 PACIFIC AVE	TACOMA WA 98418	531120 - Commercial building rental or leasing, 531120 - Office building rental or leasing						9/6/2017	
Category C - Domestic Equivalent	CURBSIDE MOTORS	6802 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	9/29/2016	10/21/2016		10/24/2016	4/15/2010	
Category C - Domestic Equivalent	CURL UP AND DYE YARNS LLC	2346 S GRANT AVE	TACOMA WA 98405	313112 - Texturizing purchased yarn	Short Form	12/15/2017	12/27/2017		1/4/2018		re-evaluate after user survey. Yarn dying is the possible concern.
Category C - Domestic Equivalent	CURTIS UPHOLSTERY	5234 SOUTH TACOMA WAY	TACOMA WA 98409	31499 - All Other Textile Product Mills						4/18/2017	
Category C - Domestic Equivalent	CURTRIGHT & SONS TRIBAL ART	401 FAWCETT AVE	TACOMA WA 98402	45392 - Art Dealers						6/10/2011	
Category C - Domestic Equivalent	CUSHMAN RADIO TOWER	1453 EARNEST S BRAZILL ST	TACOMA WA 98405							9/9/2014	
Category C - Domestic Equivalent	CUSTOM CHOICE DOOR LLC	3602 S CEDAR ST B	TACOMA WA 98409	321918 - Baseboards, floor, wood, manufacturing	Short Form	11/6/2014			11/26/2014		Moved to Lakewood
Category C - Domestic Equivalent	CUSTOM COMPONENTS	1315 N 6TH ST	TACOMA WA 98403	336411 - Aircraft conversions (i.e., major modifications to system)	Short Form	11/6/2014			12/1/2014		Domestic EQ
Category C - Domestic Equivalent	CUSTOM DESIGN CBNTRY INC	4846 S WASHINGTON ST	TACOMA WA 98409							5/8/2009	
Category C - Domestic Equivalent	CUSTOM EDGE INC.	5636 S ADAMS ST	TACOMA WA 98409	32619 - Other Plastics Product Manufacturing						8/26/2009	
Category C - Domestic Equivalent	CUSTOM EMBROIDERY	8223 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	CUW PARKING AND SURVEY BUILDING	303 E D ST	TACOMA WA 98421							10/26/2017	
Category C - Domestic Equivalent	CY SALON	747 FAWCETT AVE	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						12/2/2009	
Category C - Domestic Equivalent	D ST SHORT PLAT	9041 S D ST	TACOMA WA 98444	236117 - Single-family housing construction operative builders						8/18/2017	
Category C - Domestic Equivalent	DAFFODIL STORAGE	3501 S 38TH ST	TACOMA WA 98409							1/20/2017	
Category C - Domestic Equivalent	DALE CHIHULY LIVING TRUST	2128 PACIFIC AVE	TACOMA WA 98402	49311 - General Warehousing and Storage						2/2/2010	
Category C - Domestic Equivalent	DAN'S AUTOMOTIVE REPAIR SERVICE-4156	3608 S 74TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/16/2012	
Category C - Domestic Equivalent	DANCE COLLECTION	4854 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						9/19/2016	
Category C - Domestic Equivalent	DANDE COMPANY	5423 SOUTH TACOMA WAY	TACOMA WA 98409	332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing	Short Form	11/6/2014			11/21/2014		Domestic EQ
Category C - Domestic Equivalent	DARBY ASSOCIATES	2009 S 12TH ST A	TACOMA WA 98405							10/12/2016	
Category C - Domestic Equivalent	DARINKA TIRE SHOP	6443 SOUTH TACOMA WAY	TACOMA WA 98409							1/31/2018	
Category C - Domestic Equivalent	DARLING BABY SHOP	5413 34TH CT NE	TACOMA WA 98422	315212 - Cut and sew apparel contractors, women's, girls', and infants'							
Category C - Domestic Equivalent	DART CONTAINER CORP.	1401 ST PAUL AVE 300	TACOMA WA 98421		Short Form	5/7/2016	6/15/2016		6/22/2016		Form was sent to Western B on May 7, 2016, but came back from Dart Container Corp.
Category C - Domestic Equivalent	DAVE RAY & ASSOCIATES	3721 S G ST	TACOMA WA 98418	334512 - Air flow controllers (except valves), air-conditioning and refrigeration, manufacturing	Short Form	11/6/2014			12/1/2014	11/29/2017	Domestic EQ
Category C - Domestic Equivalent	DAVES FABRICATION LLC	8407 S 16TH ST	TACOMA WA 98465	332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing	Short Form	11/6/2014			11/21/2014		Domestic EQ
Category C - Domestic Equivalent	DAVIDS SHOWCASE FLOORS INC	3701 N 18TH ST	TACOMA WA 98406	326192 - Floor coverings, linoleum, manufacturing	Short Form	11/6/2014			11/21/2014		Domestic EQ
Category C - Domestic Equivalent	DAVIES PEARSON PC	920 FAWCETT AVE	TACOMA WA 98402							7/26/2010	
Category C - Domestic Equivalent	DBL TRUCKING	2215 MARINE VIEW DR	TACOMA WA 98422							2/12/2015	
Category C - Domestic Equivalent	DCT BLAIR LOGISTICS CENTER LLC	3320 LINCOLN AVE	TACOMA WA 98421	488320 - Loading and unloading services at ports and harbors	Short Form	11/6/2014			11/26/2014	3/4/2016	Office - Domestic EQ
Category C - Domestic Equivalent	DEANS AUTO REPAIR	214 E 61ST ST	TACOMA WA 98404		Short Form	10/26/2016			12/1/2016	9/15/2014	
Category C - Domestic Equivalent	DEFIANCE BICYCLES	411 FAWCETT AVE ST A								10/13/2011	
Category C - Domestic Equivalent	DEFIANCE FOREST PRODUCTS	3401 LINCOLN AVE	TACOMA WA 98421	321920 - Ammunition boxes, wood, manufacturing	Short Form	11/6/2014			2/9/2015		
Category C - Domestic Equivalent	DELONG LAKE PRIVATE COMMUNITY	4609 S 12TH STREET CT	TACOMA WA 98405							1/26/2018	
Category C - Domestic Equivalent	DELRIDGE CHIROPRACTIC INC	3315 S G ST A	TACOMA WA 98418							2/16/2016	
Category C - Domestic Equivalent	DEPARTMENT OF SOCIAL AND HEALTH SERVICES	1949 S STATE ST	TACOMA WA 98405							4/8/2011	
Category C - Domestic Equivalent	DESIGNS BY BONNIE	1334 FAWCETT AVE A	TACOMA WA 98402	327212 - Ashtrays, glass, made in glass making plants	Short Form	11/6/2014			11/21/2014		Domestic EQ
Category C - Domestic Equivalent	DIAMOND GREEN	4002 S 12TH ST	TACOMA WA 98405							10/11/2017	
Category C - Domestic Equivalent	DIAMOND PARKING INC #0410	1150 FAWCETT AVE	TACOMA WA 98402							10/13/2017	
Category C - Domestic Equivalent	DIAMOND PARKING SERVICES LLC	2515 6TH AVE	TACOMA WA 98406							12/1/2015	
Category C - Domestic Equivalent	DIAMOND PARKING SERVICES LLC WT07	3001 6TH AVE	TACOMA WA 98406								
Category C - Domestic Equivalent	DIAMOND PARKING WT69	2413 PACIFIC AVE	TACOMA WA 98402	812930 - Parking lots, automobile						2/11/2013	
Category C - Domestic Equivalent	DIANA LYNN KIESEL INC PS	424 BROADWAY	TACOMA WA 98402							1/27/2010	
Category C - Domestic Equivalent	DIRTEK	3133 S LAWRENCE ST	TACOMA WA 98409	23891 - Site Preparation Contractors						1/10/2011	
Category C - Domestic Equivalent	DISCIPLES TERRACE APARTMENTS	728 N ORCHARD ST	TACOMA WA 98406							4/20/2017	
Category C - Domestic Equivalent	DISCOUNT TIRE - N PEARL	1029 N PEARL ST	TACOMA WA 98406	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/22/2016	
Category C - Domestic Equivalent	DISCOVERY PLACE ASSOCIATION LP	6413 6TH AVE	TACOMA WA 98406								
Category C - Domestic Equivalent	DLK MOTORS INC	5001 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/30/2016	7/18/2016		7/21/2016	7/29/2016	
Category C - Domestic Equivalent	DM PAINTING & REMODELING	4602 S ALASKA ST	TACOMA WA 98418		Short Form	10/27/2016	11/28/2016		11/29/2016		
Category C - Domestic Equivalent	DO IT YOURSELF PARALEGAL SERVICES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	DOCK STREET LANDING	535 DOCK ST	TACOMA WA 98402								
Category C - Domestic Equivalent	DOCK STREET MARINA	1817 DOCK ST	TACOMA WA 98402							3/10/2016	

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Category C - Domestic Equivalent	DOGWOOD PLACE HOUSING DEVELOPMENT	9402 MCKINLEY AVE	TACOMA WA 98445							1/17/2017	
Category C - Domestic Equivalent	DOLLAR STORE - LIQUIDATION OUTLET	6414 YAKIMA AVE	TACOMA WA 98408							2/12/2016	
Category C - Domestic Equivalent	DOLLAR TREE #4493	1415 E 72ND ST	TACOMA WA 98404								
Category C - Domestic Equivalent	DON GOLDEN CO INC	4704 S WASHINGTON ST	TACOMA WA 98409							1/9/2018	
Category C - Domestic Equivalent	DOTCOM ASSOCIATES, LLC	934 BROADWAY	TACOMA WA 98402	53112 - Lessors of Nonresidential Buildings (except Miniwarehouses)	Short Form				7/30/2015		
Category C - Domestic Equivalent	DOUG'S BOAT TOPS & UPHOLSTERY	2822 A ST	TACOMA WA 98402							1/29/2013	
Category C - Domestic Equivalent	DOVE SHORT PLAT	6825 E I ST	TACOMA WA 98404	236117 - Single-family housing construction operative builders						8/18/2017	
Category C - Domestic Equivalent	DPSB EAST 26TH STREET LLC	402 E 26TH ST	TACOMA WA 98421							12/6/2017	
Category C - Domestic Equivalent	DR. DORIS PAGE/DR JAY SACKS	1310 S UNION AVE B	TACOMA WA 98405							5/27/2010	
Category C - Domestic Equivalent	DR. MAURICE O'CONNOR PHD, CLINICAL PSYCHOLOGIST	323 E 25TH ST	TACOMA WA 98421							5/25/2017	
Category C - Domestic Equivalent	DRAIN-PRO	7043 S JUNETT ST	TACOMA WA 98409							9/18/2009	
Category C - Domestic Equivalent	DRESS YOU UP	8038 PACIFIC AVE	TACOMA WA 98408							2/18/2016	
Category C - Domestic Equivalent	DRIVE N SEND	4848 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	DRIVERS EDUCATION - TACOMA SCHOOL DISTRICT	3611 S G ST	TACOMA WA 98418							8/18/2015	
Category C - Domestic Equivalent	DRY BOX	2021 MARC AVE	TACOMA WA 98421							11/4/2015	
Category C - Domestic Equivalent	DSHS OFFICE	1301 E 72ND ST	TACOMA WA 98404	531312 - Nonresidential Property Managers						7/12/2017	
Category C - Domestic Equivalent	DULUX PAINTS	2719 SOUTH TACOMA WAY	TACOMA WA 98409							2/28/2008	
Category C - Domestic Equivalent	DUNG XUAN NGUYEN, M.D.	3736 S G ST	TACOMA WA 98418							12/16/2009	
Category C - Domestic Equivalent	DUP - DEPARTMENT OF CORRECTONS	755 TACOMA AVE S	TACOMA WA 98402							2/22/2010	
Category C - Domestic Equivalent	DUPLICATE - DRY SWALE (COT ROW)	6846 S HUSON ST	TACOMA WA 98409							8/4/2015	
Category C - Domestic Equivalent	DYNASTY FARMS	1123 ST PAUL AVE	TACOMA WA 98421	325411 - Medicinal and Botanical Manufacturing							
Category C - Domestic Equivalent	E Z LOANS	9616 PACIFIC AVE	TACOMA WA 98444							2/9/2016	
Category C - Domestic Equivalent	E-Z INTERFACE	1801 CENTER ST	TACOMA WA 98409							3/4/2009	
Category C - Domestic Equivalent	EAGLES #3	4810 SOUTH TACOMA WAY	TACOMA WA 98409							5/23/2011	
Category C - Domestic Equivalent	EARLS GENERAL CONTRACTOR	2353 S ASH ST	TACOMA WA 98405								
Category C - Domestic Equivalent	EARTH ECONOMICS	1121 TACOMA AVE S	TACOMA WA 98402	54162 - Environmental Consulting Services						3/23/2011	
Category C - Domestic Equivalent	EAST ASIA SUPERMARKET	602 S 38TH ST	TACOMA WA 98418	445110 - Supermarkets						8/25/2016	
Category C - Domestic Equivalent	EASTSIDE BAPTIST CHURCH	3575 E PORTLAND AVE	TACOMA WA 98408	813110 - Churches						2/28/2017	
Category C - Domestic Equivalent	EBENEZER'S ATTIC-0090	4544 S WASHINGTON ST	TACOMA WA 98409							1/21/2011	
Category C - Domestic Equivalent	ECONOMIC AUTO GLASS	5915 MCKINLEY AVE B	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/12/2016	
Category C - Domestic Equivalent	ECONOMY FENCE CENTER	3304 S 30TH ST	TACOMA WA 98409	23899 - All Other Specialty Trade Contractors						3/6/2009	
Category C - Domestic Equivalent	EDUCATIONAL SOLUTIONS	2515 N LAWRENCE ST	TACOMA WA 98406		Short Form	4/1/2016	4/6/2016		4/11/2016		
Category C - Domestic Equivalent	EHLI AUCTIONS	9415 PACIFIC AVE	TACOMA WA 98444	453998 - Auction houses (general merchandise)						4/13/2016	
Category C - Domestic Equivalent	EKLUND SHORT PLAT	1414 E 67TH ST	TACOMA WA 98408	236117 - Single-family housing construction operative builders						7/20/2017	
Category C - Domestic Equivalent	ELITE AUTOBODY AND FRAME	4301 S UNION AVE	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						7/27/2009	
Category C - Domestic Equivalent	ELIZA MCCABE TOWNHOUSES	2310 YAKIMA AVE	TACOMA WA 98405	531110 - Lessors of Residential Buildings and Dwellings						1/22/2018	
Category C - Domestic Equivalent	ELLIS & CO	2210 N 30TH ST	TACOMA WA 98403	802121 - Offices of Dentists						10/22/2009	
Category C - Domestic Equivalent	EMERALD LEAVES	2702 6TH AVE	TACOMA WA 98406							5/30/2017	
Category C - Domestic Equivalent	EMPIRE PAWN	5402 PACIFIC AVE	TACOMA WA 98408								
Category C - Domestic Equivalent	EMPOWER COLLEGE ADVISING SERVICES	233 ST HELENS AVE 233	TACOMA WA 98402								
Category C - Domestic Equivalent	ENDLESS PRINTS LLC	728 BROADWAY 1A	TACOMA WA 98402	323119 - Address lists printing (except flexographic, gravure, lithographic, quick, screen) without publishing	Short Form	11/6/2014			12/19/2014		emailed survey to jeff@endlessprints.com
Category C - Domestic Equivalent	ENGINUITY SYSTEMS	59 BROADWAY	TACOMA WA 98402	54133 - Engineering Services						1/8/2010	
Category C - Domestic Equivalent	ENTERPRISE RENT-A-CAR	455 ST HELENS AVE A	TACOMA WA 98402							7/26/2016	
Category C - Domestic Equivalent	ERIN'S ESTHETICS	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	ESPLANADE PARKING	2101 DOCK ST	TACOMA WA 98402							6/26/2017	
Category C - Domestic Equivalent	ESPRESSO FOR U	1011 CENTER ST	TACOMA WA 98409							11/30/2017	
Category C - Domestic Equivalent	ESTRADAS ALL STAR CLEANING	219 E 90TH ST	TACOMA WA 98445	561720 - Janitorial Services	Short Form	5/16/2016	5/23/2016		5/27/2016		
Category C - Domestic Equivalent	EVEREST COLLEGE	2156 PACIFIC AVE	TACOMA WA 98402							6/10/2013	
Category C - Domestic Equivalent	EVERGREEN BROKERS, INC.	815 S 28TH ST D	TACOMA WA 98409							1/7/2009	
Category C - Domestic Equivalent	EVERGREEN FRUIT & PRODUCE	4525 S ORCHARD ST	TACOMA WA 98409								
Category C - Domestic Equivalent	EVERGREEN GAMES SERVICE	5416 S PROCTOR ST	TACOMA WA 98409	71329 - Other Gambling Industries						9/28/2009	
Category C - Domestic Equivalent	EVERGREEN PLAZA I LLC	6015 TACOMA MALL BLVD 101 A	TACOMA WA 98409							1/3/2018	
Category C - Domestic Equivalent	EVERGREEN PLAZA IV LLC	5209 TACOMA MALL BLVD	TACOMA WA 98409							4/27/2017	
Category C - Domestic Equivalent	EVERGREEN PLAZA-ROMA LLC	5221 TACOMA MALL BLVD	TACOMA WA 98409							8/17/2016	
Category C - Domestic Equivalent	EVERGREEN POINT	1202 PORT OF TACOMA RD	TACOMA WA 98421							10/19/2016	
Category C - Domestic Equivalent	EXPERIENCED AUTOS INC	101 S 24TH ST	TACOMA WA 98402	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/2/2011	

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Category C - Domestic Equivalent	EXPLOREGOPLACES	1703 N FIFE ST	TACOMA WA 98406	453998 - All Other Miscellaneous Store Retailers (except Tobacco Stores)	Short Form	5/24/2016	6/3/2016		6/7/2016		
Category C - Domestic Equivalent	EXPRESS FINANCIAL CENTER	8844 PACIFIC AVE	TACOMA WA 98444							2/11/2016	
Category C - Domestic Equivalent	EXPRESS RENT & OWN INC	5402 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	EXTENDED STAY #831	2120 S 48TH ST	TACOMA WA 98409	721110 - Hotels (except Casino Hotels) and Motels						10/17/2017	
Category C - Domestic Equivalent	EXTRA SPACE STORAGE	7880 SOUTH TACOMA WAY	TACOMA WA 98409							10/11/2017	
Category C - Domestic Equivalent	EXTRA SPACE STORAGE - PACIFIC	8625 PACIFIC AVE	TACOMA WA 98444	493190 - Private warehousing and storage (except farm products, general merchandise, refrigerated)						8/28/2017	
Category C - Domestic Equivalent	EYES RITE EYECARE INC	5003 TACOMA MALL BLVD 102	TACOMA WA 98409							4/8/2009	
Category C - Domestic Equivalent	EZ FOOD MART	3402 PACIFIC AVE	TACOMA WA 98418							2/12/2016	
Category C - Domestic Equivalent	EZ FOOD STORE	2728 S 12TH ST	TACOMA WA 98405							10/6/2016	
Category C - Domestic Equivalent	F M BARBER SHOP	8040 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/18/2016	
Category C - Domestic Equivalent	FACIALS - THERAPUTIC SKIN CARE	5213 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/16/2016	
Category C - Domestic Equivalent	FACTORY DIRECT WINDOWS	4824 S WASHINGTON ST	TACOMA WA 98409							5/12/2009	
Category C - Domestic Equivalent	FAITH BAPTIST CHURCH	2721 57TH AVE NE	TACOMA WA 98422	813110 - Religious Organizations						9/7/2017	
Category C - Domestic Equivalent	FAITH EVANGELICAL COLLEGE & SEMINARY	3504 N PEARL ST	TACOMA WA 98407							3/30/2017	
Category C - Domestic Equivalent	FALLING COCONUTS SOAP	4525 S WARNER ST	TACOMA WA 98409								
Category C - Domestic Equivalent	FAMILY RECOURSE HOMECARE	227 TACOMA AVE S	TACOMA WA 98402							7/21/2010	
Category C - Domestic Equivalent	FAMILY VISION & CONTACT LENS CENTER	2514 N ADAMS ST	TACOMA WA 98406							1/6/2009	
Category C - Domestic Equivalent	FAMOUS FOOTWEAR	3304 S 23RD ST A	TACOMA WA 98405							7/15/2009	
Category C - Domestic Equivalent	FANCY HAIR	1314 E 72ND ST	TACOMA WA 98404	81211 - Hair Nail and Skin Care Services						2/16/2016	
Category C - Domestic Equivalent	FARLEYS FLOWERS TO INC	1620 6TH AVE	TACOMA WA 98405							7/22/2010	
Category C - Domestic Equivalent	FARMERS DISTRIBUTORS-WA, INC	3801 S PUGET SOUND AVE	TACOMA WA 98409		Short Form	1/22/2018					
Category C - Domestic Equivalent	FARROW CONCRETE SPECIALTIES INC-0990	6702 S DURANGO ST	TACOMA WA 98409	23811 - Poured Concrete Foundation and Structure Contractors						2/1/2011	
Category C - Domestic Equivalent	FASTENAL COMPANY	2628 SOUTH TACOMA WAY	TACOMA WA 98409	331111 - Armor plate made in iron and steel mills	Short Form	11/21/2016					retail sales only - no production
Category C - Domestic Equivalent	FASTSIGNS	2528 S 38TH ST C	TACOMA WA 98409	33995 - Sign Manufacturing, 339950 - Billboards manufacturing	Short Form	11/6/2014			11/14/2014	6/16/2009	Domestic EQ
Category C - Domestic Equivalent	FAWCETT BERKSHIRE LLC	2510 FAWCETT AVE	TACOMA WA 98402	53111 - Lessors of Residential Buildings and Dwellings						1/7/2010	
Category C - Domestic Equivalent	FEDEX KINKOS	6909 S 19TH ST	TACOMA WA 98465							8/23/2016	
Category C - Domestic Equivalent	FELLOWSHIP BIBLE CHURCH	3806 E PORTLAND AVE	TACOMA WA 98404	813110 - Churches						12/29/2016	
Category C - Domestic Equivalent	FERN HILL BUSINESS PARK	8209 S PARK AVE	TACOMA WA 98408							1/24/2011	
Category C - Domestic Equivalent	FERN HILL POST OFFICE	8235 S PARK AVE	TACOMA WA 98408							1/24/2011	
Category C - Domestic Equivalent	FERN HILL WETLAND	9011 S K ST	TACOMA WA 98444							6/13/2017	
Category C - Domestic Equivalent	FIBERS ETC	705 OPERA ALLEY	TACOMA WA 98402	313221 - Apparel webbings manufacturing	Short Form	11/6/2014			12/3/2014		Domestic EQ - retail shop
Category C - Domestic Equivalent	FIDELITY NATIONAL TITLE COMPANY	6704 TACOMA MALL BLVD	TACOMA WA 98409	524127 - Direct Title Insurance Carriers							
Category C - Domestic Equivalent	FINAL CO - INFILTRATION	3321 N UNION AVE	TACOMA WA 98407								
Category C - Domestic Equivalent	FINISHMASTER INC	133 S 96TH ST A	TACOMA WA 98444	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/4/2016	
Category C - Domestic Equivalent	FINNEGAN FAMILY LLC-0120	3818 S 66TH ST	TACOMA WA 98409							2/8/2011	
Category C - Domestic Equivalent	FIRCREST PRE-FIT DOOR CO	3024 S MULLEN ST A	TACOMA WA 98409	321918 - Baseboards, floor, wood, manufacturing	Short Form	11/21/2016	1/3/2017		1/17/2017		left message for Don Klemme
Category C - Domestic Equivalent	FIRECREST PRE-FIT DOOR COMPANY	3024 S MULLEN ST	TACOMA WA 98409	321911 - Doors, wood and covered wood, manufacturing						2/2/2015	
Category C - Domestic Equivalent	FIRST MARKET	2015 S 96TH ST	TACOMA WA 98444							4/21/2011	
Category C - Domestic Equivalent	FIRST OPTION MORTGAGE	2202 6TH AVE	TACOMA WA 98403							10/5/2016	
Category C - Domestic Equivalent	FIRST STUDENT INC	1128 ST PAUL AVE	TACOMA WA 98421	485510 - Bus charter services (except scenic, sightseeing), 485510 - Charter Bus Industry	Short Form	11/6/2014			11/14/2014	10/27/2017	DOMESTIC EQ
Category C - Domestic Equivalent	FIRST WESTERN PROPERTIES-TACOMA, INC.	6402 TACOMA MALL BLVD	TACOMA WA 98409							5/3/2017	
Category C - Domestic Equivalent	FISH FISH FISH	3018 6TH AVE	TACOMA WA 98406							7/13/2009	
Category C - Domestic Equivalent	FITLIFE HEALTHY VENDING	4918 35TH ST NE	TACOMA WA 98422								
Category C - Domestic Equivalent	FITNESS OUTLET	6409 TACOMA MALL BLVD	TACOMA WA 98409							8/25/2017	
Category C - Domestic Equivalent	FITTS INDUSTRIES INC	5640 S DURANGO ST	TACOMA WA 98409	321920 - Ammunition boxes, wood, manufacturing, 423310 - Millwork merchant wholesalers	Short Form	11/6/2014			2/11/2015	2/10/2015	emailed form to info@fitts.com - spoke to Boyd
Category C - Domestic Equivalent	FITZER, LEGHTON & AYERS LLC	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	FLAGSHIP MARITIME	821 DOCK ST	TACOMA WA 98402		Short Form	10/28/2016	11/10/2016		11/14/2016	10/17/2016	
Category C - Domestic Equivalent	FLEEK CONCRETE & CONSTRUCTION LLC	762 S 64TH ST	TACOMA WA 98408								
Category C - Domestic Equivalent	FORBERG & UMLAUF	705 S 9TH ST 204	TACOMA WA 98405							5/31/2011	
Category C - Domestic Equivalent	FOREST BEACH FILMS	45 ST HELENS AVE	TACOMA WA 98402	71151 - Independent Artists Writers and Performers						1/6/2010	
Category C - Domestic Equivalent	FORTE R&D LLC	3113 S PINE ST D	TACOMA WA 98409	111419 - Other Food Crops Grown Under Cover	Short Form	11/6/2014			2/4/2015	2/2/2015	New Grow Operation
Category C - Domestic Equivalent	FORTUNE MANAGEMENT GROUP	705 S 9TH ST 204	TACOMA WA 98405							5/5/2011	
Category C - Domestic Equivalent	FOSS CAR AUDIO	3732 S CEDAR ST	TACOMA WA 98409							1/30/2008	
Category C - Domestic Equivalent	FOSS WATERWAY DEVELOPMENT AUTH./PARKING LOT	635 DOCK ST	TACOMA WA 98402	81293 - Parking Lots and Garages						8/16/2011	
Category C - Domestic Equivalent	FOSTER CARE RESOURCE CENTER	7835 PACIFIC AVE	TACOMA WA 98408								
Category C - Domestic Equivalent	FOUNDERS CHOICE	6002 MCKINLEY AVE	TACOMA WA 98404	332612 - Coiled springs (except clock, watch), light gauge, made from purchased wire or strip, manufacturing						8/30/2017	

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Category C - Domestic Equivalent	FRANCISCAN HEALTH SYSTEM	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	FRANCISCAN EDUCATION & SUPPORT CENTER	2420 S STATE ST	TACOMA WA 98405	521110 - Banking, central, 611430 - Professional development training						8/16/2013	
Category C - Domestic Equivalent	FRANCISCAN MEDICAL BUILDING & PARKING GARAGE	1608 S J ST	TACOMA WA 98405	812930 - Parking Lots and Garages						9/18/2017	
Category C - Domestic Equivalent	FRANCISCAN HEALTH SYSTEMS	1149 MARKET ST	TACOMA WA 98402		Short Form	3/22/2017				10/5/2010	
Category C - Domestic Equivalent	FRED R ROBERSON 1002	1002 MARTIN LUTHER KING JR WAY	TACOMA WA 98405								
Category C - Domestic Equivalent	FRED R ROBERSON 1314	1314 MARTIN LUTHER KING JR WAY	TACOMA WA 98405								
Category C - Domestic Equivalent	G & M ASPHALT SEALING CO LLC	5818 S CUSHMAN AVE	TACOMA WA 98408	238390 - Other Building Finishing Contractors	Short Form	6/9/2016	6/15/2016		6/21/2016		
Category C - Domestic Equivalent	G AND E CONSTRUCTION	9028 PACIFIC AVE	TACOMA WA 98444	23891 - Site Preparation Contractors						2/9/2016	
Category C - Domestic Equivalent	G2 ENTERPRISES LLC	616 E 50TH ST	TACOMA WA 98404		Short Form	4/25/2016	6/1/2016		6/1/2016		
Category C - Domestic Equivalent	GAIA PROPERTIES LLC	5604 E PORTLAND AVE SUITE A-F	TACOMA WA 98404							6/9/2009	
Category C - Domestic Equivalent	GALINAS GOOD USED AUTO'S LLC	4326 SOUTH TACOMA WAY	TACOMA WA 98409							5/8/2012	
Category C - Domestic Equivalent	GARDEN VILLA APARTMENTS	4529 S WARNER ST	TACOMA WA 98409	531110 - Apartment building rental or leasing						9/22/2017	
Category C - Domestic Equivalent	GARDENSPHERE	3310 N PROCTOR ST	TACOMA WA 98407							10/24/2017	
Category C - Domestic Equivalent	GAS LAMP TERRACES HOA	2101-2121 S G ST & 2101-2119 TACOMA CT	TACOMA WA 98405	813990 - Other Similar Organizations (except Business Professional Labor and Political Organizations)						4/18/2017	
Category C - Domestic Equivalent	GEARLAB	2716 A ST	TACOMA WA 98402	238340 - Ceramic tile installation, 238340 - Tile and Terrazzo Contractors, 541511 - Computer program or software development, custom	Short Form	12/20/2016			1/9/2017		
Category C - Domestic Equivalent	GENE'S TOWING INC	1022 S 30TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/29/2017	
Category C - Domestic Equivalent	GENERAL MECHANICAL INC	2701 S J ST	TACOMA WA 98409	23621 - Industrial Building Construction						7/23/2009	
Category C - Domestic Equivalent	GENESIS INDUSTRIES	8840 E D ST	TACOMA WA 98445	333220 - Blow molding machinery for plastics manufacturing	Short Form	11/6/2014			11/14/2014		SFD - DEQ
Category C - Domestic Equivalent	GENUINE AUTO GLASS INC	2609 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/6/2008	
Category C - Domestic Equivalent	GEORGIA PACIFIC GYPSUM LLC	1240 E ALEXANDER AVE	TACOMA WA 98421	327420 - Art goods (e.g., gypsum, plaster of paris) manufacturing	Short Form	11/6/2014			12/8/2014		150,000GPD used; 145,000 goes into product. The remaining wastewater is hauled to an off-site treatment plant. Inspection
Category C - Domestic Equivalent	GIBSON GARDENS	5001 PACIFIC AVE	TACOMA WA 98408	623312 - Retirement homes without nursing care						5/30/2017	
Category C - Domestic Equivalent	GILCHRIST USED CAR CENTER	6001 SOUTH TACOMA WAY	TACOMA WA 98409							11/24/2009	
Category C - Domestic Equivalent	GINKGO FOREST WINERY	2221 N 30TH ST	TACOMA WA 98403	312130 - Alcoholic beverages, brandy, distilling	Short Form	11/6/2014			11/21/2014		Domestic EQ
Category C - Domestic Equivalent	GLACIER MOTEL	3401 PACIFIC HWY E	TACOMA WA 98424		Short Form	6/6/2016					
Category C - Domestic Equivalent	GLACIER NORTHWEST STORAGE YARD	2902 TAYLOR WAY	TACOMA WA 98421							5/9/2011	
Category C - Domestic Equivalent	GLAMOUR LATINO	5050 SOUTH TACOMA WAY	TACOMA WA 98409	81211 - Hair Nail and Skin Care Services						5/27/2009	
Category C - Domestic Equivalent	GLASS TIME AUTO GLASS INC	2910 S 78TH ST	TACOMA WA 98409	811122 - Automotive glass shops							
Category C - Domestic Equivalent	GLORIA DEI LUTHERAN CHURCH	3315 S 19TH ST	TACOMA WA 98405							9/23/2016	
Category C - Domestic Equivalent	GMAS CORPORATION	1302 PUYALLUP AVE	TACOMA WA 98421	44711 - Gasoline Stations with Convenience Stores						7/10/2008	
Category C - Domestic Equivalent	GOINS CONSTRUCTION	1310 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	23891 - Site Preparation Contractors						5/26/2010	
Category C - Domestic Equivalent	GOLD CREEK	3016 N NARROWS DR 13	TACOMA WA 98407							5/10/2017	
Category C - Domestic Equivalent	GOLDEN LINE RECYCLING CORPORATION	217 E 25TH ST	TACOMA WA 98421							2/24/2012	
Category C - Domestic Equivalent	GOLDIES	761 BROADWAY	TACOMA WA 98402							12/1/2009	
Category C - Domestic Equivalent	GOLDSTAR USA INC	2705 PACIFIC AVE	TACOMA WA 98402							8/27/2008	
Category C - Domestic Equivalent	GONZALEZ MOTORS	1311 E 25TH ST	TACOMA WA 98421								
Category C - Domestic Equivalent	GOOD DEED DEVELOPMENT	222 S 43RD ST	TACOMA WA 98418								
Category C - Domestic Equivalent	GOOD DEED DEVELOPMENTS LLC-DUPLEX	4305 S PUGET SOUND AVE	TACOMA WA 98409							1/20/2010	
Category C - Domestic Equivalent	GOODFELLAS BARBER SHOP	1001 S 11TH ST	TACOMA WA 98405	81211 - Hair Nail and Skin Care Services						3/12/2010	
Category C - Domestic Equivalent	GOODWILL	3121 S 38TH ST	TACOMA WA 98409							5/5/2017	
Category C - Domestic Equivalent	GOODWILL INDUSTRIES PARKING LOT	611 S 27TH ST	TACOMA WA 98409	812930 - Parking Lots and Garages						3/15/2017	
Category C - Domestic Equivalent	GOODWILL OUTLET STORE (SWENSEN WAREHOUSE PROPERTY)	3120 S PINE ST	TACOMA WA 98409							11/15/2017	
Category C - Domestic Equivalent	GOODYEAR WAREHOUSE	2210 S C ST	TACOMA WA 98402							5/18/2017	
Category C - Domestic Equivalent	GOT 2 GET FIT	3630 S CEDAR ST	TACOMA WA 98409							7/21/2009	
Category C - Domestic Equivalent	GRAPHIC SERVICES INC	402 TACOMA AVE S A	TACOMA WA 98402	323122 - Color separation services, for the printing trade	Short Form	11/6/2014	11/24/2014		11/25/2015		Inspection needed - referred to general inspection group
Category C - Domestic Equivalent	GRAVITY COFFEE	4918 CENTER ST	TACOMA WA 98409							3/18/2009	
Category C - Domestic Equivalent	GRAY LUMBER COMPANY	3802 6TH AVE	TACOMA WA 98406	444190 - Other Building Material Dealers						6/21/2017	
Category C - Domestic Equivalent	GRAYLUMBER	5007 S TYLER ST	TACOMA WA 98409							4/2/2010	
Category C - Domestic Equivalent	GREAT FLOORS	6818 TACOMA MALL BLVD	TACOMA WA 98409							10/26/2017	
Category C - Domestic Equivalent	GREATER LAKES MENTAL HEALTH INC-2171	6451 S STEVENS ST	TACOMA WA 98409							4/19/2010	
Category C - Domestic Equivalent	GREEN EARTHWORKS CONSTRUCTION INC.	5001 S TYLER ST	TACOMA WA 98409	236210 - Construction management, industrial building (except warehouses), 562910 - Asbestos abatement services	Short Form	11/6/2014			2/25/2015	3/3/2015	emailed survey to sean@greearthworks.com
Category C - Domestic Equivalent	GREEN GORILLA DISPENSARY	6324 MCKINLEY AVE	TACOMA WA 98404	424210 - Botanical drugs and herbs merchant wholesalers						8/20/2015	
Category C - Domestic Equivalent	GREEN LEAF LANDSCAPE	6801 S M ST	TACOMA WA 98408								
Category C - Domestic Equivalent	GREEN PC	3627 S 54TH ST	TACOMA WA 98409							1/15/2016	
Category C - Domestic Equivalent	GREEN THUMB INDOOR GARDEN SUPPLY	6240 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	6/30/2016			12/20/2016	8/18/2016	
Category C - Domestic Equivalent	GREENSHIELDS-0070	3919 MASON LOOP RD C	TACOMA WA 98409	53111 - Lessors of Residential Buildings and Dwellings						6/20/2011	
Category C - Domestic Equivalent	GROFF'S ELECTRIC HEAT INC	3308 S UNION AVE	TACOMA WA 98409	23821 - Electrical Contractors						7/27/2010	

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Category C - Domestic Equivalent	GROUPHEALTH HEARING AND EYE CENTER	5821 S SPRAGUE CT	TACOMA WA 98409							10/28/2009	
Category C - Domestic Equivalent	GT AUTO SALES	6647 SOUTH TACOMA WAY	TACOMA WA 98409	441120 - Used Car Dealers	Short Form	6/30/2016			12/20/2016	3/24/2017	
Category C - Domestic Equivalent	GT AUTO SALES-LOAN OFFICE	6648 S PUGET SOUND AVE	TACOMA WA 98409	522291 - Loan companies (i.e., consumer, personal, small, student)						3/24/2017	
Category C - Domestic Equivalent	GUARDIAN SECURITY GROUP, INC.	5424 SOUTH TACOMA WAY	TACOMA WA 98409	453998 - Home security equipment stores, 561621 - Security alarm systems sales combined with installation, repair, or monitoring services, 561622 - Locksmith services with or without sales of locking devices, safes, and security vaults							
Category C - Domestic Equivalent	GUITAR CENTER STORES INC #235	2919 S 38TH ST	TACOMA WA 98409							2/27/2008	
Category C - Domestic Equivalent	HAIR MASTERS #6949	7917 S HOSMER ST	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/23/2011	
Category C - Domestic Equivalent	HAIRSCAPES	8033 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/11/2016	
Category C - Domestic Equivalent	HALCYON CONSTRUCTION COMPANY	2502 JEFFERSON AVE	TACOMA WA 98402							11/4/2009	
Category C - Domestic Equivalent	HAMPTON INN & SUITES	8203 S HOSMER ST	TACOMA WA 98408	721110 - Motels						10/10/2016	
Category C - Domestic Equivalent	HAPPY DAYS MARKET	4601 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	HAPPY DOG SOUTH SOUND-0460	4802 S WASHINGTON ST	TACOMA WA 98409	81291 - Pet Care (except Veterinary) Services						9/18/2012	
Category C - Domestic Equivalent	HARBOR CHOICE LLC	2128 S 37TH ST	TACOMA WA 98409	325411 - Medicinal and Botanical Manufacturing	Short Form	6/7/2016	6/17/2016		6/30/2016		
Category C - Domestic Equivalent	HARBOR PLACE EAST-WEST	2323 N 31ST ST	TACOMA WA 98403	314912 - Awnings and canopies, outdoor, made from purchased fabrics	Short Form	11/6/2014			2/4/2015	6/12/2017	left message and emailed survey to tonja@kciwa.com - she will forward to Dan Kinlev
Category C - Domestic Equivalent	HARBOR PLACE TOWNHOMES	2406 N 31ST ST	TACOMA WA 98407	531110 - Lessors of Residential Buildings and Dwellings						6/20/2017	
Category C - Domestic Equivalent	HARBOR STONE WORKS, LLC	507 PUYALLUP AVE	TACOMA WA 98421							6/27/2017	
Category C - Domestic Equivalent	HARDIN ARMORY	3569 MCKINLEY AVE	TACOMA WA 98404	423910 - Sporting firearms and ammunition merchant wholesalers	Short Form		6/1/2016		6/7/2016	8/30/2017	
Category C - Domestic Equivalent	HARDWOOD FLOORS	5002 WASHINGTON ST S		44221 - Floor Covering Stores						5/8/2009	
Category C - Domestic Equivalent	HAWKS POINTE	1406 E 64TH ST	TACOMA WA 98404	236117 - Single-family housing construction operative builders						11/22/2016	
Category C - Domestic Equivalent	HAWTHORNE HILLS CONDOS	320 E 32ND ST 101	TACOMA WA 98404	236115 - Condominium, single-family, construction general contractors						4/14/2016	
Category C - Domestic Equivalent	HAZELWOOD TERRACE APARTMENTS	3023 S ORCHARD ST 1	TACOMA WA 98409	531110 - Lessors of Residential Buildings and Dwellings						2/5/2018	
Category C - Domestic Equivalent	HEAVY METAL TECHNOLOGY CO	502 S 48TH ST	TACOMA WA 98408	332312 - Barge sections, prefabricated metal, manufacturing	Short Form	11/6/2014	12/3/2014		12/4/2014		SFD - No work done from the residence (office only)
Category C - Domestic Equivalent	HEMMINGER & ASSOCIATES	6240 TACOMA MALL BLVD	TACOMA WA 98409							10/20/2009	
Category C - Domestic Equivalent	HENDERSON CHIROPRACTIC CLINIC	2040 6TH AVE	TACOMA WA 98403							10/5/2016	
Category C - Domestic Equivalent	HERBAL GARDENS	824 S 28TH ST	TACOMA WA 98409	62131 - Offices of Chiropractors, 621310 - Offices of Chiropractors							
Category C - Domestic Equivalent	HERBS BARBER SHOP	1306 S 56TH ST	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/16/2016	
Category C - Domestic Equivalent	HERITAGE BANK	1722 S UNION AVE	TACOMA WA 98405							9/14/2017	
Category C - Domestic Equivalent	HERON RIDGE NE, HOA	4515 HERON RIDGE DR NE	TACOMA WA 98422	813990 - Other Similar Organizations (except Business Professional Labor and Political Organizations)						3/11/2014	
Category C - Domestic Equivalent	HERSTAD CHIROPRACTIC CLNC	7910 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	HERTZ-48TH & STW	4802 SOUTH TACOMA WAY	TACOMA WA 98409	532111 - Passenger Car Rental						9/8/2017	
Category C - Domestic Equivalent	HIDDEN TREASURES	3543 MCKINLEY AVE	TACOMA WA 98404							2/12/2016	
Category C - Domestic Equivalent	HIGHLAND CREST APARTMENTS	729 S VASSAULT ST	TACOMA WA 98465	531110 - Lessors of residential buildings and dwellings						10/27/2017	
Category C - Domestic Equivalent	HIGHLAND GOLF & RCQT CLB	1340 N HIGHLANDS PKWY	TACOMA WA 98406							11/30/2017	
Category C - Domestic Equivalent	HIGHLAND HILL SELF-STORAGE LLC	6312 N 9TH ST	TACOMA WA 98406	531130 - Lessors of Miniwarehouses and Self-Storage Units						6/27/2017	
Category C - Domestic Equivalent	HIGHLAND HILL SHOPPING CENTER	6201 6TH AVE	TACOMA WA 98406	531120 - Lessors of nonresidential buildings (except miniwarehouses)						6/26/2017	
Category C - Domestic Equivalent	HIGHWAY 7	7046 PACIFIC AVE	TACOMA WA 98408	325411 - Acetylsalicylic acid manufacturing	Short Form	11/21/2016					SAP says this is a marijuana retailer
Category C - Domestic Equivalent	HILLSIDE GARDENS	1708 S G ST	TACOMA WA 98405							1/19/2018	
Category C - Domestic Equivalent	HILLTOP ARTISTS IN RESIDENCE	602 N SPRAGUE AVE	TACOMA WA 98403	327212 - Ashtrays, glass, made in glass making plants	Short Form	11/21/2016	12/12/2016		12/14/2016		This is a non-profit organization of artists helping students using hot shops at 3 Tacoma area schools. One is Jason Lee Middle school
Category C - Domestic Equivalent	HILLTOP MARKET	1304 S 23RD ST	TACOMA WA 98405							6/7/2010	
Category C - Domestic Equivalent	HILMAN CONSTRUCTION OFFICES	766 COMMERCE ST	TACOMA WA 98402	56179 - Other Services to Buildings and Dwellings						12/1/2009	
Category C - Domestic Equivalent	HITECH DRY CLEANERS	1407 E 72ND ST A-200	TACOMA WA 98404	81232 - Dry cleaning and Laundry Services (except Coin-Operated)						10/26/2017	
Category C - Domestic Equivalent	HNK MARTIAL ARTS STUDIO	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	HOBBY LOBBY	3130 S 23RD ST	TACOMA WA 98405	445110 - Supermarkets and Other Grocery (except Convenience) Stores						7/20/2017	
Category C - Domestic Equivalent	HOLIDAY INN EXPRESS HOTEL & SUITES	8601 S HOSMER ST	TACOMA WA 98444	721110 - Hotels (except Casino Hotels) and Motels						12/17/2014	
Category C - Domestic Equivalent	HOLROYD COMPANY, INC.-TESTING LAB	6801 S ADAMS ST	TACOMA WA 98409		Short Form	5/16/2016	5/26/2016		5/27/2016	12/15/2009	
Category C - Domestic Equivalent	HOME DEPOT	4602 CENTER ST	TACOMA WA 98409							4/7/2010	
Category C - Domestic Equivalent	HOPESPARKS	6424 N 9TH ST	TACOMA WA 98406							9/13/2017	
Category C - Domestic Equivalent	HORIZON PACIFIC CENTER	2106 PACIFIC AVE	TACOMA WA 98402							2/3/2010	
Category C - Domestic Equivalent	HORIZON PARTNERS - DAVITA BUILDING	1423 PACIFIC AVE	TACOMA WA 98402							9/15/2009	
Category C - Domestic Equivalent	HOSMER SELF STORAGE	8233 S HOSMER ST	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	HOUD HANGOUT	414 ST HELENS AVE	TACOMA WA 98402	81291 - Pet Care (except Veterinary) Services						12/1/2016	
Category C - Domestic Equivalent	HOWARD JOHNSON INN	8726 S HOSMER ST	TACOMA WA 98444	721110 - Hotels (except Casino Hotels) and Motels						11/20/2014	
Category C - Domestic Equivalent	HR BLOCK	8806 PACIFIC AVE	TACOMA WA 98444							2/9/2016	
Category C - Domestic Equivalent	HSUSHI YEH M.D., P.S.	1311 S UNION AVE	TACOMA WA 98405							10/3/2016	
Category C - Domestic Equivalent	HUNTINGTON HILLS CONDOS	2902 S PROCTOR ST	TACOMA WA 98409							9/1/2017	
Category C - Domestic Equivalent	HUSKY HAULERS	1620 LINCOLN AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement						3/9/2011	

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Category C - Domestic Equivalent	HUSKY TERMINAL & STEVEDORING INC.	1101 PORT OF TACOMA RD	TACOMA WA 98421	483111 - Freight transportation, deep sea, to or from foreign ports, 488320 - Loading and unloading services at ports and harbors, 488390 - Cargo checkers, marine	Short Form	11/6/2014	3/6/2015			3/3/2015	
Category C - Domestic Equivalent	I STREET MARKET	721 S I ST	TACOMA WA 98405							9/22/2010	
Category C - Domestic Equivalent	IBEW LOCAL 483	3525 S ALDER ST	TACOMA WA 98409							9/11/2017	
Category C - Domestic Equivalent	IJF CONSTRUCTION LLC-0020	3133 S 45TH ST	TACOMA WA 98409							3/12/2010	
Category C - Domestic Equivalent	ILSE VERHALLE DESIGN	3022 S PROCTOR ST	TACOMA WA 98409								
Category C - Domestic Equivalent	IMA FLOOR	9430 MCKINLEY AVE	TACOMA WA 98445	326192 - Floor coverings, linoleum, manufacturing	Short Form	11/6/2014			11/24/2014		Domestic EQ
Category C - Domestic Equivalent	IMAGE 360	3838 S WARNER ST	TACOMA WA 98409	33995 - Sign Manufacturing	Short Form	12/15/2017	12/27/2017		1/4/2018		
Category C - Domestic Equivalent	INDIGENOUS WHEEL COMPANY	1510 S PROCTOR ST	TACOMA WA 98405	811490 - Other Personal and Household Goods Repair and Maintenance							
Category C - Domestic Equivalent	INDUSTRIAL TIRE SERVICE	423 PUYALLUP AVE	TACOMA WA 98421	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/22/2012	
Category C - Domestic Equivalent	INEXIM FLEXIBLE PACKAGING	1011 PACIFIC AVE	TACOMA WA 98402							11/9/2016	
Category C - Domestic Equivalent	INSPECTION TECHNOLOGIES INC	5414 S PROCTOR ST	TACOMA WA 98409	334515 - Alternator and generator testers manufacturing	Short Form	11/6/2014			11/14/2014	9/28/2009	Domestic EQ
Category C - Domestic Equivalent	INTEGRITY CONSTRUCTION GROUP	4534 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						9/8/2016	
Category C - Domestic Equivalent	INTERNATIONAL CHURCH FOURSQUARE GOSPEL	4020 S 56TH ST	TACOMA WA 98409		Short Form	12/20/2016	1/24/2017		1/26/2017	9/26/2017	
Category C - Domestic Equivalent	INVICTUS TRAINING & SERVICES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	IOLA COURT	8402 MCKINLEY AVE	TACOMA WA 98445							4/19/2016	
Category C - Domestic Equivalent	J AND H WELDING	6637 S CLEMENT AVE	TACOMA WA 98409							11/19/2008	
Category C - Domestic Equivalent	J MARCEL ENTERPRISES	2320 PACIFIC AVE	TACOMA WA 98402	49311 - General Warehousing and Storage						2/18/2010	
Category C - Domestic Equivalent	J&C PLAZA	7030 PACIFIC AVE	TACOMA WA 98408	531120 - Building, nonresidential (except miniwarehouse), rental or leasing						3/18/2016	
Category C - Domestic Equivalent	J.W. BROWER HEATING AND AIR CONDITIONING	3424 SOUTH TACOMA WAY	TACOMA WA 98409							2/25/2008	
Category C - Domestic Equivalent	JA STORAGE BOX LLC	216 PUYALLUP AVE	TACOMA WA 98421	493110 - General warehousing and storage	Short Form	6/7/2016	6/30/2016		7/7/2016		
Category C - Domestic Equivalent	JACKSONS FOOD STORES #641	3740 PACIFIC AVE	TACOMA WA 98418	447110 - Gasoline with convenience stores	Short Form	12/23/2015	12/23/2015		1/4/2016	7/11/2017	
Category C - Domestic Equivalent	JADE PROPERTY INVESTORS INC-0120	3941 MASON LOOP RD C	TACOMA WA 98409							6/24/2011	
Category C - Domestic Equivalent	JAKE'S QUALITY USED CARS	4850 SOUTH TACOMA WAY	TACOMA WA 98409							1/12/2018	
Category C - Domestic Equivalent	JALEESA MARIE PHOTOGRAPHY	5217 S 11TH ST	TACOMA WA 98465								
Category C - Domestic Equivalent	JAMES B CHALONER	1721 E 65TH ST	TACOMA WA 98404								
Category C - Domestic Equivalent	JAMES CENTER--INLAND AMERICAN TACOMA JAMES LLC	6723 S 19TH ST	TACOMA WA 98465	531120 - Lessors of nonresidential buildings (except miniwarehouses)						9/12/2017	
Category C - Domestic Equivalent	JANNASSENTIAL.COM	3906 E R ST	TACOMA WA 98404	311225 - Fats and Oils Refining and Blending, 325998 - Essential oils manufacturing	Short Form	11/28/2016	1/26/2017	1/20/2017	1/31/2017		
Category C - Domestic Equivalent	JAPANESE INTL. BAPTIST CHURCH	7636 A ST	TACOMA WA 98408	813110 - Churches						4/21/2016	
Category C - Domestic Equivalent	JASON AND JASON INC	708 BROADWAY 300	TACOMA WA 98402							6/4/2010	
Category C - Domestic Equivalent	JAXTAPOSE BOUTIQUE	1901 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							3/10/2010	
Category C - Domestic Equivalent	JAY WILKINSON LAW PLLC	812 N OAKES ST	TACOMA WA 98406								
Category C - Domestic Equivalent	JEFF'S USED TIRE	4301 6TH AVE	TACOMA WA 98406							11/16/2017	
Category C - Domestic Equivalent	JEFFREY S LYON	3816 N 26TH ST	TACOMA WA 98407								
Category C - Domestic Equivalent	JEHOVAH WITNESS HALL	8835 S HOSMER ST	TACOMA WA 98444	722211 - Limited-Service Restaurants, 813110 - Religious organizations						5/31/2017	
Category C - Domestic Equivalent	JESSY A ANG MD	2411 S 19TH ST	TACOMA WA 98405							10/17/2016	
Category C - Domestic Equivalent	JIMMY JOHN'S - 4027 TACOMA MALL BLVD	4027 TACOMA MALL BLVD	TACOMA WA 98409							4/15/2009	
Category C - Domestic Equivalent	JMK FIBERS	1440 PORT OF TACOMA RD	TACOMA WA 98421	562119 - Brush collection services	Short Form	11/21/2016				6/13/2017	left message with Doug Swan
Category C - Domestic Equivalent	JOHN B COELHO	1010 E 64TH ST	TACOMA WA 98404								
Category C - Domestic Equivalent	JOHN'S MARKET & SMOKE	1214 S 56TH ST	TACOMA WA 98408							2/16/2016	
Category C - Domestic Equivalent	JOHNSBOROUGH STATION	1625 E 72ND ST	TACOMA WA 98404	531120 - Commercial building rental or leasing						10/13/2017	
Category C - Domestic Equivalent	JOHNSTONE SUPPLY	2134 TACOMA AVE S	TACOMA WA 98402	423730 - Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers						4/18/2017	
Category C - Domestic Equivalent	JOLENE'S DESIGN	1763 CENTER ST	TACOMA WA 98409							2/18/2009	
Category C - Domestic Equivalent	JON M PETTIBON DC PSC INC	3837 S 12TH ST	TACOMA WA 98405	82121 - Offices of Dentists						2/2/2009	
Category C - Domestic Equivalent	JONATHAN V AIREY/ICFP	4040 S TYLER ST	TACOMA WA 98409							7/15/2010	
Category C - Domestic Equivalent	JOSEPH HARPER	8310 S PARK AVE	TACOMA WA 98408		Short Form	12/21/2016	12/29/2016		1/5/2017		
Category C - Domestic Equivalent	JSH PROPERTIES	601 S PINE ST 100	TACOMA WA 98405	621 - Ambulatory Health Care Services						6/29/2017	
Category C - Domestic Equivalent	JSL INVESTMENTS LLC	1001 PACIFIC AVE	TACOMA WA 98402		Short Form	9/22/2016	10/5/2016		10/26/2016		
Category C - Domestic Equivalent	JUNETT TOWNHOMES	4027 S JUNETT ST	TACOMA WA 98409							6/27/2017	
Category C - Domestic Equivalent	JYC COMPANY	5512 FRANCES AVE NE	TACOMA WA 98422	424460 - Fish and Seafood Merchant Wholesalers	Short Form	6/27/2016	7/6/2016		7/8/2016		
Category C - Domestic Equivalent	K & J AUTO DETAIL	3608 S 74TH ST 10	TACOMA WA 98409								
Category C - Domestic Equivalent	K & M PATTERN INC	2911 S ALASKA ST	TACOMA WA 98409							2/12/2009	
Category C - Domestic Equivalent	K MART #4253	1414 E 72ND ST	TACOMA WA 98404							7/12/2017	
Category C - Domestic Equivalent	K&G MEN'S COMPANY #82	3706 S PINE ST	TACOMA WA 98409							2/11/2008	
Category C - Domestic Equivalent	K&W AUTO REPAIR	5043 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/7/2009	
Category C - Domestic Equivalent	K-NAILS	7032 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/9/2016	

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Category C - Domestic Equivalent	K-Y SURGICAL ASSOCIATES INC	1307 S 11TH ST	TACOMA WA 98405							2/2/2017	
Category C - Domestic Equivalent	K9 DRUG DETECTION	528 S 58TH ST	TACOMA WA 98408	922120 - Police Protection							
Category C - Domestic Equivalent	KAHLER SENDERS GROUP, INC.	4706 20TH ST E A	FIFE WA 98424		Short Form	7/5/2016	8/16/2016		8/16/2016		
Category C - Domestic Equivalent	KAMG PROPERTY MANAGEMENT	2201 E PORTLAND AVE	TACOMA WA 98421							1/3/2007	
Category C - Domestic Equivalent	KANDLE HALL US ARMY RESERVE CENTER	5119 E PORTLAND AVE	TACOMA WA 98404	928110 - Military reserve armories and bases, 928110 - National Guard						1/3/2018	
Category C - Domestic Equivalent	KARHUS KARS	9602 PACIFIC AVE	TACOMA WA 98444							3/25/2015	
Category C - Domestic Equivalent	KARLA ANN PHOTOGRAPHY	4325 YAKIMA AVE	TACOMA WA 98418								
Category C - Domestic Equivalent	KAY-ANN, LLC	3003 S HUSON ST	TACOMA WA 98409	323113 - Commercial screen printing						8/17/2017	
Category C - Domestic Equivalent	KENNETH J RITTER	4806 S 66TH ST	TACOMA WA 98409	624410 - Child day care services							
Category C - Domestic Equivalent	KESSLER BROTHERS CONSTRUCTION	2360 FAWCETT AVE	TACOMA WA 98402	331513 - Alloy steel castings (except investment), unfinished, manufacturing	Short Form	11/21/2016	12/8/2016		12/12/2016	9/29/2008	emailed survey to: kessler@kesslerconstruction.biz
Category C - Domestic Equivalent	KEY CORP OPERATIONS FACILITY	2420 S STATE ST	TACOMA WA 98405							5/20/2010	
Category C - Domestic Equivalent	KING TRAVEL INN	2512 PACIFIC AVE	TACOMA WA 98402							11/29/2017	
Category C - Domestic Equivalent	KINK WERKS	1727 S AINSWORTH AVE	TACOMA WA 98405	453998 - All Other Miscellaneous Store Retailers (except Tobacco Stores)	Short Form	5/24/2016	6/8/2016		6/9/2016		
Category C - Domestic Equivalent	KNIT TOGETHER BIRTHS	3306 S MONROE ST	TACOMA WA 98409		Short Form	5/24/2016	6/3/2016		6/7/2016		
Category C - Domestic Equivalent	KOMPAN INC	930 BROADWAY	TACOMA WA 98402	339920 - Archery equipment manufacturing, 42391 - Sporting and Recreational Goods and Supplies Merchant Wholesalers	Short Form	11/21/2016				2/17/2015	left msg with Jesse Mason; Offices only
Category C - Domestic Equivalent	KONOIKE PACIFIC	2608 PORT OF TACOMA RD	TACOMA WA 98421	49312 - Refrigerated Warehousing and Storage						8/17/2012	
Category C - Domestic Equivalent	KWA-CONFIDENTIAL	6408 N 9TH ST	TACOMA WA 98406	813410 - Ethnic associations						9/13/2017	
Category C - Domestic Equivalent	KYVA	1212 S 11TH ST 42 SUITE 42		81219 - Other Personal Care Services						11/5/2009	
Category C - Domestic Equivalent	L&D UNIQUE HOME BUILDING SUPPLIES	102 S 26TH ST	TACOMA WA 98402							7/29/2009	
Category C - Domestic Equivalent	LA CHANG PROPERTIES LLC	215 S 84TH ST	TACOMA WA 98408	425120 - Wholesale Trade Agents and Brokers							
Category C - Domestic Equivalent	LA FITNESS	7601 S HOSMER ST	TACOMA WA 98408	713940 - Exercise centers						12/2/2014	
Category C - Domestic Equivalent	LA QUINTA INN #685	1425 E 27TH ST	TACOMA WA 98421	721110 - Hotels (except casino hotels)						10/17/2016	
Category C - Domestic Equivalent	LA UNICA	601 TACOMA AVE S	TACOMA WA 98402	61163 - Language Schools						3/2/2010	
Category C - Domestic Equivalent	LABELLA NAIL SALON	7 N TACOMA AVE	TACOMA WA 98403	81211 - Hair Nail and Skin Care Services						12/15/2009	
Category C - Domestic Equivalent	LAMB OF GOD CHURCH	711 S 25TH ST B	TACOMA WA 98405							10/3/2017	
Category C - Domestic Equivalent	LAMBS EAR FARM	4631 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	LANDMARK	818 S 11TH ST	TACOMA WA 98405	53111 - Lessors of Residential Buildings and Dwellings						11/20/2009	
Category C - Domestic Equivalent	LANDMARK HOMES	2932 57TH AVE NE	TACOMA WA 98422		Short Form					12/18/2017	Survey was sent to the same address under the name "Landmark Homes Development". There are two entries for the same address. Only Domestic EQ - no wastewater produced from this operation
Category C - Domestic Equivalent	LANDSCAPE BARK	2347 LINCOLN AVE	TACOMA WA 98421	321219 - Board, bagasse, manufacturing	Short Form	11/6/2014			12/3/2014	6/15/2016	Domestic EQ - no wastewater produced from this operation
Category C - Domestic Equivalent	LANMON INGENUITY-0195	3001 S HUSON ST C1	TACOMA WA 98409	56211 - Waste Collection						7/28/2011	
Category C - Domestic Equivalent	LANMON INGENUITY-0242	4810 CENTER ST	TACOMA WA 98409	56211 - Waste Collection						8/9/2011	
Category C - Domestic Equivalent	LARCHMONT COURT	301 LARCHMOUNT CT	TACOMA WA 98445							6/21/2017	
Category C - Domestic Equivalent	LARKIN JEWELERS INC	2405 N PEARL ST	TACOMA WA 98406	44831 - Jewelry Stores	Short Form	11/6/2014			11/10/2014	7/8/2008	Domestic EQ- retail only
Category C - Domestic Equivalent	LARSON AND ASSOCIATES	4401 S 66TH ST	TACOMA WA 98409							4/19/2010	
Category C - Domestic Equivalent	LAS VEGAS USED TIRES	5607 S DURANGO ST	TACOMA WA 98409							1/26/2018	
Category C - Domestic Equivalent	LAST STOP COMPUTER	3101 6TH AVE	TACOMA WA 98406	333313 - Adding machines manufacturing	Short Form	11/6/2014			11/12/2014		Domestic EQ
Category C - Domestic Equivalent	LATINO AUTO & REPAIR	3608 S 74TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						4/25/2012	
Category C - Domestic Equivalent	LATTER RAIN INTERNATIONAL CHURCH	4545 44TH ST NE	TACOMA WA 98422								
Category C - Domestic Equivalent	LAUNDRY MART	5401 6TH AVE	TACOMA WA 98406	81231 - Coin-Operated Laundries and Drycleaners						8/9/2017	
Category C - Domestic Equivalent	LAUREN KELLEY	8604 YAKIMA AVE	TACOMA WA 98444	541921 - Photography studios, portrait							
Category C - Domestic Equivalent	LAVENDER MOON BATH SHOPPE	6412 S L ST	TACOMA WA 98408	325411 - Medicinal and Botanical Manufacturing	Short Form	3/22/2017	8/30/2017		9/18/2017	8/30/2017	
Category C - Domestic Equivalent	LAW OFFICE CHRIS VAN VECHTEN	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	LAW OFFICE OF CYNTHIA MACKLIN	4534 S PINE ST	TACOMA WA 98409								
Category C - Domestic Equivalent	LAWRENCE J. ALLEN FINE PORTRAITS	4515 N PEARL ST	TACOMA WA 98407							5/1/2008	
Category C - Domestic Equivalent	LAZER TRENDS LLC	1938 MARKET T		32721 - Glass and Glass Product Manufacturing						1/28/2010	
Category C - Domestic Equivalent	LDI AUTOMOTIVE PNTS & EQUIPMENT INC	1108 CENTER ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/29/2017	
Category C - Domestic Equivalent	LE CHAT NOIR SALON	1211 6TH AVE	TACOMA WA 98405	81211 - Hair Nail and Skin Care Services						8/4/2010	
Category C - Domestic Equivalent	LEGO CITY BLOCKS	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	LEHIGH NORTHWEST CEMENT COMPANY	2115 N 30TH ST 202	TACOMA WA 98403	327310 - Cement (e.g., hydraulic, masonry, portland, pozzolana) manufacturing	Short Form	11/6/2014			11/14/2014		Sales office - DEQ
Category C - Domestic Equivalent	LELE NAILS	8231 S PARK AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						1/24/2011	
Category C - Domestic Equivalent	LENNY'S TIRE AND AUTO	1752 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/10/2009	
Category C - Domestic Equivalent	LES DAVIS PIER	3427 RUSTON WAY	TACOMA WA 98407							11/12/2014	
Category C - Domestic Equivalent	LES SCHWAB TIRE CENTERS	7424 PACIFIC AVE	TACOMA WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance, 811111 - General Automotive Repair, 811118 - Brake repair shops, automotive						3/6/2015	
Category C - Domestic Equivalent	LEXINGTON SQUARE	602 S 23RD ST	TACOMA WA 98405							10/3/2017	
Category C - Domestic Equivalent	LEXINGTON SQUARE TOWNHOMES	2301 S G ST I	TACOMA WA 98405	813990 - Other Similar Organizations (except Business Professional Labor and Political Organizations)						10/3/2017	
Category C - Domestic Equivalent	LEZCANO TRUCKING	902 CENTER ST	TACOMA WA 98409	4841 - General Freight Trucking, 484121 - General freight trucking, long-distance, truckload (TL)						4/23/2015	

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Category C - Domestic Equivalent	LIFE CHRISTIAN CHURCH	5315 29TH ST NE	TACOMA WA 98422							2/10/2017	
Category C - Domestic Equivalent	LIFE EXPRESS LLC (MOVED IN JANUARY 2016)	525 E 15TH ST	TACOMA WA 98421							4/1/2016	
Category C - Domestic Equivalent	LIFE FORCE	1206 S 11TH ST 7	TACOMA WA 98405							7/15/2010	
Category C - Domestic Equivalent	LIFFICK'S TV & ELECTRONIC SHOP	8239 S PARK AVE	TACOMA WA 98408							1/13/2011	
Category C - Domestic Equivalent	LIGHTHOUSE STOREHOUSE	6205 20TH ST E	TACOMA WA 98424							8/28/2014	
Category C - Domestic Equivalent	LIGHTNER SHORT PLAT	1040 S 76TH ST	TACOMA WA 98408							8/18/2017	
Category C - Domestic Equivalent	LINCOLN PLAZA-0592	3702 S FIFE ST	TACOMA WA 98409							12/6/2016	
Category C - Domestic Equivalent	LINDIE LANE SHORT PLAT	1746 S 58TH ST	TACOMA WA 98408	236117 - Housing construction, operative builder						9/12/2017	
Category C - Domestic Equivalent	LINEAGE	2302 MILWAUKEE WAY	TACOMA WA 98401	49312 - Refrigerated Warehousing and Storage	Short Form	11/6/2014		12/18/2014	11/29/2014	2/11/2015	
Category C - Domestic Equivalent	LNH ACTIVEWEAR	1821 DOCK ST 207	TACOMA WA 98402	453998 - All Other Miscellaneous Store Retailers (except Tobacco Stores)	Short Form	5/11/2016	5/23/2016		5/27/2016		
Category C - Domestic Equivalent	LOPEZ AUTO REPAIR-0370	6603 S JUNETT ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						9/11/2012	
Category C - Domestic Equivalent	LOS ALTOS APARTMENTS-2374	5412 S STEELE ST 2	TACOMA WA 98409							6/1/2010	
Category C - Domestic Equivalent	LOS COMPADRES DSTRBTR INC	2220 SOUTH TACOMA WAY	TACOMA WA 98409							8/17/2009	
Category C - Domestic Equivalent	LOW COST SIGNS	759 S 64TH ST	TACOMA WA 98408							2/12/2016	
Category C - Domestic Equivalent	LTS TRUCKING	801 E 26TH ST	TACOMA WA 98421							1/15/2009	
Category C - Domestic Equivalent	LUCKY DOG DAYCARE	1610 6TH AVE	TACOMA WA 98405	81291 - Pet Care (except Veterinary) Services	Short Form	11/6/2014			12/8/2014	7/22/2010	
Category C - Domestic Equivalent	LUCKY SUPERMARKET	3820 S YAKIMA AVE	TACOMA WA 98418							2/16/2016	
Category C - Domestic Equivalent	LUMBER LIQUIDATORS	3001 S HUSON ST A1	TACOMA WA 98409	531120 - Lessors of nonresidential buildings (except miniwarehouses)						8/17/2017	
Category C - Domestic Equivalent	LUMIN ART SIGNS INC	4320 S ADAMS ST	TACOMA WA 98409	339950 - Billboards manufacturing	Short Form	11/6/2014			12/8/2014		Domestic EQ - inspect to verify
Category C - Domestic Equivalent	LUND FLORAL	7701 S HOSMER ST	TACOMA WA 98408							2/10/2011	
Category C - Domestic Equivalent	LYZ AND JEWEL	5559 BEVERLY AVE NE	TACOMA WA 98422								
Category C - Domestic Equivalent	M C PARCEL DELIVERY INC	1410 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							2/5/2010	
Category C - Domestic Equivalent	M G WOODTRIX	945 E E ST	TACOMA WA 98421	321911 - Door frames and sash, wood and covered wood, manufacturing	Short Form	11/6/2014			2/2/2015		emailed survey to mrgmmg@comcast.net
Category C - Domestic Equivalent	M R CONSTRUCTION INC	2910 6TH AVE	TACOMA WA 98406	23891 - Site Preparation Contractors						9/14/2016	
Category C - Domestic Equivalent	M STREET INDUSTRIAL PARK	2940 S M ST	TACOMA WA 98409							12/18/2017	
Category C - Domestic Equivalent	M.A.R.R.S INC	3510 LINCOLN AVE	TACOMA WA 98421							4/12/2011	
Category C - Domestic Equivalent	MACBAL LLC	3815 S CEDAR ST	TACOMA WA 98409							6/9/2009	
Category C - Domestic Equivalent	MACBAL LLC-3820	3820 S JUNETT ST	TACOMA WA 98409	55111 - Management of Companies and Enterprises						6/9/2009	
Category C - Domestic Equivalent	MACDONALD-MILLER	2502 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	MACMILLAN PIPER	2102 MILWAUKEE WAY	TACOMA WA 98421	48851 - Freight Transportation Arrangement	Short Form	11/21/2016				4/15/2016	
Category C - Domestic Equivalent	MADDIES BREW BISCUITS	403 S 60TH ST	TACOMA WA 98408		Short Form	11/3/2015	12/3/2015		12/10/2015		Dog food Mfg.
Category C - Domestic Equivalent	MADSEN ELECTRIC	3939 S ORCHARD ST	TACOMA WA 98409								
Category C - Domestic Equivalent	MAHONEY GREEN	1123 ST PAUL AVE	TACOMA WA 98421	337127 - Benches, park-type (except concrete, stone), manufacturing	Short Form	1/22/2018				10/24/2016	
Category C - Domestic Equivalent	MAI-LINH PHARMACY	1211 S 11TH ST	TACOMA WA 98405							7/24/2009	
Category C - Domestic Equivalent	MANDRIN ANTIQUES	616 ST HELENS AVE	TACOMA WA 98402							4/9/2010	
Category C - Domestic Equivalent	MANITOU REST	6450 S MASON AVE 8	TACOMA WA 98409	53111 - Lessors of Residential Buildings and Dwellings						4/19/2010	
Category C - Domestic Equivalent	MANOR COURT APARTMENTS	3215 S 47TH ST 1	TACOMA WA 98409	531110 - Apartment building rental or leasing						9/22/2017	
Category C - Domestic Equivalent	MAPLETEX INC	3401 LINCOLN AVE	TACOMA WA 98421	322121 - Absorbent paper stock manufacturing	Short Form	11/6/2014			1/27/2015		Domestic EQ
Category C - Domestic Equivalent	MARCATO CONDOMINIUM	1501 TACOMA AVE S	TACOMA WA 98402	813990 - Homeowners' associations, condominium						2/27/2013	
Category C - Domestic Equivalent	MARIA E TRUJILLO	3702 E HOWE ST	TACOMA WA 98404	561720 - Janitorial Services							
Category C - Domestic Equivalent	MARIANA PROPERTIES INC.	605 E ALEXANDER AVE	TACOMA WA 98421							5/13/2011	
Category C - Domestic Equivalent	MARINE FLOATS FABRICATION FACILITY	1204 ST PAUL AVE	TACOMA WA 98421							2/11/2013	
Category C - Domestic Equivalent	MARINE SPILL RESPONSE CORPORATION	225 E F ST	TACOMA WA 98421							8/10/2011	
Category C - Domestic Equivalent	MARINE VIEW WINDOW & DOORS	1020 PUYALLUP AVE	TACOMA WA 98421								
Category C - Domestic Equivalent	MARLEXIS COURTYARD-EAST	4350 S ALDER ST	TACOMA WA 98409							3/12/2010	
Category C - Domestic Equivalent	MARLEXIS COURTYARD-WEST	3201 S 45TH ST	TACOMA WA 98409							3/12/2010	
Category C - Domestic Equivalent	MARRS INC	3510 LINCOLN AVE	TACOMA WA 98421	488390 - Cargo checkers, marine	Short Form	11/6/2014			12/4/2014		No sewer on-site
Category C - Domestic Equivalent	MARTIN AND SON	4305 S WARNER ST	TACOMA WA 98409							9/30/2010	
Category C - Domestic Equivalent	MARTIN DUENHOELTER ATTORNEY AT LAW	1101 TACOMA AVE S	TACOMA WA 98402							3/23/2011	
Category C - Domestic Equivalent	MARTINEZ HULK HAULING	2330 E 11TH ST	TACOMA WA 98421							3/8/2016	
Category C - Domestic Equivalent	MARY JEFFRIES INTERIOR DESIGN INC	1215 S UNION AVE	TACOMA WA 98405							6/5/2009	
Category C - Domestic Equivalent	MARY MART	3005 6TH AVE B	TACOMA WA 98406	325411 - Acetylsalicylic acid manufacturing, 453 - Miscellaneous Store Retailers, 453998 - All Other Miscellaneous Store Retailers (except Tobacco Stores)	Short Form	11/6/2014			11/19/2015		
Category C - Domestic Equivalent	MARY S HO	4432 S 76TH STREET CT	TACOMA WA 98409								
Category C - Domestic Equivalent	MASON COATINGS-0340	5002 S WASHINGTON ST	TACOMA WA 98409							11/3/2010	
Category C - Domestic Equivalent	MATRIX TRANSPORTATION INC	440 E 19TH ST	TACOMA WA 98421	48851 - Freight Transportation Arrangement						2/26/2016	
Category C - Domestic Equivalent	MAX'S VAPE	6218 6TH AVE	TACOMA WA 98465	72211 - Full-Service Restaurants						10/31/2017	

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Category C - Domestic Equivalent	MAXWELL SMITHERS PHOTOGRAPHY	622 N STATE ST	TACOMA WA 98403		Short Form	6/9/2016	6/17/2016		6/30/2016		
Category C - Domestic Equivalent	MCCARVER VILLAGE	2434 YAKIMA CT	TACOMA WA 98405	531311 - Residential Property Managers						9/22/2017	
Category C - Domestic Equivalent	MCCLAINS SOIL SUPPLIES	3773 S 74TH ST	TACOMA WA 98409	48422 - Specialized Freight (except Used Goods) Trucking Local						6/17/2010	
Category C - Domestic Equivalent	MCD TECHNOLOGIES INC	2515 SOUTH TACOMA WAY	TACOMA WA 98409	311999 - All Other Miscellaneous Food Manufacturing, 333319 - Alignment equipment, motor vehicle, manufacturing	Short Form	11/6/2014			11/18/2014		Domestic EQ
Category C - Domestic Equivalent	MCGREGORS DISCOUNT NATURAL & ORGANIC FOODS	8431 PACIFIC AVE	TACOMA WA 98444							2/16/2016	
Category C - Domestic Equivalent	MCGUIRE BEARING CO	915 CENTER ST	TACOMA WA 98409	42351 - Metal Service Centers and Other Metal Merchant Wholesalers						11/29/2017	
Category C - Domestic Equivalent	MCKENDRY INSURANCE - SAFECO	8031 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	MCKINLEY HILL CHIROPRACTIC CENTER	3420 MCKINLEY AVE	TACOMA WA 98404							7/14/2009	
Category C - Domestic Equivalent	MCKINLEY HILLSIDE DETENTION POND	4037 E K ST	TACOMA WA 98404							11/4/2016	
Category C - Domestic Equivalent	MCKINSTRY	2306 PACIFIC AVE	TACOMA WA 98402	238220 - Plumbing Heating and Air-Conditioning Contractors							
Category C - Domestic Equivalent	MCLENDON HARDWARE	1015 N PEARL ST	TACOMA WA 98406							3/22/2016	
Category C - Domestic Equivalent	ME MYSELF AND I ENTERPRISES LLC	902 E 53RD ST	TACOMA WA 98404								
Category C - Domestic Equivalent	MEBLEX INTERNATIONAL DESIGN INC	945 E E ST	TACOMA WA 98421	321211 - Hardwood plywood composites manufacturing	Short Form	11/6/2014			11/19/2015		
Category C - Domestic Equivalent	MEDLEY FAMILY PARTNERSHIP	4502 S UNION AVE	TACOMA WA 98409								
Category C - Domestic Equivalent	MEG ANNE PHOTOGRAPHY	647 N HOWARD ST	TACOMA WA 98406		Short Form	3/30/2016					
Category C - Domestic Equivalent	MEGA PHARMACY & COMPOUNDING CENTER	8001 S HOSMER ST	TACOMA WA 98408							2/23/2011	
Category C - Domestic Equivalent	MEGAWRAP INC	3679 S LAWRENCE ST F	TACOMA WA 98409		Short Form	12/21/2016	1/13/2017		1/23/2017		
Category C - Domestic Equivalent	MEMOS USED TIRE & WHEEL	6831 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						8/24/2016	
Category C - Domestic Equivalent	MERCATO	1510 FAWCETT AVE	TACOMA WA 98402							3/21/2016	
Category C - Domestic Equivalent	MERCURIO'S HEATING & AIR CONDITIONING INC.	4001 S UNION AVE	TACOMA WA 98409							7/28/2009	
Category C - Domestic Equivalent	METRO AUTO REBUILD SOUTH	3845 S WARNER ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/17/2010	
Category C - Domestic Equivalent	METRO PARK STAR CENTER	3873 S 66TH ST	TACOMA WA 98409							10/13/2017	
Category C - Domestic Equivalent	METRO PARKS - STEWART PARK	402 E 56TH ST	TACOMA WA 98404							8/18/2017	
Category C - Domestic Equivalent	METRO PARKS - WAPATO LAKE	6802 S SHERIDAN AVE	TACOMA WA 98408							7/5/2017	
Category C - Domestic Equivalent	METRO PARKS MAINTENANCE SHOP	5402 N SHIRLEY ST	TACOMA WA 98407							10/23/2008	
Category C - Domestic Equivalent	METRO PARKS WRIGHT PARK	316 S G ST	TACOMA WA 98405							5/24/2016	
Category C - Domestic Equivalent	METRO PARKS, NORPOINT PARK	4818 NASSAU AVE NE	TACOMA WA 98422							12/18/2017	
Category C - Domestic Equivalent	METRO PARKS-VERLO PLAYFIELD	4321 MCKINLEY AVE	TACOMA WA 98404							8/23/2017	
Category C - Domestic Equivalent	METRO PCS	628 S SPRAGUE AVE	TACOMA WA 98405								
Category C - Domestic Equivalent	METRO PCS - MLK	1902 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	722211 - Limited-Service Restaurants						4/16/2015	
Category C - Domestic Equivalent	METROCITIES	3711 CENTER ST	TACOMA WA 98409							3/6/2009	
Category C - Domestic Equivalent	METROPOLITAN PARK DIST	4702 S 19TH ST	TACOMA WA 98405		Short Form	7/22/2017	9/12/2017		9/18/2017	7/26/2017	
Category C - Domestic Equivalent	MIC TOTAL RECYCLE	3627 S 54TH ST	TACOMA WA 98409							4/28/2009	
Category C - Domestic Equivalent	MICAELA ACOSTA	5403 PACIFIC AVE 1	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	MICHAEL'S PLAZA-0781	2921 S 38TH ST	TACOMA WA 98409							4/26/2017	
Category C - Domestic Equivalent	MICKY LLC-1004	3812 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/11/2010	
Category C - Domestic Equivalent	MILE POST CREDIT UNION	3633 PACIFIC AVE	TACOMA WA 98418							2/9/2016	
Category C - Domestic Equivalent	MILL RENEW	3833 E B ST	TACOMA WA 98404	332710 - Chemical milling job shops	Short Form	11/6/2014			11/13/2014		Domestic EQ
Category C - Domestic Equivalent	MINOR DETAILS	508 6TH AVE 4	TACOMA WA 98402	54141 - Interior Design Services						3/4/2010	
Category C - Domestic Equivalent	MITCHEN PLUMBING COMPANY	1602 CENTER ST	TACOMA WA 98409							2/4/2009	
Category C - Domestic Equivalent	MIXXEDFIT LLC	702 PACIFIC AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	MLK NEW LOOK LLC	1119 S 11TH ST	TACOMA WA 98405							10/10/2017	
Category C - Domestic Equivalent	MOLLYS DOGGIE BOARDING AND DAYCARE	7517 YAKIMA AVE	TACOMA WA 98408		Short Form	10/10/2017	11/15/2017		12/12/2017		
Category C - Domestic Equivalent	MONARCH MUSIC & ENTERTAINMENT	3910 N 24TH ST	TACOMA WA 98406	711320 - Promoters of Performing Arts Sports and Similar Events without Facilities							
Category C - Domestic Equivalent	MONCRIEFF CONSTRUCTION INC-0120	6609 S DURANGO ST	TACOMA WA 98409	23891 - Site Preparation Contractors						3/14/2011	
Category C - Domestic Equivalent	MORGAN FAMILY YMCA OSPI	1002 S PEARL ST	TACOMA WA 98465	713940 - Physical fitness facilities						12/7/2017	
Category C - Domestic Equivalent	MORGAN MOTEL	7031 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	MORGAN TRUCKING	1621 LINCOLN AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement						11/4/2015	
Category C - Domestic Equivalent	MOTEL 6 #735	1811 S 76TH ST	TACOMA WA 98408	721110 - Hotels (except Casino Hotels) and Motels						4/13/2016	
Category C - Domestic Equivalent	MOTION INDUSTRIES	1011 E E ST	TACOMA WA 98421	42384 - Industrial Supplies Merchant Wholesalers	Short Form	7/5/2016	7/12/2016		7/18/2016	4/3/2013	
Category C - Domestic Equivalent	MOUNTAIN CONSTRUCTION INC	7457 S MADISON ST	TACOMA WA 98409	236115 - New Single-Family Housing Construction (except Operative Builders)						9/18/2017	
Category C - Domestic Equivalent	MOUNTAIN TOP HANDYMAN SERVICE	1211 E 34TH ST	TACOMA WA 98404	236118 - Residential Remodelers							
Category C - Domestic Equivalent	MOUTAIN VIEW CEMETERY SHOP	7851 S VERDE ST	TACOMA WA 98409							10/10/2008	
Category C - Domestic Equivalent	MOVERS 4 LESS	211 S 80TH ST	TACOMA WA 98408	333924 - Aircraft engine cradles manufacturing	Short Form	11/21/2016					SFD - Moving Company
Category C - Domestic Equivalent	MR. G'S AUTO BODY	2905 S M ST	TACOMA WA 98409	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)						8/27/2014	
Category C - Domestic Equivalent	MULLEN COVE APARTMENTS	5501 S MULLEN ST	TACOMA WA 98409								

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Category C - Domestic Equivalent	MULLEN STREET OFFICE BUILDING	4717 S 19TH ST	TACOMA WA 98405							7/25/2017	
Category C - Domestic Equivalent	MULTI-FAMILY - LI	7621 S C ST	TACOMA WA 98408	531110 - Apartment building rental or leasing						1/19/2017	
Category C - Domestic Equivalent	MULTI-FAMILY - WASEEN	518 E 32ND ST	TACOMA WA 98404								
Category C - Domestic Equivalent	MULTI-PLEX - TRAFTON STREET TOWNHOMES LLC	645 S TRAFTON ST	TACOMA WA 98405	531311 - Residential Property Managers						6/30/2017	
Category C - Domestic Equivalent	MULTI-UNIT COMMERCIAL NORTH BAY LLC	3914 6TH AVE	TACOMA WA 98406	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)						1/30/2018	
Category C - Domestic Equivalent	MULTI-UNIT OFFICE - NORTH MULLEN LLC	4707 S 19TH ST	TACOMA WA 98405							11/29/2012	
Category C - Domestic Equivalent	MULTI-UNIT RETAIL - BROOKS	1201 S UNION AVE	TACOMA WA 98405							2/6/2018	
Category C - Domestic Equivalent	MULTICARE ADULT DAYCARE CENTER	6442 YAKIMA AVE	TACOMA WA 98408							2/16/2016	
Category C - Domestic Equivalent	MULTICARE FAWCETT ST. PARKING	726 FAWCETT AVE	TACOMA WA 98402							12/18/2009	
Category C - Domestic Equivalent	MULTICARE FINANCIAL SERVICES	737 FAWCETT AVE	TACOMA WA 98402							12/18/2009	
Category C - Domestic Equivalent	MULTICARE REHABILITATION SPECIALISTS	3209 S 23RD ST	TACOMA WA 98405							2/2/2011	
Category C - Domestic Equivalent	MULTICARE RILEY BUILDING	710 FAWCETT AVE	TACOMA WA 98402							12/18/2009	
Category C - Domestic Equivalent	MUNNELL & SHERRELL INC.	3200 20TH ST E	TACOMA WA 98424	423830 - Bakery machinery and equipment merchant wholesalers, 423830 - Industrial machinery and equipment (except electrical) merchant wholesalers	Short Form	11/21/2016				2/25/2015	
Category C - Domestic Equivalent	MUTUAL OF ENUMCLAW	1111 FAWCETT AVE	TACOMA WA 98402							4/20/2011	
Category C - Domestic Equivalent	MUY SPA LLC	820 6TH AVE B	TACOMA WA 98405							8/4/2010	
Category C - Domestic Equivalent	MYREN TRUCKING LLC	5201 BROAD VIEW AVE NE	TACOMA WA 98422	4842 - Specialized Freight Trucking	Short Form	11/6/2014			11/25/2014		Domestic EQ- office
Category C - Domestic Equivalent	NALLEY VALLEY SLF STR INC	2201 SOUTH TACOMA WAY	TACOMA WA 98409							6/25/2009	
Category C - Domestic Equivalent	NAPA AUTO PARTS	9433 PACIFIC AVE	TACOMA WA 98444	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form		3/8/2016		3/8/2016	10/13/2017	
Category C - Domestic Equivalent	NARROWS HEATING & AIR CONDITIONING	5121 S BURLINGTON WAY	TACOMA WA 98409	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)						1/29/2018	
Category C - Domestic Equivalent	NARROWS OPTICAL	4717 S 19TH ST	TACOMA WA 98405							2/23/2009	
Category C - Domestic Equivalent	NATIONAL SKATE	3680 S CEDAR ST SUITE I	TACOMA WA 98409							11/26/2007	
Category C - Domestic Equivalent	NATURAL VENOM ALL STAR CHEER & TUMBLING	3610 S PINE ST	TACOMA WA 98409							1/23/2018	
Category C - Domestic Equivalent	NATURES RESOURCE CENTER	602 E 25TH ST	TACOMA WA 98421	62199 - All Other Ambulatory Health Care Services						8/17/2011	
Category C - Domestic Equivalent	NAUTILUS MARINE PRODUCTS, INC.	2535 JEFFERSON AVE	TACOMA WA 98402							9/29/2008	
Category C - Domestic Equivalent	NEIGHBORHOOD MARKET	3002 6TH AVE	TACOMA WA 98405							4/7/2010	
Category C - Domestic Equivalent	NEIL WALTERS - MULTI TENANT BUILDING	6050 TACOMA MALL BLVD	TACOMA WA 98409							1/3/2018	
Category C - Domestic Equivalent	NENA'S SALON	4625 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/11/2016	
Category C - Domestic Equivalent	NESTLE DSD COMPANY	4842 S ADAMS ST	TACOMA WA 98409	311520 - Custard, frozen, manufacturing	Short Form	11/6/2014			11/21/2014	2/24/2016	Domestic EQ
Category C - Domestic Equivalent	NET VENTURES	3680 S CEDAR ST	TACOMA WA 98409							1/9/2008	
Category C - Domestic Equivalent	NETWORK TACOMA	5435 SOUTH M ST	TACOMA WA 98408	62422 - Community Housing Services						2/2/2009	
Category C - Domestic Equivalent	NEW ERA CLEANERS	2402 N PEARL ST	TACOMA WA 98406	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	3/31/2016	3/22/2016	4/11/2016	11/9/2017	
Category C - Domestic Equivalent	NEW ERA CLEANERS & LNDRY	2621 N PROCTOR ST	TACOMA WA 98407	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	3/31/2016	3/22/2016	4/11/2016	7/20/2017	
Category C - Domestic Equivalent	NEW ERA CONTRACT SLS INC	5838 S ADAMS ST	TACOMA WA 98409	56191 - Packaging and Labeling Services						9/21/2009	
Category C - Domestic Equivalent	NEW TACOMA SENIOR HOUSING	1709 S G ST	TACOMA WA 98405							1/22/2018	
Category C - Domestic Equivalent	NEXUS GLOBAL CONSULTING GROUP LLC	768 S 64TH ST	TACOMA WA 98408	541611 - Administrative Management and General Management Consulting Services	Short Form	5/24/2016	6/8/2016		6/9/2016		
Category C - Domestic Equivalent	NICHOLS TRUCKING YARD #2	625 E 15TH ST	TACOMA WA 98421	48851 - Freight Transportation Arrangement						4/5/2011	
Category C - Domestic Equivalent	NLS (NORTHWEST LANDSCAPE SERVICES)	3101 S LAWRENCE ST	TACOMA WA 98409	23899 - All Other Specialty Trade Contractors						2/11/2016	
Category C - Domestic Equivalent	NOBLE TROVE	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	NORA'S TIRES SHOP	5535 MCKINLEY AVE	TACOMA WA 98404							8/4/2017	
Category C - Domestic Equivalent	NORMA'S BARBER SHOP	8312 S PARK AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						1/25/2011	
Category C - Domestic Equivalent	NORPOINT CONDO	302 N STADIUM WAY	TACOMA WA 98403							7/28/2016	
Category C - Domestic Equivalent	NORPOINT VILLAGE	4301 NORPOINT WAY NE	TACOMA WA 98422							8/4/2017	
Category C - Domestic Equivalent	NORPOINT WAY APARTMENTS	168 NORPOINT WAY NE	TACOMA WA 98422							2/2/2017	
Category C - Domestic Equivalent	NORTH COAST ELECTRIC COMPANY	1301 E 26TH ST	TACOMA WA 98421	23821 - Electrical Contractors						2/25/2009	
Category C - Domestic Equivalent	NORTH END PET HOSPITAL INC PS	3819 N 25TH ST	TACOMA WA 98406	54194 - Veterinary Services						4/5/2012	
Category C - Domestic Equivalent	NORTH STAR GLOVE COMPANY	2916 S STEELE ST	TACOMA WA 98409	315992 - Dress and semidress gloves cut and sewn from purchased fabric (except apparel contractors)	Short Form	6/23/2016	7/8/2016		7/12/2016	2/25/2009	
Category C - Domestic Equivalent	NORTH TACOMA MONTESSORI CENTER, LLC	4715 S 12TH ST	TACOMA WA 98405							11/22/2016	
Category C - Domestic Equivalent	NORTHCUTT COMMERCIAL PROPERTIES	6429 SOUTH TACOMA WAY	TACOMA WA 98409							2/7/2013	
Category C - Domestic Equivalent	NORTHEND OPTICAL	5917 N 26TH ST 1	TACOMA WA 98407							3/28/2008	
Category C - Domestic Equivalent	NORTHERN FISH COMPANY	2201 RUSTON WAY	TACOMA WA 98402	44522 - Fish and Seafood Markets, 722211 - Delicatessen restaurants	Short Form	11/5/2014	11/10/2014		5/3/2017	1/13/2016	
Category C - Domestic Equivalent	NORTHWEST & CAPITAL AUTO SALES	3010 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form					1/10/2018	
Category C - Domestic Equivalent	NORTHWEST AUTOLOAN	3718 SOUTH TACOMA WAY	TACOMA WA 98409							5/30/2017	
Category C - Domestic Equivalent	NORTHWEST DOOR	9001 PACIFIC AVE	TACOMA WA 98444	23891 - Site Preparation Contractors						2/11/2016	
Category C - Domestic Equivalent	NORTHWEST EYE CENTER	3602 S 19TH ST	TACOMA WA 98405							1/17/2018	
Category C - Domestic Equivalent	NORTHWEST HARDWOODS	2820 A ST	TACOMA WA 98402	321113 - Beams, wood, made from logs or bolts	Short Form	11/6/2014			11/14/2014		Corporate office only
Category C - Domestic Equivalent	NORTHWEST JUICE COMPANY LLP	237 S 60TH ST	TACOMA WA 98408		Short Form	10/22/2015	10/22/2015		10/23/2015		sent on 9/10/15

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Category C - Domestic Equivalent	NORTHWEST JUSTICE PROJECT	715 TACOMA AVE S	TACOMA WA 98402							2/22/2010	
Category C - Domestic Equivalent	NORTHWEST LOGGING COMPANY LLC	702 N I ST	TACOMA WA 98403	113310 - Logging	Short Form		5/27/2016		6/7/2016		Sent to 702 N I Street, Tacoma 98403 originally on 4/18/16. Sending to new address found on their website:
Category C - Domestic Equivalent	NORTHWEST SPAY & NEUTER CENTER	6401 PACIFIC AVE	TACOMA WA 98408	541940 - Veterinary Services						2/20/2015	
Category C - Domestic Equivalent	NUBIAS ICE CREAM	6815 E ROOSEVELT AVE	TACOMA WA 98404								
Category C - Domestic Equivalent	NW DETENTION CENTER BUS PARKING LOT	1656 E J ST	TACOMA WA 98421	922140 - Detention centers						12/8/2017	
Category C - Domestic Equivalent	NW FURNITURE BANK	117 PUYALLUP AVE	TACOMA WA 98402	442110 - Furniture and appliance stores (i.e., primarily retailing furniture)						6/2/2015	
Category C - Domestic Equivalent	NW WAREHOUSING	1001 E 26TH ST	TACOMA WA 98421	493 - Warehousing and Storage, 4931 - Warehousing and Storage, 49311 - General Warehousing and Storage						4/27/2015	
Category C - Domestic Equivalent	NW WINDOW WASHING LLC	1510 S UNION AVE	TACOMA WA 98405	561720 - Window cleaning services							
Category C - Domestic Equivalent	NYS ENTERPRISES INC.	4332 S 41ST ST	TACOMA WA 98409	23899 - All Other Specialty Trade Contractors						7/15/2010	
Category C - Domestic Equivalent	O'REILLY AUTO PARTS #3517	7214 E PORTLAND AVE	TACOMA WA 98404	423120 - Automobile accessories (except tires, tubes) merchant wholesalers						7/12/2017	
Category C - Domestic Equivalent	O'REILLY AUTO PARTS #3629	5605 PACIFIC AVE	TACOMA WA 98408	423120 - Automotive parts, new, merchant wholesalers						1/8/2015	
Category C - Domestic Equivalent	OASIS APARTMENTS	2825 DELIN ST A301	TACOMA WA 98402	531110 - Lessors of Residential Buildings and Dwellings						6/12/2017	
Category C - Domestic Equivalent	OATH KEEPER SUPPLY LLC	5616 E I ST	TACOMA WA 98404	323113 - Commercial screen printing	Short Form	4/25/2016	10/17/2016		10/24/2016		
Category C - Domestic Equivalent	OBJECTIVE MEDICAL ASSESSMENTS	535 DOCK ST	TACOMA WA 98402		Short Form	7/8/2016				6/26/2017	
Category C - Domestic Equivalent	OFFICE DEPOT #894	3330 S 23RD ST	TACOMA WA 98405							10/3/2016	
Category C - Domestic Equivalent	OFFWAY MOTORS	5049 S WASHINGTON ST	TACOMA WA 98409							5/7/2009	
Category C - Domestic Equivalent	OK ALTERATION & DRY CLEANING	9318 S STEELE ST	TACOMA WA 98444	81232 - Dry cleaning and Laundry Services (except Coin-Operated)						5/3/2011	
Category C - Domestic Equivalent	OLD COLUMBIA BREWERY WAREHOUSE	2120 S C ST	TACOMA WA 98402	81293 - Parking Lots and Garages						2/11/2010	
Category C - Domestic Equivalent	OLD GUYS CAR CLUB	455 ST HELENS AVE LEVEL 2	TACOMA WA 98402		Short Form	9/27/2016	10/5/2016		10/26/2016		
Category C - Domestic Equivalent	OLD SCHOOL AUTO DETAIL	5440 S LAWRENCE ST	TACOMA WA 98409								
Category C - Domestic Equivalent	OLD TACOMA STEEL SUPPLY CO	2109 S C ST	TACOMA WA 98402							2/10/2010	
Category C - Domestic Equivalent	OLD TOWN DOCK	2123 SCHUSTER PARKWAY	TACOMA WA 98407							9/3/2014	
Category C - Domestic Equivalent	OLD WEST FINE ART	1123 A ST	TACOMA WA 98402	45392 - Art Dealers						9/25/2009	
Category C - Domestic Equivalent	OLIVE CREST SOUTH SOUND	1216 CENTER ST	TACOMA WA 98409								
Category C - Domestic Equivalent	OLYMPIC GROCERY	6601 SOUTH TACOMA WAY	TACOMA WA 98409							1/31/2018	
Category C - Domestic Equivalent	ONCE UPON A CHILD	3815 S STEELE ST	TACOMA WA 98409							4/14/2009	
Category C - Domestic Equivalent	ONE GRANDVIEW CONDOS	1953 S I ST 9	TACOMA WA 98405							4/19/2010	
Category C - Domestic Equivalent	ONE SAINT HELENS APARTMENT	1 ST HELENS AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	ONE TACOMA BUILDING	1 N TACOMA AVE	TACOMA WA 98403								
Category C - Domestic Equivalent	OPTI STAFFING GROUP	1142 BROADWAY	TACOMA WA 98402							6/7/2011	
Category C - Domestic Equivalent	OPTIC FUSION INC	1101 A ST 607	TACOMA WA 98402	54151 - Computer Systems Design and Related Services						9/28/2009	
Category C - Domestic Equivalent	ORANGE CRUSH EXPORTS	2501 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	ORCHARD HEIGHTS	4901 S 56TH ST	TACOMA WA 98409	531110 - Lessors of Residential Buildings and Dwellings						1/29/2018	
Category C - Domestic Equivalent	ORCHARD PLAZA-2071	5001 S 56TH ST	TACOMA WA 98409	531120 - Lessors of nonresidential buildings (except miniwarehouses)						1/4/2018	
Category C - Domestic Equivalent	ORCHARD WEST APARTMENTS	4866 S 48TH ST	TACOMA WA 98409							6/27/2017	
Category C - Domestic Equivalent	ORGANIC ENERGY CONVERSION COMPANY	3323 PACIFIC AVE	TACOMA WA 98418							2/11/2016	
Category C - Domestic Equivalent	OSCAR PACIFIC RIM	2111 S 90TH ST	TACOMA WA 98444							4/27/2011	
Category C - Domestic Equivalent	P&B INTERMODAL SERVICES LLC	1738 MILWAUKEE WAY	TACOMA WA 98421		Short Form	3/30/2016	4/11/2016		4/11/2016		
Category C - Domestic Equivalent	P&J DELI MART	3535 E PORTLAND AVE	TACOMA WA 98404	447110 - Gasoline with convenience stores						12/12/2017	
Category C - Domestic Equivalent	P&T AUTO REPAIR BODY & PAINT	3601 S G ST	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance						9/2/2009	
Category C - Domestic Equivalent	PAC RATS ARE US LLC	4036 A ST	TACOMA WA 98418		Short Form	4/1/2016	4/13/2016		4/18/2016		
Category C - Domestic Equivalent	PACIFIC REAL ESTATE PARTNERS INC.	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	PACIFIC AVE RSDNTL CARE	5621 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	PACIFIC AVE STRIP MALL	8638 PACIFIC AVE	TACOMA WA 98444	531120 - Commercial building rental or leasing, 531120 - Shopping center (i.e., not operating contained businesses) rental or leasing						8/10/2017	
Category C - Domestic Equivalent	PACIFIC BLOCK PARTNERS LLC	1302 PACIFIC AVE	TACOMA WA 98402	812930 - Automobile parking garages or lots						9/29/2017	
Category C - Domestic Equivalent	PACIFIC COURT APARTMENTS	8819 PACIFIC AVE	TACOMA WA 98444	531110 - Apartment building rental or leasing						10/13/2016	
Category C - Domestic Equivalent	PACIFIC GENERAL MEDICAL CLINIC INC	7440 PACIFIC AVE	TACOMA WA 98408	621493 - Urgent medical care centers and clinics (except hospitals), freestanding						3/18/2016	
Category C - Domestic Equivalent	PACIFIC GROCERY & DELI	6329 PACIFIC AVE	TACOMA WA 98408	44711 - Gasoline Stations with Convenience Stores						5/27/2016	
Category C - Domestic Equivalent	PACIFIC LIFT EQUIPMENT	1140 THORNE RD	TACOMA WA 98421	33392 - Material Handling Equipment Manufacturing	Short Form	7/5/2016				9/12/2016	
Category C - Domestic Equivalent	PACIFIC LODGE	8821 PACIFIC AVE	TACOMA WA 98444		Short Form	12/15/2017	1/5/2018		1/8/2018		
Category C - Domestic Equivalent	PACIFIC NATIONAL AUTO PR INC	4001 PACIFIC AVE	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/9/2016	
Category C - Domestic Equivalent	PACIFIC NORTHWEST COLLECTIONS INC	819 PACIFIC AVE	TACOMA WA 98402	56144 - Collection Agencies						9/2/2009	
Category C - Domestic Equivalent	PACIFIC NORTHWEST ORTHODONTICS	2702 S 42ND ST	TACOMA WA 98409		Short Form	12/28/2015	1/27/2016		2/1/2016		
Category C - Domestic Equivalent	PACIFIC PROFESSIONAL CENTER	7803 PACIFIC AVE	TACOMA WA 98408	531120 - Commercial building rental or leasing						6/21/2017	
Category C - Domestic Equivalent	PACIFIC STUDIOS	2328 PACIFIC AVE	TACOMA WA 98402	51224 - Sound Recording Studios						2/18/2010	
Category C - Domestic Equivalent	PACIFIC TIRES	9614 PACIFIC AVE	TACOMA WA 98444	423130 - Tires, used (except scrap), merchant wholesalers, 81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/16/2015	

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Category C - Domestic Equivalent	PACIFIC TOWER CONDOS	3201 PACIFIC AVE 1001	TACOMA WA 98418	813990 - Homeowners' associations, condominium						9/15/2017	
Category C - Domestic Equivalent	PACIFIC VISION	4620 PACIFIC AVE	TACOMA WA 98408							3/4/2015	
Category C - Domestic Equivalent	PACIFIC WELDING SUPPLIES LLC-DISTRIBUTION	3323 S LAWRENCE ST	TACOMA WA 98409	42469 - Other Chemical and Allied Products Merchant Wholesalers						11/6/2017	
Category C - Domestic Equivalent	PACIFIC WELDING SUPPLIES, INC.	2902 S M ST	TACOMA WA 98409	331111 - Armor plate made in iron and steel mills, 42469 - Other Chemical and Allied Products Merchant Wholesalers	Short Form	11/6/2014			11/18/2014	12/1/2017	Domestic EQ
Category C - Domestic Equivalent	PAINTBOX LABS MEDIA GROUP	1423 E 29TH ST #302	TACOMA WA 98404	323115 - Commercial digital printing	Short Form	11/6/2014			12/4/2014		Domestic EQ - in small business incubator
Category C - Domestic Equivalent	PARAFLEX, INC.	4838 S WASHINGTON ST	TACOMA WA 98409	33351 - Metalworking Machinery Manufacturing						5/15/2009	
Category C - Domestic Equivalent	PARAGON SYSTEMS	2111 S 90TH ST	TACOMA WA 98444	56161 - Investigation Guard and Armored Car Services						5/3/2011	
Category C - Domestic Equivalent	PARAMOUNT ELECTRIC CO INC	3410 S WASHINGTON ST	TACOMA WA 98409	23821 - Electrical Contractors						10/20/2008	
Category C - Domestic Equivalent	PARAMOUNT SUPPLY TACOMA	1401 THORNE RD A	TACOMA WA 98421	332919 - Aerosol valves manufacturing	Short Form	11/6/2014					2010 inspection listed no concerns - retail sales only
Category C - Domestic Equivalent	PARK 52	5210 S PUGET SOUND AVE	TACOMA WA 98409	321918 - Baseboards, floor, wood, manufacturing	Short Form	11/6/2014			2/18/2015		
Category C - Domestic Equivalent	PARK AVE BARBER SHOP	7220 S PARK AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/12/2016	
Category C - Domestic Equivalent	PARK AVE FOODS	7214 S PARK AVE	TACOMA WA 98408							2/12/2016	
Category C - Domestic Equivalent	PARK AVENUE BOOKS	8304 S PARK AVE	TACOMA WA 98408							1/25/2011	
Category C - Domestic Equivalent	PARK VIEW TOWN HOMES	4011 S 66TH ST	TACOMA WA 98409							11/3/2017	
Category C - Domestic Equivalent	PARKVIEW AT STEVENS APARTMENTS	1825 S STEVENS ST	TACOMA WA 98405	531110 - Lessors of Residential Buildings and Dwellings						7/11/2017	
Category C - Domestic Equivalent	PASSCO LINCOLN PLAZA S LLC ET AL	2505 S 38TH ST	TACOMA WA 98409							5/11/2017	
Category C - Domestic Equivalent	PATHFINDERS COUNSELING AND SPIRITUAL DIRECTION	10 TACOMA AVE S	TACOMA WA 98402							12/3/2009	
Category C - Domestic Equivalent	PC-EOC & HOMELAND SECURITY BUILDING	2501 S 35TH ST	TACOMA WA 98409	922190 - Emergency planning and management offices, government						7/24/2017	
Category C - Domestic Equivalent	PCC LOGISTICS WAREHOUSE	902 E 11TH ST	TACOMA WA 98421							10/19/2010	
Category C - Domestic Equivalent	PEARL PLACE I & II COMPLEX	6002 WESTGATE BLVD 260	TACOMA WA 98406							7/7/2017	
Category C - Domestic Equivalent	PEARL PLACE WOMEN'S CARE PS	6002 WESTGATE BLVD	TACOMA WA 98406							9/9/2008	
Category C - Domestic Equivalent	PEARL ST RETAIL	5902 6TH AVE	TACOMA WA 98465							1/2/2018	
Category C - Domestic Equivalent	PEARLE VISION EXPS#912114	4051 TACOMA MALL BLVD	TACOMA WA 98409							6/3/2009	
Category C - Domestic Equivalent	PEOPLES COMMUNITY CENTER	1602 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							9/8/2017	
Category C - Domestic Equivalent	PEOPLES INJURY NETWORK NW	6704 TACOMA MALL BLVD	TACOMA WA 98409	621340 - Offices of Physical Occupational and Speech Therapists and Audiologists							
Category C - Domestic Equivalent	PER SIMMONS POP UP LLC	423 S 52ND ST	TACOMA WA 98408	448140 - Family clothing stores							
Category C - Domestic Equivalent	PERFECTION NAIL	1909 S 17TH ST	TACOMA WA 98405	81211 - Hair Nail and Skin Care Services						9/3/2010	
Category C - Domestic Equivalent	PERMIT MASTER	4315 N 8TH ST	TACOMA WA 98406								
Category C - Domestic Equivalent	PETER STANLEY	2905 N 9TH ST	TACOMA WA 98406		Short Form	11/17/2015	12/3/2015		12/4/2015		
Category C - Domestic Equivalent	PETROCARD - LAWRENCE	3059 S LAWRENCE ST	TACOMA WA 98409		Short Form	10/27/2016			11/8/2016		6/7/2016
Category C - Domestic Equivalent	PHYSICAL THERAPY ASSOC PS	2611 N STEVENS ST	TACOMA WA 98407							11/13/2008	
Category C - Domestic Equivalent	PHYSICAL THERAPY ASSOCIATES WOMEN'S HEALTH	6002 WESTGATE BLVD 110	TACOMA WA 98406							9/10/2008	
Category C - Domestic Equivalent	PICH KIRI JEWELRY	772 S 38TH ST	TACOMA WA 98418	44831 - Jewelry Stores	Short Form	11/6/2014			11/14/2014	4/7/2010	Domestic EQ
Category C - Domestic Equivalent	PIERCE CO. FACILITIES MANAGEMENT	5501 6TH AVE	TACOMA WA 98406	561730 - Arborist services	Short Form	11/3/2016	11/21/2016		11/22/2016	10/1/2008	
Category C - Domestic Equivalent	PIERCE COUNTY AIDS FOUNDATION	3820 S PINE ST	TACOMA WA 98409							9/17/2009	
Category C - Domestic Equivalent	PIERCE COUNTY ANNEX	2401 S 35TH ST	TACOMA WA 98409							2/20/2013	
Category C - Domestic Equivalent	PIERCE COUNTY DENTAL SCTY	221 TACOMA AVE S B	TACOMA WA 98402	62121 - Offices of Dentists	Short Form		4/5/2016	3/22/2016	4/11/2016	7/21/2010	
Category C - Domestic Equivalent	PIERCE COUNTY MEDICAL SOCIETY	223 TACOMA AVE S	TACOMA WA 98402	541614 - Customs consulting services	Short Form	11/6/2014			11/14/2014	7/21/2010	Domestic EQ
Category C - Domestic Equivalent	PINE VILLA TACOMA LLC	2901 S 45TH ST	TACOMA WA 98409							7/24/2017	
Category C - Domestic Equivalent	PINE VILLA TOWNHOMES	4302 S PINE ST	TACOMA WA 98409								
Category C - Domestic Equivalent	PINNACLE CAPITAL PARTNERS	615 COMMERCE ST	TACOMA WA 98402							7/25/2016	
Category C - Domestic Equivalent	PLANET FITNESS	9820 PACIFIC AVE	TACOMA WA 98444								
Category C - Domestic Equivalent	PLATINUM PARKING	109 E 26TH ST	TACOMA WA 98402								
Category C - Domestic Equivalent	PLATT ELECTRIC SUPPLY #41	1924 PORT OF TACOMA RD	TACOMA WA 98421							9/13/2016	
Category C - Domestic Equivalent	PLATT ELECTRIC SUPPLY INC	3602 S CEDAR ST	TACOMA WA 98409							1/16/2008	
Category C - Domestic Equivalent	POCAAN	919 S 9TH ST	TACOMA WA 98405	53111 - Lessors of Residential Buildings and Dwellings						3/10/2010	
Category C - Domestic Equivalent	POINT DEFIANCE APARTMENTS	4652 N PEARL ST	TACOMA WA 98407							5/25/2017	
Category C - Domestic Equivalent	POINT DEFIANCE PARK - OWEN BEACH	5400 N PEARL ST	TACOMA WA 98407	712130 - Animal exhibits, live, 713990 - Beaches, bathing, 713990 - Canoeing, recreational	Short Form	11/6/2014	11/14/2014		11/15/2014	12/26/2017	
Category C - Domestic Equivalent	POINT RUSTON LLC	5090 RUSTON WAY	TACOMA WA 98407							9/1/2010	
Category C - Domestic Equivalent	POISON APPLE COLLECTABLES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	POLISHED	2505 6TH AVE A	TACOMA WA 98406		Short Form	6/21/2016	8/1/2016		8/8/2016		
Category C - Domestic Equivalent	POLY BAG LLC	4301 SOUTH TACOMA WAY	TACOMA WA 98409	326121 - Casings, sausage, nonrigid plastics, manufacturing, 42413 - Industrial and Personal Service Paper Merchant Wholesalers	Short Form	11/6/2014			12/3/2014	7/27/2009	Domestic EQ- whsle/retail
Category C - Domestic Equivalent	POLYTECH COILWINDING	616 S PROCTOR ST	TACOMA WA 98405	334416 - Chokes for electronic circuitry manufacturing	Short Form	11/6/2014			3/9/2015	12/3/2014	
Category C - Domestic Equivalent	POOL AND DART SUPPLY	5227 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	POOLE'S CORNER COMMERCIAL COMPLEX	3518 6TH AVE	TACOMA WA 98406							10/2/2017	
Category C - Domestic Equivalent	PORT BUSINESS PARK	1920 PORT OF TACOMA RD	TACOMA WA 98421							9/13/2016	

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Category C - Domestic Equivalent	PORT OF TACOMA REHABILITATION	1635 MARINE VIEW DR	TACOMA WA 98422							12/8/2017	
Category C - Domestic Equivalent	PORT OF TACOMA STORAGE YARD OFFICE	1202 PORT OF TACOMA RD	TACOMA WA 98421							4/26/2010	
Category C - Domestic Equivalent	PORT WAREHOUSE FACILITY	1930 FRONTAGE ROAD								8/9/2012	
Category C - Domestic Equivalent	PORTLAND AVE COMMUNITY CENTER OSPI	3513 E PORTLAND AVE	TACOMA WA 98404	624120 - Community centers (except recreational only), adult						5/30/2017	
Category C - Domestic Equivalent	PORTLAND AVENUE NURSERY	1409 E 59TH ST	TACOMA WA 98404	444220 - Garden centers						12/18/2017	
Category C - Domestic Equivalent	PORTLAND AVENUE SHORT PLAT	3622 E PORTLAND AVE	TACOMA WA 98404	236117 - Single-family housing construction operative builders						9/12/2017	
Category C - Domestic Equivalent	POSITIVE APPROACH	1301 CENTER ST	TACOMA WA 98409	812910 - Kennels, pet boarding, 812910 - Pet grooming services						4/1/2015	
Category C - Domestic Equivalent	POST INDUSTRIAL PRESS	5211 S WASHINGTON ST	TACOMA WA 98409							4/29/2009	
Category C - Domestic Equivalent	PRECISION AUTO BODY & COLLISION LLC	5033 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/13/2010	
Category C - Domestic Equivalent	PRECISION TUNE AUTO CARE	303 S 72ND ST	TACOMA WA 98408	811118 - Automotive tune-up shops						1/16/2015	
Category C - Domestic Equivalent	PREMIER MEDIA GROUP INC	2112 N 30TH ST A	TACOMA WA 98403	323110 - Address lists lithographic (offset) printing without publishing	Short Form	11/6/2014			4/10/2015		
Category C - Domestic Equivalent	PREMIER MEMORIAL	2309 SOUTH TACOMA WAY	TACOMA WA 98409	45399 - All Other Miscellaneous Store Retailers						6/29/2009	
Category C - Domestic Equivalent	PREMIER TRANSPORT	2235 ROSS WAY	TACOMA WA 98421	48851 - Freight Transportation Arrangement						8/16/2010	
Category C - Domestic Equivalent	PRIME CONCRETE	5002 E PORTLAND AVE	TACOMA WA 98404	81111 - Automotive Mechanical and Electrical Repair and Maintenance						6/17/2009	
Category C - Domestic Equivalent	PRINT NW LLC	904 BROADWAY	TACOMA WA 98402	323110 - Address lists lithographic (offset) printing without publishing	Short Form	11/6/2014			12/8/2014		Domestic EQ
Category C - Domestic Equivalent	PRINTERS HELPER INC	5231 S WASHINGTON ST	TACOMA WA 98409							4/29/2009	
Category C - Domestic Equivalent	PRIVATE DETENTION POND ON 23RD ST NE	6612 23RD ST NE	TACOMA WA 98422	237990 - Land drainage contractors						2/10/2017	
Category C - Domestic Equivalent	PROCTOR CHIROPRACTIC CENTER	3901 6TH AVE	TACOMA WA 98406		Short Form	7/25/2017	8/29/2017		9/18/2017	11/26/2008	
Category C - Domestic Equivalent	PROCTOR STATION	3910 N 28TH ST	TACOMA WA 98407								
Category C - Domestic Equivalent	PROFESSIONAL SERVICE INDUSTRIE	3011 S HUSON ST	TACOMA WA 98409	54171 - Research and Development in the Physical Engineering and Life Sciences						3/16/2009	
Category C - Domestic Equivalent	PROGRESS HOUSE ASSOCIATION	5601 6TH AVE	TACOMA WA 98406							11/8/2016	
Category C - Domestic Equivalent	PUBLIC STORAGE	4103 S ORCHARD ST	TACOMA WA 98409							8/15/2011	
Category C - Domestic Equivalent	PUGET SOUND AMATEUR HOCKEY	2645 S 80TH ST	TACOMA WA 98409							8/8/2017	
Category C - Domestic Equivalent	PUGET SOUND BEVERAGE	2136 PACIFIC AVE	TACOMA WA 98402	42449 - Other Grocery and Related Products Merchant Wholesalers	Short Form	6/1/2017	6/16/2017		6/22/2017	2/10/2010	
Category C - Domestic Equivalent	PUGET SOUND FAMILY HEALTH AND APOTHECARY	711 COURT A 100	TACOMA WA 98402							11/30/2016	
Category C - Domestic Equivalent	PUGET SOUND HOCKEY CENTER	1918 STEWART ST	TACOMA WA 98421							9/12/2016	
Category C - Domestic Equivalent	PUGET SOUND INLINE INC	2322 HOLGATE ST	TACOMA WA 98402							3/26/2010	
Category C - Domestic Equivalent	PUGET SOUND ORGAN SERVICE	2913 S 12TH ST B	TACOMA WA 98405	45114 - Musical Instrument and Supplies Stores						10/11/2016	
Category C - Domestic Equivalent	PUGET SOUND ORTHOPEDIC	1724 WEST UNION AVE	TACOMA WA 98405		Short Form	12/20/2016	1/26/2017		1/26/2017	9/13/2017	
Category C - Domestic Equivalent	PUGET SOUND ORTHOPEDICS	1515 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							2/4/2010	
Category C - Domestic Equivalent	PUGET SOUND SPLCTS INC	706 E 25TH ST	TACOMA WA 98421							2/19/2009	
Category C - Domestic Equivalent	PUGET SOUND SURGICAL INC	920 CENTER ST	TACOMA WA 98409							11/3/2008	
Category C - Domestic Equivalent	PUGET SOUND VETERINARY RFRRL CENTER	5608 S DURANGO ST	TACOMA WA 98409	541940 - Animal hospitals	Short Form	11/6/2014			11/14/2014	7/15/2008	Domestic EQ
Category C - Domestic Equivalent	PUGLIA ENGINEERING INC.	1125 THORNE RD	TACOMA WA 98421							9/21/2016	
Category C - Domestic Equivalent	PUMP IT UP	3610 S PINE ST	TACOMA WA 98409							4/21/2017	
Category C - Domestic Equivalent	PUNJABY LLC	1772 S 72ND ST	TACOMA WA 98408		Short Form	9/29/2016	10/10/2016		11/16/2016		
Category C - Domestic Equivalent	PURPLE SUN ENTERTAINMENT	6416 S WAPATO ST	TACOMA WA 98409								
Category C - Domestic Equivalent	PURSE PALACE	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	PUYALLUP TRIBAL HOUSING AUTHORITY	3574 E GRANDVIEW AVE	TACOMA WA 98404								
Category C - Domestic Equivalent	PUYALLUP TRIBE, OLD EMERALD QUEEN CASINO	2000 E ALEXANDER AVE	TACOMA WA 98421								
Category C - Domestic Equivalent	QTC MEDICAL GROUP	2201 S 19TH ST	TACOMA WA 98405		Short Form		3/23/2016		3/23/2016		
Category C - Domestic Equivalent	QUADRANT HOME LOANS	2215 N 30TH ST 103	TACOMA WA 98403	62121 - Offices of Dentists						11/12/2009	
Category C - Domestic Equivalent	QUALITY RENTALS	8219 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	QUICKTIN INC	2515 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	QWEST TACOMA DOWNTOWN	750 FAWCETT AVE	TACOMA WA 98402							12/10/2009	
Category C - Domestic Equivalent	R D FREIGHT EXPRESS LLC	3002 N HIGHLAND ST 11	TACOMA WA 98407	484110 - Trucking, general freight, local							
Category C - Domestic Equivalent	R G ROLLIN CO INC	2702 A ST	TACOMA WA 98402	334513 - Absorption analyzers, industrial process type (e.g., infrared), manufacturing	Short Form	11/6/2014					
Category C - Domestic Equivalent	R. BOYLE PHOTOGRAPHY	908 S CUSHMAN AVE B	TACOMA WA 98405		Short Form	4/25/2016	5/4/2016		5/9/2016		
Category C - Domestic Equivalent	RADIO TOWER FIRE TRAINING FACILITY	2126 MARSHALL AVE	TACOMA WA 98421							9/9/2014	
Category C - Domestic Equivalent	RADIO TOWER LESA	2401 S 35TH ST	TACOMA WA 98409							9/9/2014	
Category C - Domestic Equivalent	RADIO TOWER PEARL ST	2402 N PEARL ST	TACOMA WA 98406							9/9/2014	
Category C - Domestic Equivalent	RADIO TOWER TACOMA FIRS DRIVING RANGE	4504 S TYLER ST	TACOMA WA 98409							9/9/2014	
Category C - Domestic Equivalent	RAINER CONNECT	2516 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	RAINER VISTA CONDOS	1919 S I ST 5	TACOMA WA 98405							4/16/2010	
Category C - Domestic Equivalent	RAINIER DOWNTOWN	112 S 24TH ST	TACOMA WA 98402								
Category C - Domestic Equivalent	REALITY HOME INC.	2720 S J ST	TACOMA WA 98409	56162 - Security Systems Services						12/1/2017	

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Category C - Domestic Equivalent	RECALL	2365 S G ST	TACOMA WA 98405	493190 - Other Warehousing and Storage						1/9/2017	
Category C - Domestic Equivalent	RECON REVOLUTION LLC (MOVED)	1501 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						5/23/2011	
Category C - Domestic Equivalent	RED LION HOTEL	8402 S HOSMER ST	TACOMA WA 98444	721110 - Hotels (except Casino Hotels) and Motels						2/20/2015	
Category C - Domestic Equivalent	REGENGE BLUE SHIELD PARKING LOT	1502 MARKET ST	TACOMA WA 98402	812930 - Automobile parking garages or lots						1/18/2018	
Category C - Domestic Equivalent	REGENCY AT TACOMA	2102 S 96TH ST	TACOMA WA 98444							4/1/2011	
Category C - Domestic Equivalent	RELIABLE LOCKSMITHS INC	5413 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	RENEE'S HAIR SHOP	822 CT A		81211 - Hair Nail and Skin Care Services						9/14/2016	
Category C - Domestic Equivalent	RENT-A-CENTER #02373	5418 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	REPRODUCTIVE GENETICS AND FERTILITY CENTERS, GYFT	2201 S 19TH ST	TACOMA WA 98405		Short Form	3/14/2016	4/1/2016		4/11/2016		
Category C - Domestic Equivalent	REPUBLIC PARKING	1305 PACIFIC AVE	TACOMA WA 98402	812 - Personal and Laundry Services						12/9/2016	
Category C - Domestic Equivalent	REPUBLIC PARKING #002	1102 MARKET ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING - MOORAGE BOAT STORAGE	635 DOCK ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING - PARK PLAZA NORH	923 COMMERCE ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING - UMPQUA BANK NO. 093	1498 PACIFIC AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	REPUBLIC PARKING - VILLAGGIO	1328 PACIFIC AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	REPUBLIC PARKING 15TH AND MARKET	1108 MARKET ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING 911 BUILDING LOT	925 TACOMA AVE S	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING CHASE GARAGE	1114 COMMERCE ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING CITY BUILDING #094	930 TACOMA AVE S	TACOMA WA 98402	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING E 26TH ST	109 E 26TH ST	TACOMA WA 98402	812930 - Automobile parking garages or lots, 812930 - Parking lots, automobile						5/15/2017	
Category C - Domestic Equivalent	REPUBLIC PARKING FOSS WATERWAY MARINA	1119 DOCK ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/7/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING LOT #16	1505 FAWCETT AVE	TACOMA WA 98402	812930 - Parking lots, automobile						2/6/2017	
Category C - Domestic Equivalent	REPUBLIC PARKING MUSEUM OF GLASS	1801 DOCK ST	TACOMA WA 98402	812930 - Parking Lots and Garages						10/5/2016	
Category C - Domestic Equivalent	REPUBLIC PARKING NO. 003	1101 MARKET ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING NW	728 MARKET ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING NW 130-113	615 S 9TH ST	TACOMA WA 98405								
Category C - Domestic Equivalent	REPUBLIC PARKING NW INC	918 N YAKIMA AVE	TACOMA WA 98403	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING PARK PLAZA	1137 COMMERCE ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/5/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING QUAD ASSOCIATES	904 A ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING RIALTO GARAGE	907 MARKET ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING SITE 8	1401 DOCK ST	TACOMA WA 98402	81293 - Parking Lots and Garages						10/7/2010	
Category C - Domestic Equivalent	REPUBLIC PARKING SUBWAY LOT	914 BROADWAY	TACOMA WA 98402	81293 - Parking Lots and Garages						10/12/2010	
Category C - Domestic Equivalent	RESOURCE WOODWORKS INC	628 E 60TH ST	TACOMA WA 98404	321912 - Blanks, wood (e.g., bowling pins, handles, textile machinery accessories), manufacturing, 81293 - Parking Lots and Garages	Short Form	11/6/2014			12/8/2014	8/30/2017	
Category C - Domestic Equivalent	RESTORATION PLACE	1206 S 11TH ST 8	TACOMA WA 98405	62149 - Other Outpatient Care Centers						10/22/2009	
Category C - Domestic Equivalent	REVERA DELAWARE LLC	4755 S 48TH ST	TACOMA WA 98409								
Category C - Domestic Equivalent	REX V PEGG FABRICS INC	1802 STEWART ST	TACOMA WA 98421	313221 - Apparel webbings manufacturing, 313221 - Narrow Fabric Mills	Short Form	11/6/2014			11/13/2014	3/30/2017	Domestic EQ - wholesale distribution of fabrics
Category C - Domestic Equivalent	REYES DISCOUNT TIRE	8216 PACIFIC AVE	TACOMA WA 98408							2/16/2016	
Category C - Domestic Equivalent	REYNOLDS PARK	4714 E N ST	TACOMA WA 98404							10/13/2017	
Category C - Domestic Equivalent	RH WEGNER COMPANY	2317 SOUTH TACOMA WAY	TACOMA WA 98409							7/1/2009	
Category C - Domestic Equivalent	RH2 ENGINEERING	621 TACOMA AVE S	TACOMA WA 98402	54133 - Engineering Services						8/25/2010	
Category C - Domestic Equivalent	RHINO GENERAL CONSTRUCTION LLC	504 S 35TH ST	TACOMA WA 98418								
Category C - Domestic Equivalent	RIALTO THEATER	310 S 9TH ST	TACOMA WA 98402	711110 - Broadway theaters						9/8/2014	
Category C - Domestic Equivalent	RICHARDSON COATINGS INC	1701 SOUTH TACOMA WAY	TACOMA WA 98409							7/27/2009	
Category C - Domestic Equivalent	RICHARDSON ENTERPRISE	436 BROADWAY	TACOMA WA 98402	51821 - Data Processing Hosting and Related Services						1/27/2010	
Category C - Domestic Equivalent	RICOH-ASSOCIATED BUSINESS SYSTEMS	6704 TACOMA MALL BLVD	TACOMA WA 98409	333313 - Adding machines manufacturing, 423420 - Office Equipment Merchant Wholesalers	Short Form	12/29/2016					
Category C - Domestic Equivalent	RIGHTWAY SPRING CO INC	2545 JEFFERSON AVE	TACOMA WA 98402	332611 - Automobile suspension springs, heavy gauge metal, manufacturing, 81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	11/6/2014			11/14/2014	9/29/2008	Domestic EQ
Category C - Domestic Equivalent	RIGHTY TIGHTY MACHINE SHOP	8426 S 18TH ST	TACOMA WA 98465	332710 - Chemical milling job shops	Short Form	11/6/2014			11/14/2014		SFD - no wastewater discharge
Category C - Domestic Equivalent	RITE AID #5269	1912 N PEARL ST	TACOMA WA 98406							10/12/2017	
Category C - Domestic Equivalent	RITE AID #5271	7041 PACIFIC AVE	TACOMA WA 98408	446110 - Pharmacies and Drug Stores						7/6/2017	
Category C - Domestic Equivalent	RITE AID #5276	1850 S MILDRED ST	TACOMA WA 98465							6/17/2016	
Category C - Domestic Equivalent	RIVA RIDGE APARTMENTS	7221 S WAPATO ST 1	TACOMA WA 98409							11/29/2017	
Category C - Domestic Equivalent	RIX & SIMPKINS PROPERTY	8001 S HOSMER ST	TACOMA WA 98408	53112 - Lessors of Nonresidential Buildings (except Miniwarehouses), 531120 - Lessors of nonresidential buildings (except miniwarehouses)						9/19/2017	
Category C - Domestic Equivalent	ROBBLEE'S TOTAL SECURITY INC	751 TACOMA AVE S	TACOMA WA 98402							5/10/2010	
Category C - Domestic Equivalent	ROBERTS AND ASSOCIATES - SAFECO INS.	8401 S PARK AVE	TACOMA WA 98444							1/25/2011	
Category C - Domestic Equivalent	ROBIN BALSAM PS	609 TACOMA AVE S	TACOMA WA 98402	54111 - Offices of Lawyers						3/2/2010	
Category C - Domestic Equivalent	ROMAN MEAL COMPANY	2101 SOUTH TACOMA WAY	TACOMA WA 98409	311230 - Breakfast Cereal Manufacturing	Short Form	11/6/2014			11/21/2014		Domestic EQ

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Category C - Domestic Equivalent	RONALD W TURNER	5433 S M ST	TACOMA WA 98408								
Category C - Domestic Equivalent	ROOT OF DAVID COMMUNITY CHRISTIAN CHURCH	7244 S OAKES ST	TACOMA WA 98409							1/22/2018	
Category C - Domestic Equivalent	ROSEMOUNT PLACE-HOA	7212 ROSEMOUNT CIR	TACOMA WA 98485	623311 - Continuing care retirement communities						9/5/2017	
Category C - Domestic Equivalent	ROSEN SUPPLY COMPANY INC	2920 CHANDLER ST	TACOMA WA 98409							2/12/2009	
Category C - Domestic Equivalent	ROSS STORE #89	2931 S 38TH ST	TACOMA WA 98409							2/11/2008	
Category C - Domestic Equivalent	ROTHEM INN	8602 S HOSMER ST	TACOMA WA 98444	721110 - Motels						11/18/2014	
Category C - Domestic Equivalent	ROYAL ONE APARTMENTS	2702 S 74TH ST	TACOMA WA 98409							1/6/2009	
Category C - Domestic Equivalent	RSJ HOLDINGS LLC	1908 S STATE ST	TACOMA WA 98405							1/12/2017	
Category C - Domestic Equivalent	RUI-REFRIGERATION UNLIMITED INC.	5440 S PROCTOR ST	TACOMA WA 98409	333415 - Air-conditioners, unit (e.g., motor home, travel trailer, window), manufacturing, 81131 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	Short Form	11/6/2014			11/14/2014	9/28/2009	Domestic EQ
Category C - Domestic Equivalent	RURAL METRO AMBULANCE	2710 YAKIMA AVE	TACOMA WA 98409							1/7/2009	
Category C - Domestic Equivalent	RUSHFORTH CONSTRUCTION	733 COMMERCE ST	TACOMA WA 98402	23891 - Site Preparation Contractors						10/8/2007	
Category C - Domestic Equivalent	RUSTON WAY FIRE BOAT	3327 RUSTON WAY	TACOMA WA 98402							7/29/2010	
Category C - Domestic Equivalent	RUTH 2 LLC	315 E 26TH ST	TACOMA WA 98421	493110 - Bonded warehousing, general merchandise, 493110 - General Warehousing and Storage	Short Form	11/6/2014			11/24/2014		Domestic EQ
Category C - Domestic Equivalent	S & M PROFESSIONAL WINDOW CLEANING	1002 S 59TH ST	TACOMA WA 98408								
Category C - Domestic Equivalent	S&E ELECTRIC INC	3904 CENTER ST	TACOMA WA 98409	23821 - Electrical Contractors						11/13/2009	
Category C - Domestic Equivalent	S&J FOOD DISTRIBUTORS	2923 S J ST	TACOMA WA 98409	452910 - Warehouse clubs (i.e., food and general merchandise)						3/30/2015	
Category C - Domestic Equivalent	S.E. CONSTRUCTION LLC	4525 S ORCHARD ST	TACOMA WA 98409	23891 - Site Preparation Contractors						5/4/2010	
Category C - Domestic Equivalent	SABETI MOTORS	5801 SOUTH TACOMA WAY	TACOMA WA 98409							8/25/2017	
Category C - Domestic Equivalent	SABETI MOTORS-0060	5801 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	12/21/2016	12/30/2016		1/6/2017	8/9/2010	
Category C - Domestic Equivalent	SABETI MOTORS-1480	5639 SOUTH TACOMA WAY	TACOMA WA 98409	441120 - Used car dealers, 441221 - Used motorcycle dealers, 81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/6/2010	
Category C - Domestic Equivalent	SACRED PLANT MEDICINE	1912 CENTER ST	TACOMA WA 98409							8/17/2011	
Category C - Domestic Equivalent	SADLER LAW FIRM	705 S 9TH ST 204	TACOMA WA 98405							5/5/2011	
Category C - Domestic Equivalent	SAFeway #1246	6201 6TH AVE	TACOMA WA 98406							11/16/2016	
Category C - Domestic Equivalent	SAGER FAMILY HOMES	9027 PACIFIC AVE #2	TACOMA WA 98444	44831 - Jewelry Stores	Short Form	11/6/2014	11/21/2014		11/22/2014	11/18/2008	
Category C - Domestic Equivalent	SALISHAN OSPI	1724 E 44TH ST	TACOMA WA 98404								
Category C - Domestic Equivalent	SALON CELINA	601 S 70TH ST	TACOMA WA 98408	812112 - Beauty salons							
Category C - Domestic Equivalent	SALVATION ARMY- EMERGENCY HOUSING	1521 6TH AVE	TACOMA WA 98405							12/21/2011	
Category C - Domestic Equivalent	SAM AND TERRY'S BARBER SHOP	1110 S 11TH ST	TACOMA WA 98405	81211 - Hair Nail and Skin Care Services						6/17/2009	
Category C - Domestic Equivalent	SANDY'S CONCRETE	3302 N PROCTOR ST	TACOMA WA 98407							10/24/2017	
Category C - Domestic Equivalent	SARAH BETH SMITH PHOTOGRAPHY	1121 N STEELE ST	TACOMA WA 98406		Short Form						
Category C - Domestic Equivalent	SAVE A LOT	1105 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							9/19/2016	
Category C - Domestic Equivalent	SAYBR CONTRACTORS INC	3852 S 66TH ST	TACOMA WA 98409		Short Form	11/6/2014			11/14/2014		Domestic EQ
Category C - Domestic Equivalent	SCALE HOUSE AND PARKING AREA	1730 E PORTLAND AVE	TACOMA WA 98421	48851 - Freight Transportation Arrangement						9/15/2016	
Category C - Domestic Equivalent	SCALE RACING CENTER	3723 S LAWRENCE ST	TACOMA WA 98409	81231 - Coin-Operated Laundries and Drycleaners						10/25/2017	
Category C - Domestic Equivalent	SCENTED ESSENCE FINE FRAGRANCE	617 S 18TH ST	TACOMA WA 98405	454112 - Auctions, Internet retail							
Category C - Domestic Equivalent	SCHUCK'S AUTO SUPPLY #20	6110 6TH AVE	TACOMA WA 98485							4/17/2017	
Category C - Domestic Equivalent	SCHUCKS AUTO SUPPLY #1392	2901 6TH AVE	TACOMA WA 98406							5/8/2009	
Category C - Domestic Equivalent	SCOTT & FROM COMPANY INC	3820 S JUNETT ST	TACOMA WA 98409	332312 - Barge sections, prefabricated metal, manufacturing	Short Form	11/6/2014	11/13/2014		11/14/2014		Possible domestic EQ: inspection needed - referred to general inspection group
Category C - Domestic Equivalent	SEA TAC DISTRIBUTION INC.	5435 SOUTH TACOMA WAY	TACOMA WA 98409	48851 - Freight Transportation Arrangement						5/19/2009	
Category C - Domestic Equivalent	SEARS PARTS & SERVICE	817 E 72ND ST	TACOMA WA 98404	44311 - Appliance Television and Other Electronics Stores						1/21/2016	
Category C - Domestic Equivalent	SEATTLE VPC	2302 ROSS WAY	TACOMA WA 98421	81119 - Other Automotive Repair and Maintenance	Short Form	11/2/2016			11/8/2016	3/25/2011	
Category C - Domestic Equivalent	SEB INC	240 S STADIUM WAY	TACOMA WA 98402	23891 - Site Preparation Contractors						1/25/2010	
Category C - Domestic Equivalent	SECURE-IT SELF STORAGE	2121 S ORCHARD ST	TACOMA WA 98409	531130 - Warehousing, self storage						9/14/2017	
Category C - Domestic Equivalent	SECURITY LOCK SAFE & ALARM	1502 6TH AVE	TACOMA WA 98405	56162 - Security Systems Services						7/22/2010	
Category C - Domestic Equivalent	SERENITY SPA	706 MARKET ST	TACOMA WA 98402	81219 - Other Personal Care Services						5/10/2011	
Category C - Domestic Equivalent	SERPANOK CONSTRUCTION, INC.	4519 S ORCHARD ST	TACOMA WA 98409	23891 - Site Preparation Contractors						4/5/2010	
Category C - Domestic Equivalent	SERV PRO	1016 S 30TH ST	TACOMA WA 98409	236118 - Fire and flood restoration, multifamily building, general contractors, 236118 - Fire and flood restoration, single-family housing, general contractors, 236220 - Fire and flood restoration of commercial and institutional buildings						12/1/2017	
Category C - Domestic Equivalent	SERVPRO OF TACOMA	5013 PACIFIC HWY E	TACOMA WA 98424							12/1/2011	
Category C - Domestic Equivalent	SHALOM BEAUTY SALOON	7638 PACIFIC AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/9/2016	
Category C - Domestic Equivalent	SHAUB-ELLISON CO. INC.	1117 BROADWAY 500	TACOMA WA 98402	56111 - Office Administrative Services						3/1/2010	
Category C - Domestic Equivalent	SHEDDING SKIN TATTOO AND PIERCING	4845 PACIFIC AVE	TACOMA WA 98408	81219 - Other Personal Care Services						2/11/2016	
Category C - Domestic Equivalent	SHELL #405	2631 S 38TH ST	TACOMA WA 98409	44711 - Gasoline Stations with Convenience Stores						4/26/2017	
Category C - Domestic Equivalent	SHELL MINI MART-SPRAGUE	1401 S SPRAGUE AVE	TACOMA WA 98405	447110 - Gasoline Stations with Convenience Stores						10/2/2017	
Category C - Domestic Equivalent	SHERWIN WILLIAMS	6111 TACOMA MALL BLVD	TACOMA WA 98409							10/26/2017	

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Category C - Domestic Equivalent	SHERWIN WILLIAMS CO #8088	3814 S CEDAR ST	TACOMA WA 98409							6/8/2009	
Category C - Domestic Equivalent	SHILO INN, TACOMA, LLC	7414 S HOSMER ST	TACOMA WA 98408	721110 - Motels						10/9/2014	
Category C - Domestic Equivalent	SHIRAZ	1006 S 9TH ST C	TACOMA WA 98405	53111 - Lessors of Residential Buildings and Dwellings						3/10/2010	
Category C - Domestic Equivalent	SHURGARD OF SPRAGUE	1235 S SPRAGUE AVE	TACOMA WA 98405								
Category C - Domestic Equivalent	SIGNATURE WOODWORKS, LLC	911 PACIFIC AVE	TACOMA WA 98402							1/18/2008	
Category C - Domestic Equivalent	SIGNS BY TOMORROW	3838 S WARNER ST	TACOMA WA 98409	54189 - Other Services Related to Advertising						4/16/2010	
Category C - Domestic Equivalent	SIGNS NOW-4121	3608 S 74TH ST	TACOMA WA 98409	54189 - Other Services Related to Advertising						5/16/2012	
Category C - Domestic Equivalent	SIMON AND SONS CONTAINER STORAGE	1531 E PORTLAND AVE	TACOMA WA 98421							9/15/2016	
Category C - Domestic Equivalent	SIMON PROPERTY GROUP, INC.-TACOMA MALL	4502 S STEELE ST	TACOMA WA 98409							6/19/2013	
Category C - Domestic Equivalent	SIMPLY ENCHANTING DRESS UP PARTIES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	SIMPSON LANDING INDUSTRIAL PARK	922 E 11TH ST A	TACOMA WA 98421	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)	Short Form	11/2/2016			11/8/2016	12/1/2017	
Category C - Domestic Equivalent	SIR SPEEDY PRINTING	7450 SOUTH TACOMA WAY BLDG B	TACOMA WA 98409	323122 - Color separation services, for the printing trade	Short Form	11/6/2014	11/29/2014		11/25/2015		
Category C - Domestic Equivalent	SIX ROBBLEES	2020 MILWAUKEE WAY	TACOMA WA 98421	44131 - Automotive Parts and Accessories Stores						4/16/2015	
Category C - Domestic Equivalent	SIXTH AVENUE PLAZA	5401 6TH AVE	TACOMA WA 98406							8/9/2017	
Category C - Domestic Equivalent	SKY RIDER	2705 SOUTH TACOMA WAY B	TACOMA WA 98409		Short Form	1/22/2018				3/4/2008	
Category C - Domestic Equivalent	SM SERVICE TOWN INC.	5617 SOUTH TACOMA WAY	TACOMA WA 98409	23622 - Commercial and Institutional Building Construction						9/1/2009	
Category C - Domestic Equivalent	SME CORPORATION	2302 A ST	TACOMA WA 98402	23829 - Other Building Equipment Contractors						11/18/2009	
Category C - Domestic Equivalent	SME SOLUTIONS	301 E 26TH ST	TACOMA WA 98421	23829 - Other Building Equipment Contractors						9/6/2011	
Category C - Domestic Equivalent	SMOKE AND BEER PLUS	7044 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	SMOKE AND MINIMART	9618 PACIFIC AVE 1	TACOMA WA 98444							2/9/2016	
Category C - Domestic Equivalent	SMP RETAIL LLC	2409 PACIFIC AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	SNL TRUCKING	7923 N 9TH ST	TACOMA WA 98406	333924 - Aircraft engine cradles manufacturing	Short Form	11/6/2014					This is a SFD
Category C - Domestic Equivalent	SOAP AND A PRAYER	1221 E 63RD ST	TACOMA WA 98404		Short Form				10/19/2015		
Category C - Domestic Equivalent	SOBEL UNIVERSITY	5428 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/30/2017	
Category C - Domestic Equivalent	SOCIAL SECURITY ADMINISTRATION	2608 S 47TH ST	TACOMA WA 98409	923130 - Social Security Administration (SSA), federal						7/31/2017	
Category C - Domestic Equivalent	SONA BELLA BODY CONTOUR CENTER	1703 DOCK ST A	TACOMA WA 98402							10/28/2009	
Category C - Domestic Equivalent	SONI'S ANTIQUES	720 BROADWAY	TACOMA WA 98402							5/7/2010	
Category C - Domestic Equivalent	SOUND ENERGY SYSTEMS	3409 S 37TH ST	TACOMA WA 98409							1/30/2008	
Category C - Domestic Equivalent	SOUND EXECUTIVE SUITES	1545 FAWCETT AVE	TACOMA WA 98402							11/4/2009	
Category C - Domestic Equivalent	SOUND HEIGHTS TOWNHOMES	4003 S PUGET SOUND AVE	TACOMA WA 98409	531110 - Lessors of residential buildings and dwellings						10/9/2017	
Category C - Domestic Equivalent	SOUND INPATIENT PHYSICIANS	1123 PACIFIC AVE	TACOMA WA 98402							9/30/2009	
Category C - Domestic Equivalent	SOUND STRUCTURES	1601 S MASON AVE	TACOMA WA 98405	512240 - Sound Recording Studios							
Category C - Domestic Equivalent	SOUND TANKS & CONTAINERS LLC	4124 E 11TH ST	TACOMA WA 98421	423840 - Abrasives merchant wholesalers	Short Form	11/6/2014			4/19/2016	7/27/2016	
Category C - Domestic Equivalent	SOUND TRANSIT-PACIFIC AVE TO C STR	2512 PACIFIC AVE	TACOMA WA 98402							3/7/2011	
Category C - Domestic Equivalent	SOUND WEST AUDIO	2323 TACOMA AVE S	TACOMA WA 98402	81149 - Other Personal and Household Goods Repair and Maintenance						9/25/2008	
Category C - Domestic Equivalent	SOUNDVIEW EYECARE, INC.	4051 TACOMA MALL BLVD B	TACOMA WA 98409							6/3/2009	
Category C - Domestic Equivalent	SOUTH END METAL PREP	7030 S OAKES ST	TACOMA WA 98409	332813 - Sandblasting metals and metal products for the trade							
Category C - Domestic Equivalent	SOUTH END NEIGHBORHOOD CENTER	7802 S L ST	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	SOUTH SIDE BRAKE & EQUIP	3612 S 54TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						9/8/2016	
Category C - Domestic Equivalent	SOUTH SOUND MEDICAL CLINIC INC	820 6TH AVE A	TACOMA WA 98405	325411 - Acetylsalicylic acid manufacturing, 621111 - Family physicians' offices (e.g., centers, clinics), 621111 - Offices of Physicians (except Mental Health Specialists)						8/11/2017	
Category C - Domestic Equivalent	SOUTH SOUND OUTREACH SERVICES	1106 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							9/19/2016	
Category C - Domestic Equivalent	SOUTH SOUND PAYMENTS BROKER	907 E 31ST ST	TACOMA WA 98404								
Category C - Domestic Equivalent	SOUTH SOUND RUNNING	1736 PACIFIC AVE	TACOMA WA 98402							11/3/2009	
Category C - Domestic Equivalent	SOUTH SOUND TRANSLOAD	805 PUYALLUP AVE	TACOMA WA 98421	488510 - Agents, shipping	Short Form	11/6/2014			11/25/2015	6/13/2016	
Category C - Domestic Equivalent	SOUTH TACOMA ASSEMBLY OF GOD	7227 S PUGET SOUND AVE	TACOMA WA 98409							5/30/2008	
Category C - Domestic Equivalent	SOUTH TACOMA AUTO-EAST LOT	7833 SOUTH TACOMA WAY	TACOMA WA 98409							2/22/2012	
Category C - Domestic Equivalent	SOUTH TACOMA INSURANCE AGENCY	5025 SOUTH TACOMA WAY	TACOMA WA 98409								
Category C - Domestic Equivalent	SOUTH TACOMA MAZDA	5802 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form				11/7/2016	1/26/2018	
Category C - Domestic Equivalent	SOUTHWEST WASHINGTON ELECTRICAL JATC	3001 S 36TH ST A	TACOMA WA 98409	81151 - Technical and Trade Schools						6/2/2009	
Category C - Domestic Equivalent	SOVANNAS ELECTRONIC REPAIR	802 E 58TH ST	TACOMA WA 98404	811211 - Consumer Electronics Repair and Maintenance	Short Form	6/1/2017	6/13/2017		6/19/2017		
Category C - Domestic Equivalent	SPARK PARK	745 COMMERCE ST	TACOMA WA 98402							8/10/2016	
Category C - Domestic Equivalent	SPATECH / CAL SPAS	4054 PACIFIC AVE	TACOMA WA 98418	81219 - Other Personal Care Services						8/28/2015	
Category C - Domestic Equivalent	SPEAKEASY ARTS CO-OP	748 BROADWAY	TACOMA WA 98402	54143 - Graphic Design Services						4/26/2010	
Category C - Domestic Equivalent	SPEED E MART III	2519 N STEVENS ST	TACOMA WA 98406							11/13/2008	
Category C - Domestic Equivalent	SPEED WASH (LAUNDRY MAT)	1318 6TH AVE	TACOMA WA 98405	81231 - Coin-Operated Laundries and Drycleaners						12/22/2011	
Category C - Domestic Equivalent	SPEEDY AUTO GLASS	4708 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						8/6/2009	

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Category C - Domestic Equivalent	SPELLPATH	8015 PACIFIC AVE 6	TACOMA WA 98408		Short Form	12/5/2017	1/4/2018		1/4/2018		
Category C - Domestic Equivalent	SPRINT #512	3702 S FIFE ST	TACOMA WA 98409	334220 - Airborne radio communications equipment manufacturing							
Category C - Domestic Equivalent	SPRINT / WIRELESS TO	7921 S HOSMER ST	TACOMA WA 98408							2/1/2011	
Category C - Domestic Equivalent	SPRINT SWITCH CENTER FACILITY	2210 S 35TH ST	TACOMA WA 98409	517212 - Cellular and Other Wireless Telecommunications						7/24/2017	
Category C - Domestic Equivalent	SPUN CLAY ART STUDIO	1307 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							11/12/2009	
Category C - Domestic Equivalent	SPUN CLAY ARTS STUDIO & GALLERY	923 MARTIN LUTHER KING JR WAY	TACOMA WA 98405		Short Form	11/6/2014					emailed survey to spuntacoma@gmail.com
Category C - Domestic Equivalent	ST JOHN'S BAPTIST CHURCH	2015 MARTIN LUTHER KING JR WAY	TACOMA WA 98405								
Category C - Domestic Equivalent	ST. JOHN BAPTIST CHURCH #2	2155 S L ST	TACOMA WA 98405							6/7/2010	
Category C - Domestic Equivalent	ST. JOSEPH PHYSICIAN PARKING M2	1722 S J ST	TACOMA WA 98405	812930 - Parking lots, automobile						9/18/2017	
Category C - Domestic Equivalent	ST. JOSEPH STAFF PARKING LOT S3	1602 YAKIMA AVE	TACOMA WA 98405	812930 - Parking Lots and Garages						1/19/2018	
Category C - Domestic Equivalent	ST. JOSEPH STAFF PARKING S8	1020 S 17TH ST	TACOMA WA 98405	812930 - Parking Lots and Garages						9/18/2017	
Category C - Domestic Equivalent	ST. JOSEPH VALET PARKING	1524 S I ST	TACOMA WA 98405	812930 - Parking Lots and Garages						9/1/2017	
Category C - Domestic Equivalent	STAIRPART DISTRIBUTION	4842 S ADAMS ST	TACOMA WA 98409	48851 - Freight Transportation Arrangement						5/18/2009	
Category C - Domestic Equivalent	STANFORD PULLIAM	204 N I ST	TACOMA WA 98403	531120 - Lessors of nonresidential buildings (except miniwarehouses)							
Category C - Domestic Equivalent	STANLEY ELEMENTARY	1712 S 17TH ST	TACOMA WA 98405							7/22/2016	
Category C - Domestic Equivalent	STAR MOVING SYSTEMS	3625 S WARNER ST	TACOMA WA 98409							10/25/2017	
Category C - Domestic Equivalent	STARBUCK'S COFFEE #3413	3514 S 56TH ST	TACOMA WA 98409							9/1/2009	
Category C - Domestic Equivalent	STARBUCKS COFFEE #3213	2505 S 38TH ST	TACOMA WA 98409							6/19/2009	
Category C - Domestic Equivalent	STARVING STUDENTS MOVERS	2501 S 12TH ST	TACOMA WA 98405							10/11/2016	
Category C - Domestic Equivalent	STATE OF WASHINGTON/STATE ARMORY	1001 YAKIMA AVE	TACOMA WA 98405							9/26/2017	
Category C - Domestic Equivalent	STEEL WHEEL AUTOS	4304 SOUTH TACOMA WAY	TACOMA WA 98409							4/8/2010	
Category C - Domestic Equivalent	STEELE DEVELOPMENT CORPORATION	301 S 28TH ST	TACOMA WA 98402	52399 - All Other Financial Investment Activities						11/4/2009	
Category C - Domestic Equivalent	STEELER INC	540 E 15TH ST	TACOMA WA 98421							4/2/2013	
Category C - Domestic Equivalent	STONERIDGE AT THE PARK	3602 N NARROWS DR	TACOMA WA 98407							9/29/2017	
Category C - Domestic Equivalent	STONEWAY ELECTRIC SUPPLY	1914 MARKET ST	TACOMA WA 98402	333319 - Alignment equipment, motor vehicle, manufacturing, 44419 - Other Building Material Dealers	Short Form	11/6/2014			3/3/2015	9/22/2016	
Category C - Domestic Equivalent	STORAGE COURT	3310 S SPRAGUE AVE	TACOMA WA 98409							10/12/2017	
Category C - Domestic Equivalent	STRAIGHTLINE CONST INC	225 TACOMA AVE S	TACOMA WA 98402	23891 - Site Preparation Contractors						7/21/2010	
Category C - Domestic Equivalent	STREAMLINE AUTOBODY COLLISION	6225 S ADAMS ST A	TACOMA WA 98409	23891 - Site Preparation Contractors						9/7/2017	
Category C - Domestic Equivalent	STROM & ASSOCIATES	2523 JEFFERSON AVE	TACOMA WA 98402							9/29/2008	
Category C - Domestic Equivalent	STUARTS AUTO SALES	2320 JEFFERSON AVE	TACOMA WA 98402							10/22/2008	
Category C - Domestic Equivalent	STYLISH HAIR	6402 YAKIMA AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						2/12/2016	
Category C - Domestic Equivalent	STYRONS PHOTOGRAPHY	43 ST HELENS AVE	TACOMA WA 98402							1/6/2010	
Category C - Domestic Equivalent	SUE M STEVENS M.S.W.	20 TACOMA AVE S	TACOMA WA 98402							12/3/2009	
Category C - Domestic Equivalent	SUGARDUNK	428 S 59TH ST	TACOMA WA 98408								
Category C - Domestic Equivalent	SUMMER SHINE MOBILE AUTO DETAIL	6722 19TH ST W	TACOMA WA 98466							9/4/2014	
Category C - Domestic Equivalent	SUMMIT SALON ACADEMY	3702 S FIFE ST	TACOMA WA 98409	81211 - Hair Nail and Skin Care Services	Short Form	6/2/2017				1/23/2018	
Category C - Domestic Equivalent	SUMMIT VETERINARY REFERRAL CENTER	2505 S 80TH ST	TACOMA WA 98409	541940 - Animal hospitals	Short Form	11/6/2014			11/21/2014	3/27/2012	Domestic EQ
Category C - Domestic Equivalent	SUNSET AUTO WHOLESALE	6421 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	12/20/2016	12/29/2016		1/5/2017	6/8/2016	
Category C - Domestic Equivalent	SUNSET COURT APARTMENTS	2305 S 74TH ST 21	TACOMA WA 98409							11/29/2017	
Category C - Domestic Equivalent	SUNSET ESTATES	8206 S 15TH ST	TACOMA WA 98465	236115 - Housing, single-family, construction general contractors						5/10/2016	
Category C - Domestic Equivalent	SUNSET PLAZA CONDOS	7309 N SKYVIEW PL	TACOMA WA 98406							11/30/2017	
Category C - Domestic Equivalent	SUPER DUPER CLEANING	6815 E ROOSEVELT AVE	TACOMA WA 98404								
Category C - Domestic Equivalent	SUPER NOVA BARBER SHOP	632 ST HELENS AVE	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						5/10/2011	
Category C - Domestic Equivalent	SUPERIOR SAW & SUPPLY INC	2712 PACIFIC AVE	TACOMA WA 98402	327910 - Abrasive Product Manufacturing	Short Form	11/6/2014			11/17/2014	9/10/2008	
Category C - Domestic Equivalent	SURE FIT	3712 SOUTH TACOMA WAY	TACOMA WA 98409	31499 - All Other Textile Product Mills						9/19/2016	
Category C - Domestic Equivalent	SURGICAL PRINCIPALS INC	1625 SOUTH TACOMA WAY	TACOMA WA 98409	339112 - Anesthesia apparatus manufacturing	Short Form	11/6/2014			11/14/2014		Domestic EQ
Category C - Domestic Equivalent	SWAN APARTMENTS	7835 PACIFIC AVE	TACOMA WA 98408	531110 - Apartment building rental or leasing						6/8/2017	
Category C - Domestic Equivalent	SWEET MEMORIES GIFTS	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	SWIFT AERIAL LLC	1021 S GEIGER ST	TACOMA WA 98465		Short Form	12/20/2016	12/29/2016		1/5/2017		
Category C - Domestic Equivalent	SWISH DESIGN & COLOR	712 OPERA ALLEY	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						5/31/2011	
Category C - Domestic Equivalent	SXR MEDICAL	2201 S 19TH ST	TACOMA WA 98405		Short Form		3/21/2016		3/23/2016		
Category C - Domestic Equivalent	SYBIL'S SOLUTIONS	5021 S L ST	TACOMA WA 98408								
Category C - Domestic Equivalent	SYD'S SHOE REPAIR	4605 PACIFIC AVE	TACOMA WA 98408	811430 - Footwear and Leather Goods Repair						8/27/2015	
Category C - Domestic Equivalent	T SPOONER ADDITION	7610 A ST	TACOMA WA 98408	236117 - Housing construction, operative builder, 236117 - Single-family housing construction operative builders						9/18/2017	
Category C - Domestic Equivalent	T.E. WALRATH TRUCKING GRAVEL PIT	1635 MARINE VIEW DR	TACOMA WA 98422								

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Category C - Domestic Equivalent	TACOMA BOX	921 E 26TH ST	TACOMA WA 98421							2/3/2009	
Category C - Domestic Equivalent	TACOMA BUDDHIST TEMPLE	1717 FAWCETT AVE	TACOMA WA 98402							12/27/2017	
Category C - Domestic Equivalent	TACOMA CHRISTIAN REFORMED CHURCH	9424 YAKIMA AVE	TACOMA WA 98444							4/20/2016	
Category C - Domestic Equivalent	TACOMA CITY TOUR	745 BROADWAY	TACOMA WA 98402	453998 - All Other Miscellaneous Store Retailers (except Tobacco Stores)	Short Form	10/25/2016	11/17/2016		11/21/2016		
Category C - Domestic Equivalent	TACOMA CONTEMPORARY	747 MARKET ST	TACOMA WA 98402	42499 - Other Miscellaneous Nondurable Goods Merchant Wholesalers						10/20/2009	
Category C - Domestic Equivalent	TACOMA CUSTOM CARPETS, INC	3702 CENTER ST	TACOMA WA 98409							3/9/2009	
Category C - Domestic Equivalent	TACOMA DJ AUTOBODY LLC	6621 SOUTH TACOMA WAY	TACOMA WA 98409							1/31/2018	
Category C - Domestic Equivalent	TACOMA DODGE - AFFILIATE	3812 SOUTH TACOMA WAY	TACOMA WA 98409							10/9/2015	
Category C - Domestic Equivalent	TACOMA EXPORT MARKETING CO	550 DOCK ST	TACOMA WA 98402	424510 - Beans, dry, merchant wholesalers, 424510 - Grain and Field Bean Merchant Wholesalers	Short Form	11/6/2014			11/21/2014	11/7/2017	Domestic EQ
Category C - Domestic Equivalent	TACOMA FAMILY CHIROPRACTIC	1033 N TACOMA AVE	TACOMA WA 98403		Short Form	12/29/2015	1/7/2016		1/12/2016	1/20/2010	
Category C - Domestic Equivalent	TACOMA FINANCIAL CENTER	1145 BROADWAY	TACOMA WA 98402	531120 - Professional office building rental or leasing							
Category C - Domestic Equivalent	TACOMA FIRE STATION # 16	7217 6TH AVE	TACOMA WA 98406		Short Form	12/14/2015	12/14/2015		12/14/2015	4/23/2007	Survey was sent sometime before 10/22/15
Category C - Domestic Equivalent	TACOMA FIRST BAPTIST CHURCH	1328 S 84TH ST	TACOMA WA 98444	813110 - Religious Organizations						9/22/2017	
Category C - Domestic Equivalent	TACOMA FIRST CHURCH OF GOD	9401 A ST	TACOMA WA 98445							4/20/2016	
Category C - Domestic Equivalent	TACOMA FOOT AND ANKLE	1206 S 11TH ST 2	TACOMA WA 98405							10/22/2009	
Category C - Domestic Equivalent	TACOMA GLASSBLOWING STUDIO	114 S 23RD ST	TACOMA WA 98402	327212 - Ashtrays, glass, made in glass making plants	Short Form	11/6/2014			11/21/2014	10/12/2017	Inspection report on file
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY - HILLSIDE TERRACE	2318 S G ST	TACOMA WA 98402							4/17/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 28	4801 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY EASTON POND 2	4002 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA MEDICAL CENTER PHARMACY	1206 S 11TH ST 1	TACOMA WA 98405							11/4/2016	
Category C - Domestic Equivalent	TACOMA MEDICAL REAL ESTATE II LLC	1804 WEST UNION AVE	TACOMA WA 98405							9/13/2017	
Category C - Domestic Equivalent	TACOMA MOUNTAINEERS	2302 N 30TH ST	TACOMA WA 98403								
Category C - Domestic Equivalent	TACOMA MUNICIPAL BUILDING	747 ST HELENS AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	TACOMA MUNICIPAL BUILDING PARKING GARAGE	747 MARKET ST	TACOMA WA 98402	812930 - Parking garages, automobile						10/8/2014	
Category C - Domestic Equivalent	TACOMA MUNICIPAL BUILDING PARKING LOT	728 MARKET ST	TACOMA WA 98402	812930 - Parking Lots and Garages, 812930 - Parking lots, automobile						10/8/2014	
Category C - Domestic Equivalent	TACOMA NATURE CENTER	1919 S TYLER ST	TACOMA WA 98405							10/16/2017	
Category C - Domestic Equivalent	TACOMA PIERCE COUNTY HABITAT FOR HUMANITY	1110 S SHIRLEY ST	TACOMA WA 98465								
Category C - Domestic Equivalent	TACOMA PLACE SHOPPING CENTER	1901 S 72ND ST	TACOMA WA 98408	722213 - Coffee shops, on premise brewing						9/7/2017	
Category C - Domestic Equivalent	TACOMA POWER NISQUALLY SUBSTATION & CLICK BUILDING	2401 S C ST	TACOMA WA 98402	221122 - Electric Power Distribution						2/5/2015	
Category C - Domestic Equivalent	TACOMA PUBLIC SCHOOL OF THE ARTS	1102 A ST 200	TACOMA WA 98402							5/13/2013	
Category C - Domestic Equivalent	TACOMA PUBLIC UTILITIES, POWER	3628 S 35TH ST	TACOMA WA 98409	221122 - Electric Power Distribution	Short Form				2/3/2016	11/30/2017	
Category C - Domestic Equivalent	TACOMA R/C RACEWAY	4802 S ADAMS ST	TACOMA WA 98409	339932 - Automobiles, children's, manufacturing	Short Form	11/6/2014			12/3/2014		Domestic EQ - retail sales
Category C - Domestic Equivalent	TACOMA RESCUE MISSION TYLER SQUARE	3202 S TYLER ST	TACOMA WA 98409	624221 - Temporary Shelters						8/3/2017	
Category C - Domestic Equivalent	TACOMA RESCUE MISSION/JEFFERSON SQUARE	2336 JEFFERSON AVE	TACOMA WA 98402							9/28/2016	
Category C - Domestic Equivalent	TACOMA SCHOOL OF THE ARTS - ADMIN	1818 TACOMA AVE S	TACOMA WA 98402							3/1/2010	
Category C - Domestic Equivalent	TACOMA SCHOOL OF THE ARTS - PERFORMING ARTS	35 BROADWAY 1	TACOMA WA 98402							3/1/2010	
Category C - Domestic Equivalent	TACOMA SCREW PRODUCTS INC	2001 CENTER ST	TACOMA WA 98409	423710 - Hardware Merchant Wholesalers, 444130 - Hardware stores						3/29/2017	
Category C - Domestic Equivalent	TACOMA SELF STORAGE	2602 HOLGATE ST	TACOMA WA 98402							11/23/2017	
Category C - Domestic Equivalent	TACOMA SENIOR CRAFT STORE	754 BROADWAY	TACOMA WA 98402							4/26/2010	
Category C - Domestic Equivalent	TACOMA SILVER CLOUD INN	2317 RUSTON WAY	TACOMA WA 98402	721110 - Hotels (except Casino Hotels) and Motels						9/19/2017	
Category C - Domestic Equivalent	TACOMA SLEEP CLINIC	705 S 9TH ST 204	TACOMA WA 98405							5/5/2011	
Category C - Domestic Equivalent	TACOMA SOUTH RETAIL	7921 S HOSMER ST	TACOMA WA 98408	531120 - Commercial building rental or leasing						9/26/2017	
Category C - Domestic Equivalent	TACOMA SOUTH SIDE 7TH DAY ADV.	230 S 94TH ST	TACOMA WA 98444							9/8/2008	
Category C - Domestic Equivalent	TACOMA TEAMSTERS BUILDING	220 S 27TH ST	TACOMA WA 98402							9/10/2008	
Category C - Domestic Equivalent	TACOMA TENT & AWNING CO INC	121 N G ST	TACOMA WA 98403	339950 - Billboards manufacturing	Short Form	11/6/2014	12/1/2014		11/25/2015		
Category C - Domestic Equivalent	TACOMA TRANSLOAD INC	567 E 18TH ST	TACOMA WA 98421	488210 - Freight car cleaning services, 488510 - Freight Transportation Arrangement	Short Form	11/6/2014			2/9/2015	4/4/2017	Hand delivered survey 2/3/2015 to Gary Hoffmann - manager
Category C - Domestic Equivalent	TACOMA TRINITY CHURCH	7461 S VERDE ST	TACOMA WA 98409							9/18/2017	
Category C - Domestic Equivalent	TACOMA V-TWIN	1310 S 56TH ST	TACOMA WA 98408							8/18/2016	
Category C - Domestic Equivalent	TACOMA WINE MERCHANTS	21 N TACOMA AVE	TACOMA WA 98403	42482 - Wine and Distilled Alcoholic Beverage Merchant Wholesalers						5/11/2017	
Category C - Domestic Equivalent	TACOMA WOODWORKS	5409 S WASHINGTON ST	TACOMA WA 98409	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014			12/8/2014		Domestic EQ
Category C - Domestic Equivalent	TACOMA-PIERCE COUNTY EMPLOYMENT & TRAINING CONSORT	3650 S CEDAR ST	TACOMA WA 98409							1/16/2008	
Category C - Domestic Equivalent	TACOMA-PIERCE COUNTY HUMANE SCTY	2608 CENTER ST	TACOMA WA 98409	81291 - Pet Care (except Veterinary) Services						6/1/2009	
Category C - Domestic Equivalent	TAHOMA ASSOCIATES	1545 TACOMA AVE S	TACOMA WA 98402	56173 - Landscaping Services						7/27/2010	
Category C - Domestic Equivalent	TAHOMA PEST MANAGEMENT	2915 S 52ND ST	TACOMA WA 98409	56171 - Exterminating and Pest Control Services	Short Form		12/13/2017		1/4/2018		
Category C - Domestic Equivalent	TAKE A SEAT	955 BROADWAY	TACOMA WA 98402	42499 - Other Miscellaneous Nondurable Goods Merchant Wholesalers						10/20/2009	
Category C - Domestic Equivalent	TAPCO CREDIT UNION	2802 6TH AVE	TACOMA WA 98406							4/21/2011	

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Category C - Domestic Equivalent	TAYLOR AUTO AUCTION	215 S 84TH ST	TACOMA WA 98408							2/18/2016	
Category C - Domestic Equivalent	TEAM GREEN LLC	1810 S 92ND ST	TACOMA WA 98444								
Category C - Domestic Equivalent	TECHNICAL TOOLING LLC	1118 E D ST	TACOMA WA 98421	333511 - Die-casting dies manufacturing	Short Form	11/6/2014			3/12/2015		Inspection report on file
Category C - Domestic Equivalent	TED BROWN MUSIC CO INC	6228 TACOMA MALL BLVD	TACOMA WA 98409	451140 - Musical Instrument and Supplies Stores						1/2/2018	
Category C - Domestic Equivalent	TENDER HEART LEARNING CTR	8018 PACIFIC AVE	TACOMA WA 98408	624410 - Child day care services						8/18/2015	
Category C - Domestic Equivalent	TERRA LAUNDRY	804 E 56TH ST	TACOMA WA 98404	812310 - Automatic laundries, coin-operated, 812310 - Coin-Operated Laundries and Drycleaners	Short Form	11/6/2014			11/24/2014	1/27/2017	Domestic EQ
Category C - Domestic Equivalent	THE AMERICAN ART COMPANY	1126 BROADWAY	TACOMA WA 98402	45392 - Art Dealers						6/7/2011	
Category C - Domestic Equivalent	THE CANVAS LOFT LLC	114 S 68TH ST	TACOMA WA 98408								
Category C - Domestic Equivalent	THE DEVILLE HOUSE	8624 PACIFIC AVE	TACOMA WA 98444							4/20/2016	
Category C - Domestic Equivalent	THE ELECTRIC CONST CO TAC	1650 CENTER ST	TACOMA WA 98409	23821 - Electrical Contractors						2/12/2009	
Category C - Domestic Equivalent	THE EMPOWERMENT CENTER	4340 PACIFIC AVE	TACOMA WA 98418							2/9/2016	
Category C - Domestic Equivalent	THE ESPLANADE	1515 DOCK ST	TACOMA WA 98402	531311 - Residential Property Managers						6/12/2017	
Category C - Domestic Equivalent	THE GATHERING PROJECT	2519 HOLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	THE GIVING PLACE	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	THE GLASS CANDLE INC	8005 PACIFIC AVE	TACOMA WA 98408	44229 - Other Home Furnishings Stores						2/11/2016	
Category C - Domestic Equivalent	THE GREEN ROOM	6413 6TH AVE	TACOMA WA 98406	452990 - General stores	Short Form	11/6/2014			2/9/2015	2/4/2015	
Category C - Domestic Equivalent	THE HEADLINERS	119 S 9TH ST	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						11/30/2016	
Category C - Domestic Equivalent	THE HERBAL GARDENS	4803 CENTER ST	TACOMA WA 98409		Short Form	11/4/2016	11/16/2016		11/21/2016		
Category C - Domestic Equivalent	THE HIGHLANDS REHAB INC	5954 N 26TH ST	TACOMA WA 98406							4/10/2008	
Category C - Domestic Equivalent	THE HIVE ARCADE	3014 6TH AVE	TACOMA WA 98406							9/14/2016	
Category C - Domestic Equivalent	THE HOLMAN BUILDING	4041 RUSTON WAY 1A	TACOMA WA 98407	531120 - Lessors of Nonresidential Buildings (except Miniwarehouses)						12/26/2017	
Category C - Domestic Equivalent	THE HUNT COLLECTION INC	2202 PORT OF TACOMA RD STE A	TACOMA WA 98421	327112 - Architectural sculptures, clay, manufacturing	Short Form	11/6/2014			12/3/2014		
Category C - Domestic Equivalent	THE LANDING ZONE	5401 SOUTH TACOMA WAY	TACOMA WA 98409							5/7/2014	
Category C - Domestic Equivalent	THE LINKS	4714 FAIRWOOD BLVD NE	TACOMA WA 98421	531311 - Managers' offices, residential condominium						12/19/2017	
Category C - Domestic Equivalent	THE MOB SHOP INC	3827 YAKIMA AVE	TACOMA WA 98418								
Category C - Domestic Equivalent	THE NOBLE HOUSE II	1410 S 23RD ST	TACOMA WA 98405	62331 - Community Care Facilities for the Elderly						6/7/2010	
Category C - Domestic Equivalent	THE NORTH WEST COMPANY INTERNATIONAL	2000 TAYLOR WAY	TACOMA WA 98421	42441 - General Line Grocery Merchant Wholesalers						5/11/2011	
Category C - Domestic Equivalent	THE PACIFICA	4275 S PINE ST	TACOMA WA 98409	531110 - Lessors of residential buildings and dwellings						6/16/2017	
Category C - Domestic Equivalent	THE PIPE GUYS-0160	4502 S ADAMS ST	TACOMA WA 98409	56299 - All Other Waste Management Services						1/21/2011	
Category C - Domestic Equivalent	THE POOL COMPANY INC	3077 20TH ST E	TACOMA WA 98424							4/18/2017	
Category C - Domestic Equivalent	THE PROVIDENT BUILDING AKA THE SECURITY BLDG.	913 TO 921 PACIFIC AVE		53111 - Lessors of Residential Buildings and Dwellings						9/19/2016	
Category C - Domestic Equivalent	THE REMBRANT APARTMENTS	219 ST HELENS AVE	TACOMA WA 98402							10/30/2009	
Category C - Domestic Equivalent	THE ROBERSON AT LEDGER SQUARE	708 MARKET ST 507	TACOMA WA 98402							5/10/2011	
Category C - Domestic Equivalent	THE ROOF DOCTOR INC.	5620 S ADAMS ST	TACOMA WA 98409	23816 - Roofing Contractors						8/26/2009	
Category C - Domestic Equivalent	THE RUSSELL APARTMENTS	212 N J ST	TACOMA WA 98403	531110 - Lessors of Residential Buildings and Dwellings							
Category C - Domestic Equivalent	THE SALVATION ARMY	1501 6TH AVE	TACOMA WA 98405							12/21/2011	
Category C - Domestic Equivalent	THE SCRAP RACK	4037 S UNION AVE	TACOMA WA 98409							9/22/2009	
Category C - Domestic Equivalent	THE SITTERS	2006 N 30TH ST 4	TACOMA WA 98403								
Category C - Domestic Equivalent	THE SWALLOW KINGDOM	3015 N 31ST ST	TACOMA WA 98407		Short Form	4/1/2016	4/22/2016		4/26/2016		
Category C - Domestic Equivalent	THE VIDEO LAB	3501 S 56TH ST	TACOMA WA 98409	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	11/6/2014	12/19/2016		12/21/2016	8/19/2016	
Category C - Domestic Equivalent	THEATER ON THE SQUARE	915 BROADWAY	TACOMA WA 98402	711110 - Broadway theaters						9/8/2014	
Category C - Domestic Equivalent	THEE BARBER SHOP	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	THEE BARBER SHOP AND BARBER STYLISTS	903 PACIFIC AVE	TACOMA WA 98402	81211 - Hair Nail and Skin Care Services						1/18/2008	
Category C - Domestic Equivalent	THETIS TRANSFORMATIONS LLC	1001 N MONROE ST	TACOMA WA 98406	621330 - Offices of Mental Health Practitioners (except Physicians)	Short Form	5/13/2016	5/26/2016		5/27/2016		
Category C - Domestic Equivalent	THOMPSON AVE FILTERRA	828 S 78TH ST	TACOMA WA 98408	236115 - Single-family house construction by general contractors						7/6/2017	
Category C - Domestic Equivalent	THOMPSON ELECTRICAL CONSTRUCTORS INC	150 100TH ST	TACOMA WA 98444								
Category C - Domestic Equivalent	THOMS CONSTRUCTION	514 S 88TH ST	TACOMA WA 98444	2362 - Nonresidential Building Construction, 236210 - Industrial Building Construction							
Category C - Domestic Equivalent	TILTED TREE HARD CIDER LLC	1506 S PROSPECT ST	TACOMA WA 98405								
Category C - Domestic Equivalent	TIMBERLAND BANK	7805 S HOSMER ST	TACOMA WA 98408							2/23/2011	
Category C - Domestic Equivalent	TIME OIL PROPERTIES LLC-4860000100	3006 S PROSPECT ST	TACOMA WA 98409							7/7/2009	
Category C - Domestic Equivalent	TIME OIL PROPERTIES LLC-4860000110	3016 S PROSPECT ST	TACOMA WA 98409							7/7/2009	
Category C - Domestic Equivalent	TMG SERVICES	3216 E PORTLAND AVE	TACOMA WA 98404	221310 - Water treatment and distribution	Short Form	8/20/2015	12/16/2016		12/21/2016	1/24/2017	
Category C - Domestic Equivalent	TMMDI LLC	3822 N 26TH ST	TACOMA WA 98406		Short Form	3/28/2016	4/14/2016		4/18/2016		
Category C - Domestic Equivalent	TNT-AUTOMOTIVE	4850 S WASHINGTON ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/2/2017				1/25/2018	
Category C - Domestic Equivalent	TOD BLOXHAM CONSULTING	4209 N CHEYENNE ST	TACOMA WA 98407	541511 - Custom Computer Programming Services							
Category C - Domestic Equivalent	TODAYS UNIFORMS INC	920 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	81231 - Coin-Operated Laundries and Drycleaners						2/4/2010	

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Category C - Domestic Equivalent	TOP CUT FARMS	3101 S LAWRENCE ST	TACOMA WA 98409	325411 - Acetylsalicylic acid manufacturing	Short Form	1/22/2018					
Category C - Domestic Equivalent	TOP'S	5431 S SHERIDAN AVE	TACOMA WA 98408	81231 - Coin-Operated Laundries and Drycleaners						2/16/2016	
Category C - Domestic Equivalent	TOTEM ELECTRIC OF TACOMA INC	2332 JEFFERSON AVE	TACOMA WA 98402	23821 - Electrical Contractors	Short Form	11/6/2014			11/13/2014	6/7/2013	Domestic EQ - office staff only
Category C - Domestic Equivalent	TOTEM PACIFIC CONTRACTORS	3202 S PINE ST	TACOMA WA 98409							11/3/2009	
Category C - Domestic Equivalent	TOUCHSTONE MULLEN STREET I LLC	3001 S MULLEN ST	TACOMA WA 98409	444130 - Hardware Stores, 531190 - Lessors of Other Real Estate Property						1/3/2018	
Category C - Domestic Equivalent	TOYS R US	4124 TACOMA MALL BLVD	TACOMA WA 98409							5/19/2010	
Category C - Domestic Equivalent	TPU STO-BEH-LAH SUBSTATION	2018 E 32ND ST	TACOMA WA 98404							9/11/2017	
Category C - Domestic Equivalent	TRA MEDICAL IMAGING	1304 FAWCETT AVE	TACOMA WA 98402		Short Form	11/3/2016	11/16/2016		11/17/2016	7/26/2010	Sending 11/04/16
Category C - Domestic Equivalent	TRADEWINDS FEEDS	2339 TACOMA AVE S	TACOMA WA 98402							10/24/2017	
Category C - Domestic Equivalent	TRI PAK YARD # 6	3401 LINCOLN AVE	TACOMA WA 98421							3/10/2016	
Category C - Domestic Equivalent	TRI-ONE FOOD STORE	5602 YAKIMA AVE	TACOMA WA 98408							2/12/2016	
Category C - Domestic Equivalent	TRIARC ELECTRIC SUPPLY	2914 S CUSHMAN AVE	TACOMA WA 98409	423610 - Alarm apparatus, electric, merchant wholesalers	Short Form	11/21/2016	12/19/2016	12/1/2016	12/21/2016		
Category C - Domestic Equivalent	TRIBAL PROPERTY	2340 E ALEXANDER AVE	TACOMA WA 98421		Short Form	11/24/2015			12/21/2015	6/21/2017	this was Weyerhaeuser Chip, now it is Manson Construction
Category C - Domestic Equivalent	TRIDENT SEAFOODS CORPORATION	401 E 25TH ST	TACOMA WA 98421	31171 - Seafood Product Preparation and Packaging	Short Form	11/6/2014	12/4/2014		12/5/2014	1/26/2016	
Category C - Domestic Equivalent	TRILIUUM HEALTH-0750	5609 S LAWRENCE ST	TACOMA WA 98409	82139 - Offices of All Other Health Practitioners						7/8/2010	
Category C - Domestic Equivalent	TRIPLE T/SOCAL	4035 S UNION AVE	TACOMA WA 98409	45411 - Electronic Shopping and Mail-Order Houses						7/27/2009	
Category C - Domestic Equivalent	TRISTATE EXTERIORS-0460	1901 CENTER ST	TACOMA WA 98409	23816 - Roofing Contractors						3/23/2012	
Category C - Domestic Equivalent	TROGER AWNING COMPANY	1722 TACOMA AVE S	TACOMA WA 98402	23899 - All Other Specialty Trade Contractors, 314912 - Awnings and canopies, outdoor, made from purchased fabrics	Short Form	11/6/2014			11/14/2014	10/21/2016	Inspection report on file
Category C - Domestic Equivalent	TROPICAL FISH IMPORTS	4637 PACIFIC AVE	TACOMA WA 98408							3/4/2015	
Category C - Domestic Equivalent	TRUE BLUE	1015 A ST	TACOMA WA 98402	531312 - Nonresidential Property Managers, 561 - Administrative and Support Services							
Category C - Domestic Equivalent	TRUMAN HEIGHTS DETENTION TANKS	3546 N SHIRLEY ST	TACOMA WA 98407							6/1/2017	
Category C - Domestic Equivalent	TSTR	1662 LINCOLN AVE	TACOMA WA 98421	81112 - Automotive Body Paint Interior and Glass Repair						2/10/2011	
Category C - Domestic Equivalent	TSUNAMI TATTOO	3213 S 38TH ST	TACOMA WA 98409	81219 - Other Personal Care Services						11/14/2007	
Category C - Domestic Equivalent	TUELL, COUTURE, TUELL AND YOUNG, P.S.	1457 S UNION AVE	TACOMA WA 98405							8/5/2016	
Category C - Domestic Equivalent	TUESDAY MORNING INC	3701 S CEDAR ST	TACOMA WA 98409							2/11/2008	
Category C - Domestic Equivalent	TURBO TECHNOLOGY INC	6211 S ADAMS ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						4/10/2017	
Category C - Domestic Equivalent	TURNER & KELLER CUSTOM INTERIORS IN	3817 N 26TH ST	TACOMA WA 98407	31499 - All Other Textile Product Mills						12/8/2008	
Category C - Domestic Equivalent	TURNING POINT PROPERTIES LLC	2107 S 12TH ST	TACOMA WA 98405	531120 - Lessors of nonresidential buildings (except miniwarehouses)						10/12/2016	
Category C - Domestic Equivalent	TURNING POINT SALON	8209 S PARK AVE	TACOMA WA 98408	81211 - Hair Nail and Skin Care Services						1/13/2011	
Category C - Domestic Equivalent	TUSCANY COURT APARTMENTS	1609 E 68TH ST	TACOMA WA 98404	531110 - Apartment building rental or leasing						1/13/2017	
Category C - Domestic Equivalent	TWO VAULTS GALLERY	602 FAWCETT AVE	TACOMA WA 98402							3/3/2010	
Category C - Domestic Equivalent	U BUILD IT	1215 6TH AVE	TACOMA WA 98405	23611 - Residential Building Construction						8/4/2010	
Category C - Domestic Equivalent	U S SHEEPSKIN INC	450 FAWCETT AVE	TACOMA WA 98402	31331 - Textile and Fabric Finishing Mills, 316110 - Bag leather manufacturing	Short Form	11/6/2014			11/14/2014	3/3/2010	Domestic EQ
Category C - Domestic Equivalent	U.S. BANK	7020 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	U.S. POST OFFICE	3825 S WARNER ST	TACOMA WA 98409							10/6/2016	
Category C - Domestic Equivalent	UHAUL EXPRESS STORAGE LLC	5415 S ORCHARD ST	TACOMA WA 98409							9/17/2009	
Category C - Domestic Equivalent	ULLIS REAL ESTATE VENTURES LLC	6704 TACOMA MALL BLVD	TACOMA WA 98409	5312 - Offices of Real Estate Agents and Brokers						11/28/2017	
Category C - Domestic Equivalent	UNCLE SAMS PAWN & THRIFT	8218 PACIFIC AVE	TACOMA WA 98408							2/18/2016	
Category C - Domestic Equivalent	UNION CROSSING APARTMENTS	1928 WEST UNION AVE	TACOMA WA 98405							1/3/2018	
Category C - Domestic Equivalent	UNION STATION FEDERAL COURTHOUSE	1717 PACIFIC AVE	TACOMA WA 98402								
Category C - Domestic Equivalent	UNITED GOVERNMENT SECURITY OFFICERS	6236 S M ST	TACOMA WA 98408								
Category C - Domestic Equivalent	UNITED LAMP SUPPLY CO	215 S 50TH ST	TACOMA WA 98408							2/11/2016	
Category C - Domestic Equivalent	UNITED LUTHERAN CHURCH	1231 S 76TH ST	TACOMA WA 98408	813110 - Churches						10/21/2016	
Category C - Domestic Equivalent	UNITED MEDICAL SERVICES LLC	2501 SOUTH TACOMA WAY	TACOMA WA 98409							12/3/2008	
Category C - Domestic Equivalent	UNITED NEON	2316 A ST	TACOMA WA 98402							11/19/2015	
Category C - Domestic Equivalent	UNITY CHURCH OF TCMA BKST	2102 S 23RD ST	TACOMA WA 98405							5/12/2010	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON - TIOGA LIBRARY PARKING	1911 JEFFERSON AVE	TACOMA WA 98402	812930 - Parking Lots and Garages						7/5/2017	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON - WHITNEY LOT	1741 FAWCETT AVE	TACOMA WA 98402	812930 - Parking lots, automobile						10/5/2017	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON JOY BLDG.	1702 PACIFIC AVE	TACOMA WA 98402	811310 - Colleges Universities and Professional Schools						7/5/2017	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON TACOMA COURT 17 GARAGE	1717 MARKET ST	TACOMA WA 98402	812930 - Garages, automobile parking						3/24/2015	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON TACOMA LIBRARY	1903 JEFFERSON AVE	TACOMA WA 98402							7/5/2017	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON TACOMA PARKING LOT	1950 S C ST	TACOMA WA 98402	812930 - Parking Lots and Garages						2/1/2017	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON, TACOMA	1900 COMMERCE ST	TACOMA WA 98402							5/25/2012	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON, TACOMA - 1711	1711 JEFFERSON AVE	TACOMA WA 98402							1/23/2018	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON, TACOMA - 1950	1950 S C ST	TACOMA WA 98402	811310 - Colleges Universities and Professional Schools						1/23/2018	
Category C - Domestic Equivalent	UNIVERSITY OF WASHINGTON, TACOMA STAIRCASE	1900 COMMERCE ST	TACOMA WA 98402							7/5/2017	

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Category C - Domestic Equivalent	UPS STORE	1516 COMMERCE ST	TACOMA WA 98402							10/8/2009	
Category C - Domestic Equivalent	UPTON ELECTRIC INC	8817 PACIFIC AVE	TACOMA WA 98444							2/9/2016	
Category C - Domestic Equivalent	URBAN GRACE/FIRST BAPTIST CHURCH	902 MARKET ST	TACOMA WA 98402							11/7/2011	
Category C - Domestic Equivalent	US BANK	6723 S 19TH ST	TACOMA WA 98465							2/2/2011	
Category C - Domestic Equivalent	US BANK - BROADWAY PLAZA	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	US BANK COMMERCIAL BANKING	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	US SHEET METAL INC	1325 SOUTH TACOMA WAY	TACOMA WA 98409	332322 - Air crows, sheet metal (except stampings), manufacturing	Short Form	11/6/2014	2/4/2015		7/7/2016	2/2/2015	Inspection report on file; Chemical process & machining outsourced.
Category C - Domestic Equivalent	UW STUDENT HEALTH SERVICES	1742 MARKET ST	TACOMA WA 98402	621498 - Clinics/centers of health practitioners with multi-industry degrees, 81219 - Other Personal Care Services						2/2/2018	
Category C - Domestic Equivalent	VACANT LOT	1556 MARKET ST	TACOMA WA 98402							11/4/2009	
Category C - Domestic Equivalent	VACANT PARKING LOT	2502 E 11TH ST	TACOMA WA 98421								
Category C - Domestic Equivalent	VACUUM'S NORTHWEST LLC-0011	6401 SOUTH TACOMA WAY	TACOMA WA 98409	81141 - Home and Garden Equipment and Appliance Repair and Maintenance						1/5/2011	
Category C - Domestic Equivalent	VAMP SALON & SPA	1117 BROADWAY 101	TACOMA WA 98402	81219 - Other Personal Care Services						6/16/2011	
Category C - Domestic Equivalent	VAPOR CAFE	2602 6TH AVE STE B	TACOMA WA 98406							7/24/2009	
Category C - Domestic Equivalent	WASHON GUITAR CO.	1546 MARKET ST	TACOMA WA 98402	33999 - All Other Miscellaneous Manufacturing						11/4/2009	
Category C - Domestic Equivalent	WDE FRIAS CLEANING SERVICE	3610 S J ST	TACOMA WA 98418								
Category C - Domestic Equivalent	VENTURE CAPITAL FNCL SRVC	3216 SOUTH TACOMA WAY	TACOMA WA 98409							11/30/2007	
Category C - Domestic Equivalent	VFW WILD WEST POST #91	2000 S UNION AVE	TACOMA WA 98405							3/10/2009	
Category C - Domestic Equivalent	VIADUCT	5412 SOUTH TACOMA WAY	TACOMA WA 98409	71399 - All Other Amusement and Recreation Industries						5/18/2009	
Category C - Domestic Equivalent	VIDEO ROOTER	1720 S FERNSIDE DR	TACOMA WA 98465							3/3/2011	
Category C - Domestic Equivalent	VILLAGIO II LLC	1328 MARKET ST	TACOMA WA 98402							7/27/2016	
Category C - Domestic Equivalent	VINTAGE AT TACOMA	4023 S LAWRENCE ST	TACOMA WA 98409							10/9/2017	
Category C - Domestic Equivalent	VIRAL THREADS	4328 A ST	TACOMA WA 98418								
Category C - Domestic Equivalent	VISION DEUCE LLC	1505 FAWCETT AVE	TACOMA WA 98402							5/7/2012	
Category C - Domestic Equivalent	VISION TACOMA, INC.	1702 TACOMA AVE S A	TACOMA WA 98402							8/16/2017	
Category C - Domestic Equivalent	VISITING ANGELS	1401 S UNION AVE	TACOMA WA 98405	54111 - Offices of Lawyers						9/22/2016	
Category C - Domestic Equivalent	VUE 25	2368 YAKIMA AVE	TACOMA WA 98405	236116 - New Multifamily Housing Construction (except Operative Builders)						10/2/2017	
Category C - Domestic Equivalent	VULCAN KNIFE	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	W INSURANCE GROUP	1007 PACIFIC AVE	TACOMA WA 98402							3/21/2016	
Category C - Domestic Equivalent	WADDELL AND REED INC	4218 S STEELE ST	TACOMA WA 98409							5/19/2010	
Category C - Domestic Equivalent	WALGREEN'S #3581	8405 PACIFIC AVE	TACOMA WA 98444							10/26/2017	
Category C - Domestic Equivalent	WALGREEN'S #5150	3737 PACIFIC AVE	TACOMA WA 98418							11/0/2018	
Category C - Domestic Equivalent	WALGREEN'S #7356	3540 N PEARL ST	TACOMA WA 98407							3/3/2017	
Category C - Domestic Equivalent	WALGREENS #11527	2024 6TH AVE	TACOMA WA 98403							4/3/2017	
Category C - Domestic Equivalent	WALGREENS STORE #9590	5602 PACIFIC AVE	TACOMA WA 98408	446110 - Pharmacies and Drug Stores						7/28/2017	
Category C - Domestic Equivalent	WALKER CONDOMINIUMS	405 6TH AVE 505	TACOMA WA 98402	531 - Real Estate							
Category C - Domestic Equivalent	WALRATH LANDSCAPE SUPPLY	4810 E PORTLAND AVE	TACOMA WA 98404							8/23/2017	
Category C - Domestic Equivalent	WARFAIR MASONARY	35 BROADWAY 1	TACOMA WA 98402							1/8/2010	
Category C - Domestic Equivalent	WARNER BROTHERS POOL/SPA	9440 PACIFIC AVE	TACOMA WA 98444							2/11/2016	
Category C - Domestic Equivalent	WASHINGTON STATE HISTORY MUSEUM	1911 PACIFIC AVE	TACOMA WA 98402	712110 - Historical museums						4/30/2013	
Category C - Domestic Equivalent	WASHINGTON STATE LIQUOR STORE	522 S 38TH ST	TACOMA WA 98418							2/9/2016	
Category C - Domestic Equivalent	WASOAP	2116 E GEORGE ST	TACOMA WA 98404								
Category C - Domestic Equivalent	WATER STUDIOS	4058 PACIFIC AVE	TACOMA WA 98418							8/28/2015	
Category C - Domestic Equivalent	WATERHOUSE MOTORS INC	2502 COMMERCE ST	TACOMA WA 98402		Short Form	6/2/2017				9/15/2008	
Category C - Domestic Equivalent	WATERMARK	1115 A ST	TACOMA WA 98402	45211 - Department Stores						9/25/2009	
Category C - Domestic Equivalent	WAVERLY FARMS & VILLAS	9314 S ASH ST	TACOMA WA 98444	531110 - Lessors of Residential Buildings and Dwellings						10/13/2016	
Category C - Domestic Equivalent	WEIGHT LOSS FOR LIFE	5989 6TH AVE	TACOMA WA 98406							11/7/2016	
Category C - Domestic Equivalent	WELBORN ANTIQUES	2501 E D ST	TACOMA WA 98421								
Category C - Domestic Equivalent	WELCH & CONDON ATTORNEYS AT LAW	1109 TACOMA AVE S	TACOMA WA 98402							3/18/2011	
Category C - Domestic Equivalent	WELCHER'S GUN SHOP INC	6400 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	WELLS FARGO	5245 PACIFIC AVE	TACOMA WA 98408							2/9/2016	
Category C - Domestic Equivalent	WELLS FARGO ADVISORS	1145 BROADWAY	TACOMA WA 98402							7/26/2011	
Category C - Domestic Equivalent	WESCO AUTOBODY SUPPLY INC	6604 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						4/15/2010	
Category C - Domestic Equivalent	WEST COAST VINYL INC	4023 S ORCHARD ST	TACOMA WA 98409	32619 - Other Plastics Product Manufacturing						4/23/2010	
Category C - Domestic Equivalent	WEST CONSTRUCTION	1116 S 61ST ST	TACOMA WA 98408	236118 - Residential Remodelers							
Category C - Domestic Equivalent	WEST MARINE	3200 20TH ST E	TACOMA WA 98424	423910 - Ammunition, sporting, merchant wholesalers	Short Form	11/6/2014			11/14/2014	10/6/2014	Domestic EQ
Category C - Domestic Equivalent	WEST UNION PROFESSIONAL CENTER	1724 WEST UNION AVE	TACOMA WA 98405		Short Form	5/13/2016	1/26/2017	1/26/2017	1/26/2017	7/26/2016	

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Category C - Domestic Equivalent	WESTCOAST AUTO & TRUCK-3020	6229 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						1/5/2011	
Category C - Domestic Equivalent	WESTGATE ANIMAL HOSPITAL	5929 WESTGATE BLVD F	TACOMA WA 98406							4/5/2012	
Category C - Domestic Equivalent	WESTGATE COMMERCIAL	2209 N PEARL ST	TACOMA WA 98406							9/21/2017	
Category C - Domestic Equivalent	WESTGATE NORTH SHOPPING CENTER	2601 N PEARL ST	TACOMA WA 98407							11/16/2017	
Category C - Domestic Equivalent	WESTMALL TERRACE	4720 S PINE ST	TACOMA WA 98409							10/9/2017	
Category C - Domestic Equivalent	WESTVIEW TERRACE APARTMENTS	2205 S 74TH ST	TACOMA WA 98409							4/26/2017	
Category C - Domestic Equivalent	WEYERHAEUSER NR COMPANY	3838 S 74TH ST	TACOMA WA 98409	321912 - Blanks, wood (e.g., bowling pins, handles, textile machinery accessories), manufacturing	Short Form	11/6/2014			11/17/2014		Domestic EQ
Category C - Domestic Equivalent	WHITE CAP CONSTRUCTION SUPPLY	3037 CENTER ST	TACOMA WA 98409	423310 - Building board (e.g., fiber, flake, particle) merchant wholesalers, 423310 - Lumber Plywood Millwork and Wood Panel Merchant Wholesalers	Short Form	11/6/2014	11/17/2014		7/11/2016		
Category C - Domestic Equivalent	WHITEROOF INN	8702 S HOSMER ST	TACOMA WA 98444	721110 - Motels						11/18/2014	
Category C - Domestic Equivalent	WHITWOOD MANOR	3418 N PROCTOR ST 8	TACOMA WA 98407								
Category C - Domestic Equivalent	WILDFIN GRILL	5115 GRAND LOOP	TACOMA WA 98407							3/1/2017	
Category C - Domestic Equivalent	WIN SUPPLY	1114 S 30TH ST	TACOMA WA 98409	444190 - Plumbing supply stores						3/30/2015	
Category C - Domestic Equivalent	WINDERMERE REAL ESTATE	2209 N PEARL ST	TACOMA WA 98406							9/6/2007	
Category C - Domestic Equivalent	WINDOW & ROOF DEPOT	3914 CENTER ST	TACOMA WA 98409		Short Form	7/5/2016	8/16/2016		8/16/2016	4/12/2017	
Category C - Domestic Equivalent	WINTHROP APARTMENTS	776 COMMERCE ST	TACOMA WA 98402	56179 - Other Services to Buildings and Dwellings						7/25/2016	
Category C - Domestic Equivalent	WOODLAND PATTERN INC	5408 S PROCTOR ST	TACOMA WA 98409	321920 - Ammunition boxes, wood, manufacturing	Short Form	11/6/2014			11/18/2014		Domestic EQ
Category C - Domestic Equivalent	WORKS IN WOOD	3137 N MULLEN ST	TACOMA WA 98407	333210 - Bandsaws, woodworking-type, manufacturing	Short Form	11/6/2014			11/14/2014		This is a SFD
Category C - Domestic Equivalent	WORLD WIDE MOVERS INC	3759 S 74TH ST	TACOMA WA 98409							4/28/2014	
Category C - Domestic Equivalent	WORTHINGTON MID-RISE CONSTRUCTION INC	2310 - 2314 COMMERCE ST								2/18/2010	
Category C - Domestic Equivalent	WREN AND WILLOW	5104 N PEARL ST	TACOMA WA 98407							5/8/2008	
Category C - Domestic Equivalent	WRIGHT SPACE	201 N I ST	TACOMA WA 98403		Short Form	12/29/2015	1/14/2016		2/3/2016	8/19/2009	
Category C - Domestic Equivalent	WSDOT POND HWY 16 & UNION AVE SOUTH	2904 S UNION AVE	TACOMA WA 98409							3/16/2016	
Category C - Domestic Equivalent	WSDOT POND-HWY 16 RAMP TO SB I-5	3300 BLOCK I-5 SB ON-RAMP	TACOMA WA 98409							4/7/2016	
Category C - Domestic Equivalent	WWJ GROUP LLC	6102 N 9TH ST	TACOMA WA 98406	531120 - Lessors of nonresidential buildings (except miniwarehouses)						6/26/2017	
Category C - Domestic Equivalent	WYNWOOD OF ALLENMORE	3615 S 23RD ST	TACOMA WA 98405							6/7/2017	
Category C - Domestic Equivalent	YAKIMA VILLAS	2380 COURT G	TACOMA WA 98405							9/22/2017	
Category C - Domestic Equivalent	YE OLDE SHOPPE	2524 S 12TH ST	TACOMA WA 98405							10/11/2016	
Category C - Domestic Equivalent	YMCA ASSOCIATION OFFICE	1614 S MILDRED ST M	TACOMA WA 98465							3/30/2007	
Category C - Domestic Equivalent	YORK ENTERPRISES LLC	3517 S 13TH ST	TACOMA WA 98405	23891 - Site Preparation Contractors						9/21/2016	
Category C - Domestic Equivalent	YWCA WOMEN'S SUPPORT SHELTER	405 BROADWAY	TACOMA WA 98402							1/27/2010	
Category C - Domestic Equivalent	ZERB'S WOODWORKS	5318 N 44TH ST	TACOMA WA 98407	321114 - Bridge and trestle parts, wood, treating	Short Form	11/6/2014			11/13/2014		This is a SFD - domestic EQ
Category C - Domestic Equivalent	ZUNIGA SHORT PLAT	6814 E I ST	TACOMA WA 98404	236117 - Single-family housing construction operative builders						2/2/2018	
Category C - Domestic Equivalent	ZYGGI'S AUTO SHOP	3912 S 56TH ST	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance						11/3/2010	
Category C - Domestic Equivalent	AABERG'S TOOL & EQUIPMENT	512 54TH AVE E	FIFE WA 98424	532412 - Bulldozer rental or leasing without operator	Short Form	11/6/2014	12/11/2014		12/11/2014		Tool rentals - domestic EQ
Category C - Domestic Equivalent	ACTION WEST MARKETING, INC	6021 12TH ST E	FIFE WA 98424	541613 - Customer service management consulting services	Short Form	10/21/2016	11/3/2016		11/10/2016	2/14/2017	Explained questionnaire
Category C - Domestic Equivalent	ACY INVESTMENTS LLC	2621 58TH AVE E	FIFE WA 98424		Short Form	4/21/2016	5/4/2016		5/9/2016		
Category C - Domestic Equivalent	ADOLFSON & PETERSON CONSTRUCTION	5417 12TH ST E	FIFE WA 98424							1/27/2017	
Category C - Domestic Equivalent	AGILITY AVL	6808 26TH ST E	FIFE WA 98424							9/25/2017	
Category C - Domestic Equivalent	ALLIED ELECTRIC CORPORATION	5905 15TH ST E	FIFE WA 98424	238210 - Electrical contractors							
Category C - Domestic Equivalent	ALPHAPRINT	5005 PACIFIC HWY E	FIFE WA 98424		Short Form	12/1/2014			11/25/2015		Full service printing
Category C - Domestic Equivalent	AMERICAN PRIBL/D M RCYCLN	4622 70TH AVE E	FIFE WA 98424	562111 - Ash collection services	Short Form	11/6/2014	11/24/2014		5/19/2015		Storage yard
Category C - Domestic Equivalent	AMERICAN TRANSPORT	4003 HERITAGE AVE E	FIFE WA 98424		Short Form	4/1/2016	5/4/2016		5/9/2016		
Category C - Domestic Equivalent	AMERICAN VINYL INDSTR INC	6310 18TH ST E	FIFE WA 98424	326199 - All Other Plastics Product Manufacturing	Short Form	11/6/2014	12/30/2014		5/19/2015		
Category C - Domestic Equivalent	ANAM REFRIGERATION	1428 47TH AVE E	FIFE WA 98424	238220 - Air system balancing and testing	Short Form	12/1/2014	12/11/2014		5/19/2015		Explained questionnaire - this is a SFD
Category C - Domestic Equivalent	ASSOCIATED CHIROPRACTORS	6040 20TH ST E	FIFE WA 98424	621610 - Home care of elderly, medical	Short Form	12/1/2014	12/8/2014		5/21/2015		Domestic EQ - inspect to verify
Category C - Domestic Equivalent	AUTO PAINT SPECIALTY	3208 20TH ST E	FIFE WA 98424	81111 - Automotive Mechanical and Electrical Repair and Maintenance						6/4/2012	
Category C - Domestic Equivalent	B & V TRUCKING LLC	2715 62ND AVE E BLDG P 24	FIFE WA 98424		Short Form	9/22/2016	10/21/2016		10/24/2016		
Category C - Domestic Equivalent	B-A-PRO, LLC	2001 48TH AVENUE CT E B	FIFE WA 98424								
Category C - Domestic Equivalent	BCE ENGINEERS, INC.	6021 12TH ST E	FIFE WA 98424							2/14/2017	
Category C - Domestic Equivalent	BD AIR FREIGHT, INC	2004 48TH AVE CT E STE.	FIFE WA 98424	488510 - Agents, shipping	Short Form	11/21/2016	12/1/2016		12/5/2016		Shipping
Category C - Domestic Equivalent	BREEZY STEMKOSKI	6576 DISCOVERY ST E	FIFE WA 98424		Short Form	4/21/2016	5/9/2016		5/13/2016		
Category C - Domestic Equivalent	BRIDGEWERKS	5013 PACIFIC HWY E 10	FIFE WA 98424		Short Form	6/6/2016	6/15/2016		6/22/2016		
Category C - Domestic Equivalent	BROWN & HALEY, 3985 70TH AVE E	3985 70TH AVE E #C	FIFE WA 98424	493110 - General warehousing and storage						10/20/2017	
Category C - Domestic Equivalent	CALIFORNIA MULTIMODAL INC, CMI	4179 70TH AVE E	FIFE WA 98424	484230 - Automobile carrier trucking, long-distance	Short Form	12/1/2014	12/30/2014		6/1/2015	9/25/2017	Trucking
Category C - Domestic Equivalent	CAR WASH HEADQUARTERS	1623 65TH AVE E #10	FIFE WA 98424	423850 - Amusement park equipment merchant wholesalers	Short Form	10/21/2016			11/8/2016		Buy and sell products for car wash industry
Category C - Domestic Equivalent	CENTRAL TRANSPORT, LLC.	4920 20TH ST E	FIFE WA 98424	484122 - General Freight Trucking Long-Distance Less Than Truckload	Short Form	11/21/2016					

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Category C - Domestic Equivalent	CHAMPIONS OF EXCELLENCE GYMNASTICS ACADEMY, LLC	5113 PACIFIC HWY E 11	TACOMA WA 98424								
Category C - Domestic Equivalent	COLUMBIA INSPECTION INC.	5013 PACIFIC HWY E	TACOMA WA 98424							1/12/2015	
Category C - Domestic Equivalent	COMCAST CABLE COMMUNICATIONS MANAGEMENT LLC	1323 34TH AVE E	FIFE WA 98424								
Category C - Domestic Equivalent	COMMERCIAL DISTRIBUTION SPECIALISTS	6752 20TH ST E #200	FIFE WA 98424	42333 - Roofing Siding and Insulation Material Merchant Wholesalers	Short Form	10/21/2016	1/9/2017		1/17/2017	8/22/2017	
Category C - Domestic Equivalent	COMPLIANCE SAFETY INC	2902 PACIFIC HWY E 102	FIFE WA 98424							7/25/2012	
Category C - Domestic Equivalent	CONNECTING FAMILIES	6747 20TH ST E 1	FIFE WA 98424		Short Form	10/21/2016	12/19/2016		12/21/2016		
Category C - Domestic Equivalent	CONTINENTAL VAN LINES	2802 70TH AVE E	FIFE WA 98424							9/28/2017	
Category C - Domestic Equivalent	CONTINUANT	5050 20TH ST E	FIFE WA 98424		Short Form	4/1/2016	8/16/2016		8/16/2016	7/28/2017	
Category C - Domestic Equivalent	COPY WRIGHTS	5715 PACIFIC HWY E	FIFE WA 98424	323111 - Address lists gravure printing without publishing	Short Form	12/1/2014			12/11/2014		
Category C - Domestic Equivalent	CRATE & BARREL	6640 20TH ST E	FIFE WA 98424							8/22/2017	
Category C - Domestic Equivalent	CRESENT LIGHTING	3200 20TH ST E	TACOMA WA 98424							10/6/2014	
Category C - Domestic Equivalent	CRISTIN'S CELEBRATIONS	6417 PARK ST E	FIFE WA 98424		Short Form	4/21/2016	5/17/2016		5/19/2016		
Category C - Domestic Equivalent	CT SPECIALTY CLEANING	3279 70TH AVE E A302	FIFE WA 98424		Short Form	5/3/2016	5/17/2016		5/19/2016		
Category C - Domestic Equivalent	DENNIS J TWICHEL ATTORNEY AT LAW PLLC	3700 PACIFIC HWY E	FIFE WA 98424								
Category C - Domestic Equivalent	DONERITE HOME MAINTENANCE	6506 45TH ST E	TACOMA WA 98424								
Category C - Domestic Equivalent	DOROTHY A. BARTHOLOMEW, ATTORNEY AT LAW	5310 12TH ST E	FIFE WA 98424							1/18/2017	
Category C - Domestic Equivalent	DRAIN JETS	5113 PACIFIC HWY E #13	FIFE WA 98424							6/23/2017	
Category C - Domestic Equivalent	ECONO LODGE FIFE	3501 PACIFIC HWY E	FIFE WA 98424								
Category C - Domestic Equivalent	EL RINCONSITO	2606 70TH AVE E #104	FIFE WA 98424							9/25/2017	
Category C - Domestic Equivalent	ENERGY CONVERSIONS, INC.	6411 PACIFIC HWY EAST	FIFE WA 98424	811118 - Automotive brake repair shops	Short Form	12/1/2014			12/11/2014		L/M
Category C - Domestic Equivalent	EVERGREEN ELITE EXTERIORS, LLC	5009 PACIFIC HWY E 9	FIFE WA 98424	236118 - Addition, alteration and renovation (i.e., construction), multifamily building	Short Form	12/1/2014			11/8/2016		
Category C - Domestic Equivalent	EXCEL SUPPLY COMPANY	2001 48TH AVENUE CT E A	FIFE WA 98424								
Category C - Domestic Equivalent	FERGUSON ENTERPRISES, INC # 3006	3517 PACIFIC HWY E	FIFE WA 98424	444190 - Plumbing supply stores							
Category C - Domestic Equivalent	FIFE BEAUTY AND BARBER SHOP	1510 54TH AVE E	FIFE WA 98424								
Category C - Domestic Equivalent	FIFE SIGNS	4600 PACIFIC HWY. E. #A	FIFE WA 98424	339950 - Billboards manufacturing	Short Form	12/1/2014			11/25/2015		Spoke to Tim and explained survey. They are a commercial sign shop that does some neon repair and vehicle wraps as well
Category C - Domestic Equivalent	FIRESTIXS	5007 PACIFIC HWY E # 14	FIFE WA 98424		Short Form				1/9/2017		
Category C - Domestic Equivalent	FIRWOOD FARM ALPACAS	8002 48TH ST E	FIFE WA 98424	115210 - Animal semen banks	Short Form	12/1/2014			12/11/2014		Alpaca ranch. Raises animals for wool - domestic EQ
Category C - Domestic Equivalent	FLOWERS BAKING CO OF PORTLAND, LLC	6752 20TH ST E #100	FIFE WA 98424							8/22/2017	
Category C - Domestic Equivalent	FLUID CONTROLS & COMPONENTS INC	5909 12TH ST E	FIFE WA 98424							1/30/2017	
Category C - Domestic Equivalent	FRONTAGE HOLDINGS LLC	4162 63RD AVE E	FIFE WA 98424		Short Form	4/21/2016	5/4/2016		5/9/2016		
Category C - Domestic Equivalent	FURNITURE FACTORY	2925 70TH AVE E	FIFE WA 98424	442110 - Furniture Stores						12/1/2017	
Category C - Domestic Equivalent	FUTURE RECOVERY	3719 70TH AVE EAST	FIFE WA 98424	423930 - Bottles, waste, merchant wholesalers	Short Form	11/21/2016					
Category C - Domestic Equivalent	GAMAKATSU	3900 INDUSTRIAL DR E # B	FIFE WA 98424	339920 - Hooks, fishing, manufacturing						12/6/2017	
Category C - Domestic Equivalent	GENSCO WHOLESALE DISTRIBUTION	4402 220TH ST E	FIFE WA 98387							5/17/2011	
Category C - Domestic Equivalent	GEOMEASURE LLC	4905 PACIFIC HWY E #1	FIFE WA 98424		Short Form	5/3/2016	6/17/2016		6/30/2016		
Category C - Domestic Equivalent	GOLDEN SERVICES-TRANSPORTATION INTERNATIONAL, INC.	2400 70TH AVE E #B100	FIFE WA 98424	484210 - Used Household and Office Goods Moving	Short Form	10/21/2016				9/7/2017	
Category C - Domestic Equivalent	GREAT PACIFIC PACKAGING	6808 26TH ST E #104	TACOMA WA 98424	423840 - Abrasives merchant wholesalers, 424130 - Boxes, paperboard and disposable plastics, merchant wholesalers	Short Form	12/1/2014			2/9/2015	9/25/2017	L/M
Category C - Domestic Equivalent	HEINRICH'S GRAPHICS	6003 HOLM LN E	FIFE WA 98424		Short Form	4/18/2016	4/22/2016		4/27/2016		
Category C - Domestic Equivalent	HELIX DESIGN GROUP	6021 12TH ST. EAST	FIFE WA 98424		Short Form	12/1/2014			12/11/2014	2/14/2017	
Category C - Domestic Equivalent	HORNBY HOBBIES	3900 INDUSTRIAL DR E #C2	FIFE WA 98424	423920 - Toys (including electronic) merchant wholesalers						12/6/2017	
Category C - Domestic Equivalent	IKONIKA CORPORATION	5113 PACIFIC HWY E #2	FIFE WA 98424		Short Form	11/21/2016				6/21/2017	emailed survey to rbausch@uneeda.com
Category C - Domestic Equivalent	IIMC YOUR QUALITY PARTS SOURCE	6808 26TH ST E #101	FIFE WA 98424							9/25/2017	
Category C - Domestic Equivalent	IMPERIAL VENDING SERVICES LLC	4630 16TH ST E # B-21	FIFE WA 98424		Short Form	10/21/2016			11/8/2016		emailed survey to: wade@imperialvs.com
Category C - Domestic Equivalent	INCCORP SERVICES, INC	4505 PACIFIC HWY E STE C-2	TACOMA WA 98424								
Category C - Domestic Equivalent	INTERCON INC	5655 8TH ST E 100	FIFE WA 98424	423210 - Antique furniture merchant wholesalers, 423210 - Office furniture merchant wholesalers	Short Form	12/1/2014			2/2/2015	2/2/2015	Industrial furniture manufacturer
Category C - Domestic Equivalent	ISAT	5113 PACIFIC HWY E #3	FIFE WA 98424		Short Form	10/21/2016	11/7/2016		11/10/2016	6/21/2017	emailed survey to moose@1800radiator.com
Category C - Domestic Equivalent	JDL ENTERPRISES	118 54TH AVE E	FIFE WA 98424	811111 - Automotive engine repair and replacement shops	Short Form	12/1/2014			12/26/2014		Pierce County has no record of this property being connected to sewer
Category C - Domestic Equivalent	JOHN FIEDLER, ELECTRICAL ENGINEER	5224 12TH ST E	FIFE WA 98424							1/20/2017	
Category C - Domestic Equivalent	JUSTIN ALLEN ENTERPRISES	5925 VALLEY AVE E	FIFE WA 98424	314999 - Quilting of textiles	Short Form	4/1/2016	6/9/2016		6/9/2016		
Category C - Domestic Equivalent	KAMAN FLUID POWER, LLC	2909 PACIFIC HWY E	FIFE WA 98424		Short Form	5/3/2016	6/10/2016		6/21/2016		
Category C - Domestic Equivalent	KAMAN INDUSTRIAL TECHNOLOGIES CORPORATION	5102 20TH ST E STE 100	FIFE WA 98424		Short Form	11/29/2017	12/21/2017		1/4/2018		
Category C - Domestic Equivalent	KEMPWALD ENT. LLC	1313 34TH AVE E	FIFE WA 98424		Short Form	7/5/2016	8/8/2016		8/10/2016		
Category C - Domestic Equivalent	KTB ELECTRIC AND POWER	2902 PACIFIC HIGHWAY E 101	FIFE WA 98424							7/24/2012	
Category C - Domestic Equivalent	LINCARE, INC	5113 PACIFIC HWY E	FIFE WA 98424	446199 - All Other Health and Personal Care Stores	Short Form	11/21/2016	1/17/2017		1/18/2017		emailed survey to garywadd@gmail.com
Category C - Domestic Equivalent	LITTLE CAESARS BLUE LINE	2400 70TH AVE E #B110	FIFE WA 98424							9/7/2017	
Category C - Domestic Equivalent	LOCKE SYSTEMS	5210 12TH ST E	FIFE WA 98424	541511 - Software programming services, custom computer						1/20/2017	

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Category C - Domestic Equivalent	MANUFACTURING GROUP LLC	2523 PACIFIC HWY E C	FIFE WA 98424	238390 - Bath tub refinishing on site	Short Form	12/1/2014			12/8/2014		L/M
Category C - Domestic Equivalent	MARINE ENGINEERS' BENEFICIAL ASSOCIATION (AFL-CIO)	5210 12TH ST E	FIFE WA 98424							1/20/2017	
Category C - Domestic Equivalent	MARVIN SHEET METAL	604 53RD AVE E	FIFE WA 98424	238160 - Sheet metal roofing installation	Short Form	12/1/2014			2/5/2015	2/5/2015	L/M
Category C - Domestic Equivalent	MATTRESS BY APPOINTMENT PIERCE COUNTY	4906 PACIFIC HWY E	FIFE WA 98424								
Category C - Domestic Equivalent	MEDSPEED	5009 PACIFIC HIGHWAY E 13	FIFE WA 98424	484110 - Trucking, general freight, local	Short Form	12/21/2016	1/27/2017		2/7/2017	10/3/2016	
Category C - Domestic Equivalent	MILGARD ERP	5407 12TH ST E	FIFE WA 98424							1/27/2017	
Category C - Domestic Equivalent	MJ'S HOUSECLEANING	4624 16TH ST E	FIFE WA 98424							3/13/2017	
Category C - Domestic Equivalent	MOOSE RADIATOR	2523 PACIFIC HWY E STE E	FIFE WA 98424		Short Form	11/29/2017	1/5/2018		1/8/2018		
Category C - Domestic Equivalent	MOVED-MWI VETERINARY SUPPLY CO.	4200 INDUSTRY DR E 4200B	FIFE WA 98424		Short Form	12/21/2016	12/29/2016		1/5/2017		
Category C - Domestic Equivalent	MTW DESIGN SERVICES, LLC	6021 12TH ST E 103	FIFE WA 98424		Short Form	6/8/2017	6/9/2017		6/14/2017	2/14/2017	sent 6/5/2017
Category C - Domestic Equivalent	MUDBAY	6534 20TH ST E #100	FIFE WA 98424							8/24/2017	
Category C - Domestic Equivalent	MY ARKIVE	3995 70TH AVE E #A	FIFE WA 98424	493190 - Document storage and warehousing						10/20/2017	
Category C - Domestic Equivalent	NORDIC CONSTRUCTION, INC.	106 55TH AVE E	FIFE WA 98424	238220 - Mechanical contractors							
Category C - Domestic Equivalent	NORTHWEST INDUSTRIAL STAFFING - FIFE LLC	5224 12TH ST E	FIFE WA 98424								
Category C - Domestic Equivalent	NORWEST LOGISTICS	5225 7TH ST E	FIFE WA 98424	488510 - Agents, shipping	Short Form	12/1/2014			12/11/2014		This is on same site as Innovative Repairs - CAT A-1
Category C - Domestic Equivalent	OLDCASTLE BUILDINGENVELOPE, INC.	4200 INDUSTRY DR E C	TACOMA WA 98424		Short Form	9/22/2016	10/5/2016		10/26/2016	12/8/2017	
Category C - Domestic Equivalent	OZBURN-HESSEY LOGISTICS, LLC	4179 70TH AV E	FIFE WA 98424		Short Form	12/1/2014			11/19/2015		left message
Category C - Domestic Equivalent	PACIFIC AWARD METALS, INC	3011 70TH AVE E	FIFE WA 98424	332322 - Ducts, sheet metal, manufacturing, 332322 - Sheet Metal Work Manufacturing						11/29/2017	
Category C - Domestic Equivalent	PACIFIC DISTRIBUTING LLC	4702 20TH ST E	FIFE WA 98424		Short Form	12/1/2014			12/19/2014		Equipment sales
Category C - Domestic Equivalent	PACIFIC LAUNDRY COMPANY, LLC	2523 PACIFIC HWY E D	FIFE WA 98424		Short Form	12/21/2016	1/4/2017		1/17/2017		
Category C - Domestic Equivalent	PARR CABINET OUTLET	3501 INDUSTRY DRIVE E D	FIFE WA 98424							6/20/2017	
Category C - Domestic Equivalent	PENTAL GRANITE & MARBLE INC	3900 INDUSTRIAL DR E #A	FIFE WA 98424	327991 - Countertops, stone, manufacturing, 423320 - Brick Stone and Related Construction Material Merchant Wholesalers						12/5/2017	
Category C - Domestic Equivalent	PET FOOD EXPERTS	4101 INDUSTRY DR E C	FIFE WA 98424	424490 - Pet food merchant wholesalers, 424990 - Pet supplies (except pet food) merchant wholesalers							
Category C - Domestic Equivalent	POINTE EAST	2524 62ND AVE END AVE E	FIFE WA 98424		Short Form	4/18/2016	4/27/2016		4/27/2016		
Category C - Domestic Equivalent	PORTS AMERICA	5224 12TH ST E E	FIFE WA 98424							1/20/2017	
Category C - Domestic Equivalent	PRO CALL CENTER INC	5013 PACIFIC HWY E #19	FIFE WA 98424							4/26/2017	
Category C - Domestic Equivalent	PROFESSIONAL CONS HOME SERV	6028 PARK ST E	FIFE WA 98424		Short Form	4/21/2016	5/23/2016		5/27/2016		
Category C - Domestic Equivalent	PUGET SOUND INSTRUMENT	2612 PACIFIC HWY E	FIFE WA 98424		Short Form	12/1/2014			11/19/2015		Calibration shop
Category C - Domestic Equivalent	R&D RECYCLING, LLC	7214 26TH ST E	FIFE WA 98424	423930 - Plastics scrap merchant wholesalers, 423930 - Waste materials merchant wholesalers	Short Form	12/1/2014	2/25/2015		8/12/2015		emailed survey to diane@rmdrecycling.com
Category C - Domestic Equivalent	R. BROWN INC.	5919 LEVEE RD E	FIFE WA 98424		Short Form	4/21/2016	5/2/2016		5/3/2016		
Category C - Domestic Equivalent	RANDEE M REID	3244 CELEBRATION AVE E	FIFE WA 98424								
Category C - Domestic Equivalent	REGAL LOGISTICS - 6500	6500 26TH ST EAST	FIFE WA 98424		Short Form	12/1/2014			11/19/2015	9/11/2017	Faxed copy of survey to 922-2251
Category C - Domestic Equivalent	REGAL WEST CORP - 6501	6501 26TH ST EAST	FIFE WA 98424		Short Form	12/1/2014			12/8/2014		Called corporate to get local number - awaiting response
Category C - Domestic Equivalent	REGAL WEST CORP - 6510	6510 26TH ST NE	FIFE WA 98422		Short Form	12/1/2014			12/8/2014		Domestic EQ - inspect complex
Category C - Domestic Equivalent	RICOH-ASSOCIATED BUSINESS SYSTEMS - 2505	2505 FRANK ALBERT RD E	FIFE WA 98424		Short Form	12/1/2014			11/19/2015	5/25/2017	Called corporate to get local number - awaiting response
Category C - Domestic Equivalent	SALISH CONSTRUCTION COMPANY	5911 N LEVEE RD	FIFE WA 98424		Short Form	6/19/2017	6/13/2017		6/19/2017		
Category C - Domestic Equivalent	SAVERS RECYCLING, INC	4101 INDUSTRY DRIVE E., #K	FIFE WA 98424	453310 - Thrift shops, used merchandise	Short Form	12/1/2014			12/8/2014	7/28/2015	Domestic EQ
Category C - Domestic Equivalent	SAVVY BOATS	5113 PACIFIC HWY E	FIFE WA 98424							7/31/2017	
Category C - Domestic Equivalent	SEATAC PACKAGING-FIFE	3985 70TH AVE E #B	FIFE WA 98424							9/28/2017	
Category C - Domestic Equivalent	SECURITY FENCE INC	1308 ALEXANDER AVE. EAST	FIFE WA 98424		Short Form	12/1/2014			12/11/2014		Does wash vehicles with discharge to ground
Category C - Domestic Equivalent	SIGN-TECH ELECTRIC LLC	5113 PACIFIC HWY E #12	FIFE WA 98424							6/23/2017	
Category C - Domestic Equivalent	SIGNS ELECTRONIC INC	5113 PACIFIC HWY E 7	FIFE WA 98424		Short Form	12/1/2014			12/11/2014		
Category C - Domestic Equivalent	SITE ONE LANDSCAPE SUPPLY	9805 26TH AVE SOUTH	FIFE WA 98444	811211 - Consumer Electronics Repair and Maintenance	Short Form	12/20/2016	1/9/2017		1/17/2017		
Category C - Domestic Equivalent	SITECH NORTHWEST INC.	2603 PACIFIC HWY E	FIFE WA 98424		Short Form	10/21/2016			1/17/2017		
Category C - Domestic Equivalent	SKY HIGH TRANSPORTATION	2350 62ND AVE E A	FIFE WA 98424		Short Form	4/1/2016	5/9/2016		5/9/2016		
Category C - Domestic Equivalent	SKYLINE LOGISTICS LLC	2606 70TH AVE E #101	FIFE WA 98424							9/25/2017	
Category C - Domestic Equivalent	SMART START	5013 PACIFIC HWY E	TACOMA WA 98424	441310 - Auto supply stores	Short Form	12/1/2014			12/8/2014		Domestic EQ
Category C - Domestic Equivalent	SOLUTIONS BY EXPORT	4127 63RD AVE E	FIFE WA 98424								
Category C - Domestic Equivalent	SOUL PURPOSE PLLC	2601 DAVID CT E	FIFE WA 98424		Short Form	4/1/2016	6/2/2016		6/7/2016		
Category C - Domestic Equivalent	SOUTHEAST ARCHITECTUAL SHEET METAL	5013 PACIFIC HWY EAST	FIFE WA 98424		Short Form	12/1/2014			12/15/2014		
Category C - Domestic Equivalent	SPORTS ART AMERICA, INC	2400 70TH AVE E	FIFE WA 98424	493110 - General warehousing and storage	Short Form	4/27/2016	4/27/2016		4/27/2016	8/31/2017	
Category C - Domestic Equivalent	STACK FURNITURE SOLUTIONS	4918 20TH ST E	FIFE WA 98424							7/27/2017	
Category C - Domestic Equivalent	SUPERIOR BUILDERS INC. FIFE	6313 20TH ST EAST	FIFE WA 98424	236220 - Addition, alteration and renovation general contractors, commercial and institutional building	Short Form	4/18/2016	5/18/2016		5/19/2016		
Category C - Domestic Equivalent	SUPPRESSION SYSTEMS	3077 20TH ST E	FIFE WA 98424		Short Form	12/1/2014			12/12/2014		Refer to Fife - truck wash water goes to storm
Category C - Domestic Equivalent	T3 SERVICES, LLC	5042 35TH ST E	FIFE WA 98424		Short Form	4/21/2016	5/16/2016		5/18/2016		Was mailed out on 4/21/16. Returned on 5/16/16.
Category C - Domestic Equivalent	TACOMA LONGSHOREMEN CREDIT UNION	3602 E ALEXANDER AVE	FIFE WA 98421							12/8/2017	

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Category C - Domestic Equivalent	TAX & ACCOUNTING PROFESSIONALS, INC.	5224 12TH ST E	FIFE WA 98424							1/18/2017	
Category C - Domestic Equivalent	TCB INDUSTRIAL INC	2612 PACIFIC HWY E STE A-3	FIFE WA 98424	561320 - Help supply services	Short Form				2/6/2015		Temp labor contractor
Category C - Domestic Equivalent	THE OLYMPIC HOT TUB COMPANY	4803 PACIFIC HWY E 4	FIFE WA 98424								
Category C - Domestic Equivalent	THERMAL SUPPLY	3400 INDUSTRY DR E STE D	FIFE WA 98424		Short Form	7/5/2016	8/8/2016		8/9/2016		
Category C - Domestic Equivalent	THOMAS & BERNARD, L.L.C.	2001 48TH AVENUE CT E B	FIFE WA 98424		Short Form	10/21/2016	11/2/2016		11/10/2016		
Category C - Domestic Equivalent	TNG GP / PROLOGIX	3995 70TH AVE E #B	FIFE WA 98424	484110 - General freight trucking, local	Short Form	12/1/2014			12/8/2014	10/20/2017	Domestic EQ
Category C - Domestic Equivalent	TOTAL FREIGHT LOGISTICS INTERNATIONAL	5013 PACIFIC HWY E #18	FIFE WA 98424		Short Form	7/19/2017	7/19/2017		7/21/2017	4/26/2017	
Category C - Domestic Equivalent	TOWNIE LLC	3541 OXBOW AVE E	FIFE WA 98424								
Category C - Domestic Equivalent	TR TRUCKING INC	3400 C INDUSTRY DR E	FIFE WA 98424	48851 - Freight Transportation Arrangement	Short Form	12/1/2014			12/8/2014	7/25/2012	Domestic EQ
Category C - Domestic Equivalent	TRADEMEN INTERNATIONAL	5113 PACIFIC HWY E #1	FIFE WA 98424							6/21/2017	
Category C - Domestic Equivalent	TRANS-WESTERN MARKETING, INC.	5113 PACIFIC HWY E #10	FIFE WA 98424							6/23/2017	
Category C - Domestic Equivalent	U.S. HAULERS LOGISTX	6028 PARK ST E	FIFE WA 98424		Short Form	4/1/2016	5/23/2016		5/27/2016		
Category C - Domestic Equivalent	UNITED PARCEL SERVICE INC	5001 20TH ST E	TACOMA WA 98424							7/18/2017	
Category C - Domestic Equivalent	US FOODS	2204 70TH AVE E 100	TACOMA WA 98424		Short Form		12/13/2017		1/4/2018		
Category C - Domestic Equivalent	VILLAGE FARMS L.P.	3985 70TH AVE EAST, STE. #C	FIFE WA 98424		Short Form	11/21/2016	12/9/2016		12/12/2016		emailed survey to rharis@villagefarms.com
Category C - Domestic Equivalent	VLAS ENTERPRISE LLC	2311 58TH AVE	FIFE WA 98424		Short Form	10/21/2016			11/8/2016		
Category C - Domestic Equivalent	WASHINGTON ACADEMY OF GYMNASTICS	6722 20TH ST E	FIFETACOMA WA 98424							8/22/2017	
Category C - Domestic Equivalent	WATER WEIGHTS INC	5013 PACIFIC HWY E	FIFE WA 98424		Short Form	12/1/2014			11/19/2015		emailed survey to seu.asael@waterweightsinc.com
Category C - Domestic Equivalent	WHEEL 1	7302 26TH ST E #101	FIFE WA 98424		Short Form	12/1/2014			11/19/2015		
Category C - Domestic Equivalent	WHEEL PROS	2380 70TH AVE E	FIFE WA 98424							8/24/2017	
Category C - Domestic Equivalent	WILLEX USA CARGO INC	2001 48TH AVE CT E B	FIFE WA 98424		Short Form	12/1/2014			11/19/2015		Shipping and warehouse
Category C - Domestic Equivalent	WYSE LOGISTICS INC.	2400 70TH AVE E #B120	FIFE WA 98424							9/7/2017	
Category C - Domestic Equivalent	XPO LOGISTICS LAST MILE	3900 INDUSTRY DR E	FIFE WA 98424							12/8/2017	
Category C - Domestic Equivalent	YORK-SOURCE 1 HVAC SUPPLY CENTER	3985 70TH AVE E #D1	FIFE WA 98424							9/28/2017	
Category C - Domestic Equivalent	FREEWAY TRAILER SALES INC	7100 PACIFIC HWY E #B	MILTON WA 98354	333924 - Aircraft engine cradles manufacturing	Short Form	11/6/2014			12/15/2014		Utility trailer sales, parts, and service. Wash trailers with discharge to ground
Category C - Domestic Equivalent	INTERIOR FORM TOPS INC	1420 MERIDIAN E	MILTON WA 98354	337110 - Bathroom vanities (except freestanding), stock or custom wood, manufacturing	Short Form	11/6/2014			11/14/2014		Does not discharge to Tacoma
Category C - Domestic Equivalent	WIDOWS AND GLASS INC.	814 PORTER WAY	MILTON WA 98354	238350 - Window installation						2/4/2015	
Category C - Domestic Equivalent	WINDOWS AND GLASS SALES & SRVC INC	812 PORTER WAY	MILTON WA 98354	332321 - Baseboards, metal, manufacturing	Short Form	11/6/2014			2/4/2015		
Category C - Domestic Equivalent	2201 MEDICAL CENTER	2201 S 19TH ST	TACOMA WA 98405		Short Form	6/27/2016			5/4/2016	7/6/2016	User Survey Mailing was returned as "undeliverable".
Category C - Domestic Equivalent	ALL IN ONE PAWNBROKERS	8638 PACIFIC AVE	TACOMA WA 98444							4/19/2016	
Category C - Domestic Equivalent	ANDYS WOOD FURNITURE	4324 S UNION AVE	TACOMA WA 98409	325411 - Medicinal and Botanical Manufacturing							
Category C - Domestic Equivalent	ARCHIVE -- FIFE AUTO SPA	3151 20TH ST E	FIFE WA 98424	811192 - Automotive detailing services (i.e., cleaning, polishing)						2/26/2015	
Category C - Domestic Equivalent	ATLAS COLUMBIA WAREHOUSE - FIFE	4101 INDUSTRY DR E	FIFE WA 98424		Short Form	10/21/2016			11/7/2016		
Category C - Domestic Equivalent	AUTO CHECK'S REPAIR INC	8844 PACIFIC AVE	TACOMA WA 98444		Short Form	10/25/2016			11/8/2016	4/14/2014	
Category C - Domestic Equivalent	B.G. OLSON NORTHWEST LLC-0085	5006 CENTER ST	TACOMA WA 98409	236220 - Commercial and Institutional Building Construction							
Category C - Domestic Equivalent	C W BRAISER LLC	1565 CENTER ST	TACOMA WA 98409							11/9/2017	
Category C - Domestic Equivalent	C.A.R.S. INC. COMPETITIVE AUTO REPAIR SERVICE	3905 YAKIMA AVE	TACOMA WA 98418	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/9/2016	
Category C - Domestic Equivalent	CANTRELL BODY & FENDER WRKS	3416 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016			10/11/2016	1/15/2010	
Category C - Domestic Equivalent	CAR CITY USA INC	6825 SOUTH TACOMA WAY	TACOMA WA 98409							10/28/2016	
Category C - Domestic Equivalent	CARDINAL LOGISTICS MGMT CORP	5007 PACIFIC HWY EAST 17	FIFE WA 98424	484121 - Bulk mail truck transportation, contract, long-distance (TL)	Short Form	11/21/2016			12/1/2016		
Category C - Domestic Equivalent	CASCADE MASONRY RESTORATION	1929 TACOMA AVE S	TACOMA WA 98402							10/29/2008	
Category C - Domestic Equivalent	CIP-MILDRED RODARTE CONSTRUCTION	6615 S 19TH ST	TACOMA WA 98465							5/8/2014	
Category C - Domestic Equivalent	DUP - TACOMA PUBLIC SCHOOLS ADMIN BUILDING	601 S 8TH ST	TACOMA WA 98405							8/11/2011	
Category C - Domestic Equivalent	EBI LLC	3843 6TH AVE	TACOMA WA 98406		Short Form				12/11/2017		
Category C - Domestic Equivalent	EX-PRESS PRINTING INC	1524 TACOMA AVE S	TACOMA WA 98402	323114 - Commercial quick printing	Short Form	11/21/2016					4/2/13 inspection with signature
Category C - Domestic Equivalent	F.Y.E.-S. 37TH	2330 S 37TH ST	TACOMA WA 98409							4/17/2009	
Category C - Domestic Equivalent	FORMARK LOG YARD	3401 TAYLOR WAY	TACOMA WA 98421		Short Form	6/30/2016			12/20/2016	3/14/2012	
Category C - Domestic Equivalent	GBM AUTO REPAIR	415 54TH AVE E	TACOMA WA 98424	81111 - Automotive Mechanical and Electrical Repair and Maintenance							
Category C - Domestic Equivalent	HAGGENS #2078	111 S 38TH ST	TACOMA WA 98418	445110 - Supermarkets and Other Grocery (except Convenience) Stores						1/30/2017	
Category C - Domestic Equivalent	HOLROYD COMPANY INC.	1002 E 26TH ST	TACOMA WA 98421	32732 - Ready-Mix Concrete Manufacturing						10/31/2014	
Category C - Domestic Equivalent	INNER CITY HEALTH CARE	2351 S J ST	TACOMA WA 98405	812199 - Other Personal Care Services	Short Form	7/5/2016			12/20/2016		
Category C - Domestic Equivalent	IRIS GENERAL SERVCIES	1729 S 82ND ST APT. 4	TACOMA WA 98408		Short Form	7/5/2016			12/20/2016		5/16/16 Added apt. number to physical address in database.
Category C - Domestic Equivalent	KENAN AVANTAGE GROUP	1810 STEWART ST	TACOMA WA 98421	48851 - Freight Transportation Arrangement	Short Form	7/5/2016			12/20/2016	5/10/2016	
Category C - Domestic Equivalent	MALINDA SAYS SO	7042 S MONTGOMERY ST	TACOMA WA 98409	512290 - Other Sound Recording Industries	Short Form	5/11/2016	5/26/2016		5/27/2016	11/29/2017	
Category C - Domestic Equivalent	MATHESON	51 53RD AVE EAST #B	FIFE WA 98424	424690 - Compressed gases (except LP gas) merchant wholesalers	Short Form	11/21/2016				2/3/2015	
Category C - Domestic Equivalent	MCKINNEYS AUTO DETAILING	8228 PACIFIC AVE	TACOMA WA 98408	81111 - Automotive Mechanical and Electrical Repair and Maintenance						2/16/2016	

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Category C - Domestic Equivalent	NEW SOUND TRANSPORTATION LLC--MOVED	2505 FRANK ALBERT RD	FIFE WA 98424	484230 - Automobile carrier trucking, long-distance	Short Form	4/18/2016	5/18/2016		5/19/2016		
Category C - Domestic Equivalent	NEW WEST GYPSUM (USA) INC.	1321 54TH AVE E	FIFE WA 98424		Short Form	10/21/2016			11/8/2016		Moved to Kent
Category C - Domestic Equivalent	OLIN CHLOR ALKALI PRODUCTS	2001 THORNE RD	TACOMA WA 98421	424690 - Other Chemical and Allied Products Merchant Wholesalers						3/14/2016	
Category C - Domestic Equivalent	PACIFIC ALASKA FREIGHTWAYS INC	2812 70TH AVE EAST	FIFE WA 98424		Short Form	11/21/2016			12/1/2016		Shipping
Category C - Domestic Equivalent	PCC LOGISTICS ALEXANDER WAREHOUSE	901 E ALEXANDER AVE	TACOMA WA 98421	488510 - Agents, shipping						9/21/2011	
Category C - Domestic Equivalent	PORT OF TACOMA PROPERTY FOR LEASE NO BUSINESS	3402 LINCOLN AVE	TACOMA WA 98421		Short Form	7/5/2016			7/20/2016	2/9/2017	
Category C - Domestic Equivalent	PROCTOR PARTNERS	2602 N PROCTOR ST	TACOMA WA 98407								
Category C - Domestic Equivalent	RESIDENTIAL	2511 HOLLGATE ST	TACOMA WA 98402							11/22/2017	
Category C - Domestic Equivalent	ROMAN WASHINGTON VEHICLE DETAIL	1501 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	10/28/2016			12/19/2016	3/22/2010	
Category C - Domestic Equivalent	ROUND WHEEL COMPANY LLC	4500 PACIFIC HWY E	TACOMA WA 98424								
Category C - Domestic Equivalent	SHERWIN-WILLIAMS PAINT STORE	3101 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	11/3/2016			5/3/2017	4/17/2017	
Category C - Domestic Equivalent	SOUTH TACOMA MOTORS INC.	3215 SOUTH TACOMA WAY	TACOMA WA 98409	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	9/29/2016			2/2/2017	6/12/2017	
Category C - Domestic Equivalent	STEVEN AND SONS	1506 54TH AVE E	FIFE WA 98424		Short Form	10/21/2016			11/8/2016		
Category C - Domestic Equivalent	SUPERIOR IMAGE SOLUTIONS LLC	3594 E G ST	TACOMA WA 98404								
Category C - Domestic Equivalent	SWISS ORNAMENTAL IRON	3417 6TH AVE	TACOMA WA 98406	33232 - Ornamental and Architectural Metal Products Manufacturing, 332323 - Acoustical suspension systems, metal, manufacturing						6/16/2009	
Category C - Domestic Equivalent	TACOMA AVENUE DEV ASSOCIATES LLC	1101 N TACOMA AVE	TACOMA WA 98403							3/18/2011	
Category C - Domestic Equivalent	TACOMA UNITED PENTECOSTAL CHURCH	2340 HOLLGATE ST	TACOMA WA 98402							2/16/2012	
Category C - Domestic Equivalent	THE RUG DOCTOR	2705 SOUTH TACOMA WAY	TACOMA WA 98409							11/28/2017	
Category C - Domestic Equivalent	TRI-FORCE VAPOR	4315 PACIFIC HWY E	FIFE WA 98424	325998 - All Other Miscellaneous Chemical Product and Preparation Manufacturing	Short Form	4/1/2016	5/6/2016		5/13/2016		
Category C - Domestic Equivalent	WALRATH RECYCLING INC	1621 MARINE VIEW DR	TACOMA WA 98422								
Category C - Domestic Equivalent	WAYNE'S AUTO & MARINE RPR	5018 N 46TH ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance						3/26/2009	
Category C - Domestic Equivalent	WRIGHT ROOFING	3032 S CEDAR ST	TACOMA WA 98409	541990 - All Other Professional Scientific and Technical Services	Short Form	7/5/2016			7/18/2016	4/6/2017	
Category C - Domestic Equivalent	YELLOW CAB COMPANY	3101 S 36TH ST	TACOMA WA 98409	485310 - Cab (i.e., taxi) services, 485310 - Taxi Service	Short Form	11/21/2016			12/1/2016	11/2/2016	Returned - will inspect in the future
Category C - Domestic Equivalent	APRIL'S HOUSE OF STYLE	702 S 84TH ST	PARKLAND WA 98444							1/25/2011	
Category C - Domestic Equivalent	AA ASPHALTING, INC.	11516 24TH AVE E	PUYALLUP WA 98372	237310 - Asphalt paving (i.e., highway, road, street, public sidewalk), 237310 - Concrete paving (i.e., highway, road, street, public sidewalk), 238990 - Concrete paving, residential and commercial driveway and parking area, 238990 - Parking lot paving and sealing, 238990 - Paving, residential and commercial driveway and parking lot						2/27/2015	
Category C - Domestic Equivalent	PUYALLUP TRIBE GRANDVIEW CENTER	3580 E GRANDVIEW AVE	TACOMA WA 98404							11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, ADMINISTRATION BUILDING	3009 E PORTLAND AVE	TACOMA WA 98404							11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, CHILDRENS SERVICES	2806 E PORTLAND AVE	TACOMA WA 98404							11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, CORRECTIONAL CENTER	1640 E 30TH ST	TACOMA WA 98404	922140 - Detention centers						11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, EMERALD QUEEN CASINO FIFE	5660 PACIFIC HWY E	TACOMA WA 98424							12/4/2015	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA COMMERCIAL FUEL FACILITY	2401 70TH AVE E	FIFE WA 98424	447190 - Gasoline stations without convenience stores, 447190 - Other Gasoline Stations						11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA EXPRESS 76 STATION - 2002	2002 54TH AVE E	TACOMA WA 98424	447110 - Gasoline with convenience stores						11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA SHELL STATION - 103	2502 PIONEER WAY	TACOMA WA 98404	447110 - Gasoline stations with convenience stores						12/22/2016	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA SHELL STATION - 208	208 NORPOINT WAY NE	TACOMA WA 98422	447110 - Gasoline stations with convenience stores						11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA SHELL STATION - 2802	2802 E PORTLAND AVE	TACOMA WA 98404	447110 - Gasoline stations with convenience stores						11/6/2017	
Category C - Domestic Equivalent	PUYALLUP TRIBE, TAHOMA SHELL STATION - 6006	6006 PACIFIC HWY E	TACOMA WA 98424	447110 - Gasoline with convenience stores						12/22/2016	
Category C - Domestic Equivalent	FRANKS PAINTING AND CONSTRUCTION SERVICES LLC	5441 N 49TH ST	TACOMA WA 98407	238320 - Bridge painting	Short Form	6/30/2016			12/20/2016	7/29/2011	
Category C - Domestic Equivalent	GORDON ENT	4909 N PEARL ST	TACOMA WA 98407	81111 - Automotive Mechanical and Electrical Repair and Maintenance	Short Form	6/6/2016			1/3/2017	4/24/2012	
Category C - Domestic Equivalent	TACOMA NARROWS FEDERAL CREDIT UNION	5319 N 51ST ST	TACOMA WA 98407								
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 10	2020 E 42ND ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 1	1701 E 38TH ST	TACOMA WA 98404							9/28/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 10	1851 E 42ND ST	TACOMA WA 98404							9/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 11	4100 SALISHAN BLVD	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 12	4220 E Q ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 13	4301 E PORTLAND AVE	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 14	4401 E PORTLAND AVE	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 15	4601 E PORTLAND AVE	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 16	4801 E PORTLAND AVE	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 17	1740 E 47TH ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 18	1740 E 46TH ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 19	4601 E R ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 2	1701 E 39TH ST	TACOMA WA 98404							9/28/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 20	3902 EVERETT ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 21	3939 EVERETT ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 22	4150 EVERETT ST	TACOMA WA 98404							12/21/2017	

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Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 23	2039 HARPER ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 24	2051 E 43RD ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 25	2011 E 43RD ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 26	4301 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 27	4223 E T ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 3	1701 E 40TH ST	TACOMA WA 98404							9/28/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 4	1701 E 41ST ST	TACOMA WA 98404							9/28/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 5	1751 E 42ND ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 6	1701 E 43RD ST	TACOMA WA 98404							9/28/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 7	1701 HARPER ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 8	1851 E 40TH ST	TACOMA WA 98404							9/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BIOSWALE 9	1851 E 41ST ST	TACOMA WA 98404							12/21/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BREWSTER POND 1	3810 E T ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY BREWSTER POND 2	3810 E T ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY DEMING POND	3817 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY EASTON POND 1	4002 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY EASTON POND 3	4002 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY GRANITE POND	4238 E ROOSEVELT AVE	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 1	3785 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 11	3984 E ROOSEVELT AVE	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 12	3999 E ROOSEVELT AVE	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 13	3958 E ROOSEVELT AVE	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 14	4001 E T ST	TACOMA WA 98404							10/3/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 15	4014 E Q ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 2	3901 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 3	3909 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 4	4305 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 5	4401 E R ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 6	4621 E R ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 7	4801 E R ST	TACOMA WA 98404							10/2/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 8	4701 E Q ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	TACOMA HOUSING AUTHORITY POND 9	4251 E T ST	TACOMA WA 98404							12/29/2017	
Category C - Domestic Equivalent	BOZE ELEMENTARY	1140 E 65TH ST	TACOMA WA 98404	611110 - Elementary and Secondary Schools						2/10/2017	
Category C - Domestic Equivalent	COURT E PARKING LOT (TACOMA SCHOOL DIST PROP)	725 TACOMA AVE S	TACOMA WA 98402							1/4/2018	
Category C - Domestic Equivalent	FERN HILL ELEMENTARY	8442 S PARK AVE	TACOMA WA 98444	611110 - Elementary schools						2/8/2017	
Category C - Domestic Equivalent	FIRST CREEK MIDDLE SCHOOL	1801 E 56TH ST	TACOMA WA 98404	611110 - Elementary and Secondary Schools						2/8/2017	
Category C - Domestic Equivalent	FRANKLIN ELEMENTARY SCHOOL	1402 S LAWRENCE ST	TACOMA WA 98405	611 - Educational Services						6/27/2017	
Category C - Domestic Equivalent	GEIGER MONTESSORI SCHOOL OSPI	7401 S 8TH ST	TACOMA WA 98465	611110 - Elementary and secondary schools	Short Form	11/3/2016	11/10/2016		11/14/2016	1/5/2018	
Category C - Domestic Equivalent	GIAUDRONE MIDDLE SCHOOL	4902 S ALASKA ST	TACOMA WA 98408	611110 - Elementary and Secondary Schools						2/9/2017	
Category C - Domestic Equivalent	HENRY FOSS HIGH SCHOOL	2112 S TYLER ST	TACOMA WA 98405	611110 - Elementary and Secondary Schools						1/25/2018	
Category C - Domestic Equivalent	POINT DEFIANCE ELEMENTARY	4330 N VISSCHER ST	TACOMA WA 98407								
Category C - Domestic Equivalent	TACOMA PUBLIC SCHOOLS	701 S 8TH ST	TACOMA WA 98405							1/10/2018	
Category C - Domestic Equivalent	TACOMA SCHOOLS SHERIDAN ELEMENTARY	5317 MCKINLEY AVE	TACOMA WA 98404	611110 - Elementary and Secondary Schools						2/10/2017	
Category C - Domestic Equivalent	TACOMA SCHOOLS STAFFORD ELEMENTARY	1615 S 92ND ST	TACOMA WA 98444	611110 - Elementary schools						2/9/2017	
Category C - Domestic Equivalent	HOLROYD COMPANY, INC. (CORPORATE)	7216 LAKEWOOD DR W	UNIVERSITY PLACE WA 98467							5/26/2011	
Category C - Domestic Equivalent	ORCHARD GLEN INVESTMENTS LLC-0180	5032 S 58TH ST C	UNIVERSITY PLACE WA 98467							6/7/2011	
Category C - Domestic Equivalent	WSDOT HWY 16 NALLEY VALLEY PROJECT	2930 S HOSMER ST	TACOMA WA 98409	237310 - Highway Street and Bridge Construction						5/9/2016	
Category C - Domestic Equivalent	WSDOT I-5, YAKIMA-DELIN STORMWATER PONDS	3016 DELIN ST SCA 3167	TACOMA WA 98402							3/25/2016	
Category C - Domestic Equivalent	WSDOT NARROWS BRIDGE	7826 N WOODWORTH AVE	TACOMA WA 98406							3/24/2016	
Category C - Domestic Equivalent	WSDOT POND 00000360 - SR-16 19TH ST EXIT	2502 S TYLER ST	TACOMA WA 98405							12/15/2016	
Category C - Domestic Equivalent	WSDOT POND 00000361 - SR-16 19TH ST EXIT	2502 S TYLER ST	TACOMA WA 98405							12/15/2016	
Category C - Domestic Equivalent	WSDOT POND 00000362 - SR-16 19TH ST EXIT	2502 S TYLER ST	TACOMA WA 98405							12/15/2016	
Category C - Domestic Equivalent	WSDOT POND 00000372 - SR-16/ORCHARD POND EAST	1502 S ORCHARD ST	TACOMA WA 98465							12/20/2016	
Category C - Domestic Equivalent	WSDOT POND 364 SR-16/JACKSON AVE STORM POND	1101 N JACKSON AVE	TACOMA WA 98406							12/21/2016	
Category C - Domestic Equivalent	WSDOT POND 373 SR 16 & S. 12TH	1201 S BENNETT ST	TACOMA WA 98465							12/20/2016	
Category C - Domestic Equivalent	WSDOT POND 374	1001 N PEARL ST	TACOMA WA 98406							12/20/2016	

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Category C - Domestic Equivalent	WSDOT POND SR-16 ORCHARD WEST	105 COLUMBIA AVE	TACOMA WA 98466	921190 - Public property management services, government						3/25/2016	
Category C - Domestic Equivalent	WSDOT POND SR-16/ 6TH AVE	630 S PEARL ST	TACOMA WA 98465							3/24/2016	
Category C - Domestic Equivalent	WSDOT POND SR-16/CENTER STREET EXIT	4629 CENTER ST	TACOMA WA 98409							3/16/2016	
Category C - Domestic Equivalent	WSDOT SR 509/705 JUNCTION - RSTR 104	2111 PACIFIC AVE	TACOMA WA 98402							5/6/2016	
Category C - Domestic Equivalent	WSDOT SR-16 6-20574	3201 SOUTH TACOMA WAY	TACOMA WA 98409								
Category C - Domestic Equivalent	WSDOT SR-16/UNION PONDS	2702 S UNION AVE	TACOMA WA 98405							12/20/2016	
Category C - Domestic Equivalent	WSDOT SR-509 MILWAUKEE WAY POND	2603 SR 509 N FRONTAGE RD	TACOMA WA 98421							3/29/2016	
Category C - Domestic Equivalent	WSDOT SR-509 PORT OF TACOMA POND	3600 PORT OF TACOMA RD	TACOMA WA 98424							10/17/2017	
Category C - Domestic Equivalent	WSDOT SR509/ E. D ST POND	1901 E D ST	TACOMA WA 98421							3/25/2016	
Category C - Domestic Equivalent	WSDOT, 'M' STREET STORMWATER PONDS	1235 SOUTH TACOMA WAY	TACOMA WA 98409							3/25/2016	
Category C - Domestic Equivalent	WSDOT, SR16 TACOMA NARROWS BRIDGE, MAINT. SHOP	7802 N 10TH ST	TACOMA WA 98406							6/6/2013	
De-Designated	BUDGET CAR RENTAL	7004 SOUTH TACOMA WAY	TACOMA WA 98409		Short Form	6/28/2016			7/7/2016	5/12/2011	User Survey returned as "undeliverable".
De-Designated	COAST CRANE COMPANY	1701 BAY ST	TACOMA WA 98421	532412 - Bulldozer rental or leasing without operator	Short Form	6/30/2016			7/7/2016	2/17/2009	7/6/2016 User Survey mailing returned as "undeliverable"
De-Designated	ELEGANCE AND BEYOND SALON	4420 PACIFIC HWY E M	FIFE WA 98424	81232 - Dry cleaning and Laundry Services (except Coin-Operated)	Short Form	6/28/2016			7/7/2016	9/26/2012	User Survey mailing returned as undeliverable.
De-Designated	ALASKAN LEADER FISHERIES	401 E 15TH ST	TACOMA WA 98421	336611 - Barge building, 336611 - Fishing boat, commercial, building	Short Form	6/27/2016			8/1/2016	8/26/2016	7/6/16 User Survey Mailing was returned as "unable to forward".
De-Designated	OUT OF BUSINESSSAIR, WATER, SOIL TECHNOLOGIES, INC	2117 E RIVER ST	TACOMA WA 98421							5/20/2014	
FSE	@ THAI	1623 E 72ND ST SUITE 400	TACOMA WA 98404		Short Form		11/22/2016		1/5/2017	5/9/2016	Left a FIR requesting a survey be returned.
FSE	19TH ST GROCERY & DELI	1750 S PROSPECT ST	TACOMA WA 98405							9/19/2016	
FSE	43RD STREET PUB	4302 PACIFIC AVE	TACOMA WA 98418	722410 - Bars (i.e., drinking places), alcoholic beverage						4/28/2016	
FSE	48TH STREET PUB & EATERY	4629 YAKIMA AVE	TACOMA WA 98408							10/10/2007	
FSE	48TH STREET PUB & GRILL	4629 YAKIMA AVE	TACOMA WA 98408	722410 - Drinking places (i.e., bars, lounges, taverns), alcoholic						9/15/2016	
FSE	56TH TERIYAKI	5013 S 56TH ST # E	TACOMA WA 98409								
FSE	6TH AND ROCHESTER LLC	6805 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						9/8/2016	
FSE	7 ELEVEN #14457D	3848 MCKINLEY AVE	TACOMA WA 98404							11/28/2017	
FSE	7 ELEVEN #18194C	5605 S BIRMINGHAM ST	TACOMA WA 98409							12/11/2017	
FSE	7-ELEVEN INC.	4328 6TH AVE	TACOMA WA 98406	44711 - Gasoline Stations with Convenience Stores						7/13/2011	
FSE	7-ELEVEN #37009	1430 E 72ND ST	TACOMA WA 98404	445120 - Convenience food stores						1/3/2018	
FSE	72ND DELI AND MARKET	716 S 72ND ST	TACOMA WA 98408							3/20/2013	
FSE	76 - 8424 PACIFIC AVE	8424 PACIFIC AVE	TACOMA WA 98444							2/9/2016	
FSE	76 FOOD MART	1901 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	447110 - Gasoline Stations with Convenience Stores						9/6/2013	
FSE	911 DELI	911 TACOMA AVE S	TACOMA WA 98402	722110 - Full-Service Restaurants							
FSE	A GRAND AFFAIR CATERING	29 ST HELENS AVE	TACOMA WA 98402							1/6/2010	
FSE	ABELLA PIZZERIA	1946 PACIFIC AVE	TACOMA WA 98402	722211 - Limited-Service Restaurants						5/24/2013	
FSE	ACME TAVERN	1310 TACOMA AVE S	TACOMA WA 98402								
FSE	ADAMS SQUARE- TACOMA RESCUE MISSION	2909 S ADAMS ST	TACOMA WA 98409							8/28/2017	
FSE	ADRIATIC GRILL	4201 S STEELE ST	TACOMA WA 98409							12/28/2017	
FSE	AF INVESTMENTS LLC	5602 S WASHINGTON ST	TACOMA WA 98409							6/26/2014	
FSE	AFC SUSHI @ METROPOLITAN MARKET#154	2420 N PROCTOR ST	TACOMA WA 98406							10/4/2017	
FSE	ALASKA GARDENS REHAB CENTER	6220 S ALASKA ST	TACOMA WA 98408	623311 - Assisted-living facilities with on-site nursing facilities						8/23/2016	
FSE	ALFRED RESTAURANT INC	402 PUYALLUP AVE	TACOMA WA 98402							12/15/2014	
FSE	ALLEN AME FOOD CONNECTION	1321 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	81331 - Social Advocacy Organizations						5/1/2017	
FSE	ALLENMORE HOSPITAL (MULTICARE HEALTH SYSTEM)	1901 S UNION AVE	TACOMA WA 98405	622110 - General Medical and Surgical Hospitals						10/19/2017	
FSE	AMMAR'S MEDITERRANEAN GRILL	409 E 26TH ST	TACOMA WA 98421							9/2/2016	
FSE	AMP COFFEE HOUSE	858 S 38TH ST	TACOMA WA 98418							9/4/2014	
FSE	AMVETS POST NO. 1	5717 S TYLER ST	TACOMA WA 98409							12/12/2016	
FSE	AN HING	767 S 38TH ST	TACOMA WA 98418							3/1/2010	
FSE	ANAHUAC MEXICAN RESTAURANT	9002 PACIFIC AVE	TACOMA WA 98444	722 - Food Services and Drinking Places						5/10/2016	
FSE	ANAI'S DELI	4619 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
FSE	ANNIE WRIGHT SCHOOL	827 N TACOMA AVE	TACOMA WA 98403	811110 - Elementary and Secondary Schools							
FSE	ANTHONY'S AT POINT DEFIANCE	5910 N WATERFRONT DR	TACOMA WA 98407							7/24/2017	
FSE	ANTIQUE SANDWICH	5102 N PEARL ST	TACOMA WA 98407							5/8/2008	
FSE	ANTOJO TAQUERIA	3801 MCKINLEY AVE	TACOMA WA 98404	722211 - Family restaurants, limited-service						5/19/2017	
FSE	APPLEBEE'S NEIGHBORHOOD GRILL & BAR	1919 S 72ND ST	TACOMA WA 98408	722110 - Family restaurants, full service						5/30/2017	
FSE	APSARA RESTAURANT	4314 E PORTLAND AVE	TACOMA WA 98404								
FSE	ARBY'S #490	2612 S 38TH ST	TACOMA WA 98409							10/31/2016	
FSE	ARBY'S #6117	6330 6TH AVE	TACOMA WA 98465	72211 - Full-Service Restaurants						5/12/2016	

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FSE	ART HOUSE CAFE	111 N TACOMA AVE	TACOMA WA 98403							9/4/2009	
FSE	ASADO	2810 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						7/19/2017	
FSE	ASIAN CONNECTION MARKET	3730 S G ST	TACOMA WA 98418							12/16/2009	
FSE	ASIAN TERIYAKI	759 S 64TH ST	TACOMA WA 98408	722211 - Family restaurants, limited-service						5/17/2016	
FSE	AVIATEUR	1498 PACIFIC AVE 300	TACOMA WA 98402							9/15/2016	
FSE	AZIAN BUFFET	1610 S MILDRED ST	TACOMA WA 98465	722110 - Full-Service Restaurants						7/10/2014	
FSE	AZTECA MEXICAN RESTAURANT	4801 TACOMA MALL BLVD	TACOMA WA 98409							7/14/2017	
FSE	BAAN THAI ASIAN CUISINE	2901 S 47TH ST	TACOMA WA 98409							11/21/2016	
FSE	BANK OF AMERICA PLAZA	820 A ST	TACOMA WA 98402							8/26/2009	
FSE	BASKIN & ROBINS # 4327	622 S SPRAGUE AVE	TACOMA WA 98405							8/20/2009	
FSE	BASKIN ROBBINS #1323	6214 6TH AVE	TACOMA WA 98406							1/4/2008	
FSE	BASS PRO SHOPS	7905 S HOSMER ST	TACOMA WA 98408							12/29/2016	
FSE	BEACH TAVERN INC-HGI	8612 6TH AVE	TACOMA WA 98465							7/15/2014	
FSE	BEACON ADDITIONAL LAND	1145 FAWCETT AVE	TACOMA WA 98402								
FSE	BEN DEWS CLUBHOUSE GRILL	6501 6TH AVE	TACOMA WA 98406							7/9/2014	
FSE	BENTO TERIYAKI & SUSHI	3201 6TH AVE	TACOMA WA 98406							5/19/2009	
FSE	BERNARDO'S AROMA CAFE	1201 PACIFIC AVE	TACOMA WA 98402							9/30/2009	
FSE	BEST WESTERN TACOMA DOME	2611 E E ST	TACOMA WA 98421	721110 - Hotels (except casino hotels)						12/2/2016	
FSE	BETHLEHEM BAPTIST CHURCH	4818 E PORTLAND AVE	TACOMA WA 98404	813110 - Churches						8/10/2017	
FSE	BETHLEHEM LUTHERAN CHURCH	101 E 38TH ST	TACOMA WA 98404	813110 - Churches						4/27/2016	
FSE	BIG FOOT JAVA	5921 6TH AVE	TACOMA WA 98406								
FSE	BIG LOTS #4454	1410 E 72ND ST	TACOMA WA 98404								
FSE	BIG VALUE STORE	2501 N ALDER ST	TACOMA WA 98406								
FSE	BILLY B'S PUB AND GRUB	1213 S 56TH ST	TACOMA WA 98408	722410 - Drinking places (i.e., bars, lounges, taverns), alcoholic						7/7/2016	
FSE	BIRNEY ELEMENTARY	1202 S 76TH ST	TACOMA WA 98408								
FSE	BITE ME/FRIDAY'S COOKIES	2302 FAWCETT AV	TACOMA WA 98405	311821 - Cookie and Cracker Manufacturing						8/30/2013	
FSE	BLACK BEAR FROZEN YOGURT	1901 S 72ND ST STE A-12	TACOMA WA 98408								
FSE	BOATHOUSE 19	9001 S 19TH ST	TACOMA WA 98465	7221 - Full-Service Restaurants, 72211 - Full-Service Restaurants, 722110 - Full service restaurants						9/30/2015	
FSE	BOB'S BAR-B-QUE TOO	911 S 11TH ST	TACOMA WA 98405							8/12/2010	
FSE	BOB'S GROCERY	5403 S M ST	TACOMA WA 98408							10/17/2017	
FSE	BOB'S JAVA JIVE	2102 SOUTH TACOMA WAY	TACOMA WA 98409								
FSE	BOMBAY BISTRO - CLOSED	4328 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						5/26/2017	
FSE	BONSAI TERIYAKI	5738 N 26TH ST	TACOMA WA 98406							3/29/2013	
FSE	BOY'S AND GIRL'S CLUB	3875 S 66TH ST	TACOMA WA 98409	624110 - Child and Youth Services						8/4/2017	
FSE	BPO ELKS TAC LODGE #174	2013 S CEDAR ST	TACOMA WA 98405	813410 - Civic and Social Organizations						1/9/2017	
FSE	BRASS LANTERN	4034 MCKINLEY AVE	TACOMA WA 98404							8/6/2014	
FSE	BREW DOG	610 PACIFIC AVE	TACOMA WA 98402							12/18/2014	
FSE	BREWERS ROW	3205 N 26TH ST	TACOMA WA 98407								
FSE	BROOKDALE SENIOR LIVING	2010 S UNION AVE	TACOMA WA 98405							5/21/2015	
FSE	BROWNS POINT ELEMENTARY	1526 51ST ST NE	TACOMA WA 98422								
FSE	BUFFALO WILD WINGS	4219 S STEELE ST	TACOMA WA 98409	722110 - Full-Service Restaurants						10/2/2015	
FSE	BURGER BAR	813 DIVISION AVE	TACOMA WA 98403	722211 - Limited-Service Restaurants							
FSE	BURGER BROILER	3801 E MCKINLEY	TACOMA WA 98404	722211 - Family restaurants, limited-service						5/19/2017	
FSE	BURGER KING #12866	1420 E 72ND ST	TACOMA WA 98404	722211 - Fast-food restaurants						6/19/2017	
FSE	BURGER KING #2636	2909 S 38TH ST	TACOMA WA 98409	722211 - Restaurants, fast food						12/8/2016	
FSE	BURGER KING #4432	7441 S HOSMER ST	TACOMA WA 98408	722 - Food Services and Drinking Places, 722211 - Fast-food restaurants						5/30/2017	
FSE	C & D FOODS, DBA NEO WOOD FIRED PIZZA	8425 S HOSMER ST STE D, E	TACOMA WA 98444							6/6/2011	
FSE	C.I. SHENANIGAN'S	3017 RUSTON WAY	TACOMA WA 98402							1/26/2010	
FSE	CABALLEROS CLUB (CAB'S CAFE)	1516 S 28TH ST	TACOMA WA 98409								
FSE	CAFE AMASIA	901 PACIFIC AVE	TACOMA WA 98402	722211 - Limited-Service Restaurants						6/10/2015	
FSE	CAFE BLUE	1501 MARKET ST	TACOMA WA 98402								
FSE	CAFE LAVIE	3724 YAKIMA AVE	TACOMA WA 98418	722211 - Delicatessen restaurants, 722211 - Limited-Service Restaurants						5/18/2016	
FSE	CALI Q CATERING	1705 E 42ND ST	TACOMA WA 98404		Short Form				4/19/2016		
FSE	CALIFORNIA	5604 E PORTLAND AVE A	TACOMA WA 98404								
FSE	CARL'S JR	5925 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						6/26/2017	
FSE	CARNICERIA APATZINGAN	2015 S 96TH ST STE 6	TACOMA WA 98444	445210 - Meat Markets						7/1/2016	

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FSE	CASTLE	6015 TACOMA MALL BLVD	TACOMA WA 98409							12/5/2017	
FSE	CATHOLIC COMMUNITY SERVICES HOSPITALITY KITCHEN	1323 YAKIMA AVE	TACOMA WA 98405								
FSE	CELEBRITY CAKE STUDIO	314 E 26TH ST #2	TACOMA WA 98421							2/24/2009	
FSE	CELEBRITY CAKE STUDIO ON ST HELENS	41 ST HELENS AVE	TACOMA WA 98402							1/6/2010	
FSE	CENTER SQUARE PROFESSIONAL	5006 CENTER ST	TACOMA WA 98409							4/24/2017	
FSE	CENTER STREET SHOPPING CENTER	3807 CENTER ST	TACOMA WA 98409							8/17/2017	
FSE	CERENO'S PIZZA	4916 CENTER ST	TACOMA WA 98409							3/17/2009	
FSE	CHALET BOWL	3806 N 26TH ST	TACOMA WA 98407							1/2/2009	
FSE	CHARLES & TERRY GOURMET	1905 BRIDGEPORT WAY W	TACOMA WA 98466							9/30/2016	
FSE	CHARLEY'S GRILLED SUBS	4502 S STEELE ST # 486	TACOMA WA 98409							5/16/2016	
FSE	CHARLTON PLACE	9723 S STEELE ST	TACOMA WA 98444	623311 - Continuing Care Retirement Communities						6/14/2016	
FSE	CHEERS DOWNTOWN	2611 PACIFIC AVE	TACOMA WA 98402	722211 - Limited-Service Restaurants						5/16/2017	
FSE	CHEERS ESPRESSO	4828 SOUTH TACOMA WAY	TACOMA WA 98409							12/11/2017	
FSE	CHESTER'S	1501 33RD AVE E	FIFE WA 98424							9/25/2012	
FSE	CHICK-FIL-A	3902 S STEELE ST	TACOMA WA 98409							5/30/2017	
FSE	CHILI THAI RESTAURANT	3213 S 38TH ST # D	TACOMA WA 98409								
FSE	CHILI THAI-GGI	3213 38TH ST S	TACOMA WA 98409	722110 - Full service restaurants						10/23/2014	
FSE	CHRISTIAN BROTHERHOOD ACADEMY	2136 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							9/20/2017	
FSE	CHUCK E CHEESE	4911 TACOMA MALL BLVD	TACOMA WA 98409							11/3/2016	
FSE	CLIFF HOUSE RESTAURANT	6300 MARINE VIEW DR	TACOMA WA 98355	722110 - Fine dining restaurants, full service						9/26/2016	
FSE	CLOVERLEAF TAVERN	6430 6TH AVE	TACOMA WA 98465	722211 - Limited-Service Restaurants						12/20/2016	
FSE	CLUB SILVERSTONE	739 1/2 ST HELENS ST	TACOMA WA 98402							5/6/2010	
FSE	COLUMBIA BANK #1	1301 A ST	TACOMA WA 98402							6/30/2017	
FSE	COMMERCE TERIYAKI	786 COMMERCE ST	TACOMA WA 98402							7/25/2016	
FSE	COMMUNITY PUB & EATERY	1305 S 56TH ST	TACOMA WA 98408							1/12/2010	
FSE	CONNIE'S DONUT & ESPRESSO LLC	4065 PACIFIC AVE	TACOMA WA 98418	311812 - Bakery products, fresh (i.e., bread, cakes, doughnuts, pastries), made in commercial bakeries						6/24/2016	
FSE	COOKS' TAVERN	3201 N 26TH ST	TACOMA WA 98407							7/6/2016	
FSE	CORINA BAKERY	602 FAWCETT AVE	TACOMA WA 98402							6/29/2012	
FSE	CORNER GROCERY (THE)	602 N K ST	TACOMA WA 98403								
FSE	COSTCO #95	2219 S 37TH ST	TACOMA WA 98409	452910 - Warehouse clubs (i.e., food and general merchandise)						7/14/2017	
FSE	COT BEACON SENIOR CENTER	415 S 13TH ST	TACOMA WA 98402	624120 - Centers, senior citizens', 722310 - Cafeteria food services contractors (e.g., government office cafeterias, hospital cafeterias, school cafeterias)						4/4/2017	
FSE	COT COMMUNITY CENTERS - POINT DEFIANCE SENIOR CTR	4716 BALTIMORE WAY	TACOMA WA 98402	624120 - Senior citizens centers						9/11/2014	
FSE	COT TACOMA DOME	2727 E D ST	TACOMA WA 98421							10/4/2016	
FSE	COUG INC	1930 E D ST	TACOMA WA 98421		Short Form	7/5/2016	7/14/2016		7/18/2016	6/7/2012	
FSE	COURTYARD BY MARRIOTT	1515 COMMERCE ST	TACOMA WA 98402	721110 - Hotels (except Casino Hotels) and Motels						10/13/2017	
FSE	CRESCENT HEIGHTS ELEMENTARY	4110 NASSAU AVE NE	TACOMA WA 98422							11/16/2017	
FSE	CUPCAKE AMOUR	310 S 82ND ST E5	TACOMA WA 98408	311811 - Retail Bakeries							
FSE	CUTTERS POINT COFFEE	5104 6TH AVE 1	TACOMA WA 98465								
FSE	D TOWN MARKET	751 S COMMERCE ST	TACOMA WA 98402							8/10/2016	
FSE	DA TIKI HUT	4427 6TH AVE STE 101	TACOMA WA 98406							11/17/2014	
FSE	DAIRY QUEEN #18580	1925 S 72ND ST	TACOMA WA 98408	722211 - Fast-food restaurants						8/9/2016	
FSE	DAIRY QUEEN - 3001 N PEARL ST	3001 N PEARL ST	TACOMA WA 98407	722211 - Limited-Service Restaurants						6/20/2017	
FSE	DANIAH'S INTERNATIONAL MKRT & DELI-HGI	6605 6TH AVE	TACOMA WA 98406							8/7/2014	
FSE	DAVE'S MEAT & PRODUCE	1312 N I ST	TACOMA WA 98403	445110 - Supermarkets and Other Grocery (except Convenience) Stores							
FSE	DEAN ALLEN'S CATERING	2365 TACOMA AVE S	TACOMA WA 98402	722320 - Caterers						8/27/2013	
FSE	DELTAN CLUB	734 PACIFIC AVE	TACOMA WA 98402							9/29/2011	
FSE	DENNY'S	5924 6TH AVE	TACOMA WA 98465							9/22/2016	
FSE	DENNY'S - 8614 S HOSMER ST	8614 S HOSMER ST	TACOMA WA 98444	722110 - Full-Service Restaurants						9/22/2017	
FSE	DESTINY CITY CHURCH	3102 S 23RD ST	TACOMA WA 98405	813110 - Religious Organizations						10/26/2017	
FSE	DICKEY'S BARBECUE PIT	5104 6TH AVE	TACOMA WA 98465							12/28/2017	
FSE	DICKEY'S BBQ	8425 S HOSMER ST 106 D	TACOMA WA 98444	722110 - Family restaurants, full service						8/10/2017	
FSE	DIRTY OSCAR'S ANNEX	2309 6TH AVE	TACOMA WA 98403	722110 - Full-Service Restaurants						10/13/2017	
FSE	DOCK STREET SANDWICH COMPANY	1701 DOCK ST	TACOMA WA 98402							4/4/2012	
FSE	DOCKSIDE DONUTS	1112 PUYALLUP AVE	TACOMA WA 98421	311811 - Retail Bakeries, 311999 - All Other Miscellaneous Food Manufacturing						3/13/2017	
FSE	DOLCE SI	5005 MAIN ST STE 105	TACOMA WA 98407							3/4/2016	
FSE	DOMINO'S PIZZA #7101	2602 N STEVENS ST	TACOMA WA 98407							7/2/2013	

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FSE	DOMINO'S PIZZA #7105	5402 S WASHINGTON ST	TACOMA WA 98409							12/11/2017	
FSE	DOMINO'S PIZZA INC	1905 BRIDGEPORT WAY W	TACOMA WA 98466							9/18/2008	
FSE	DOMINOS PIZZA	8442 PACIFIC AVE	TACOMA WA 98444	722110 - Pizza parlors, full service, 722110 - Pizzerias, full service						8/31/2016	
FSE	DOMINOS PIZZA #7024	3840 PACIFIC AVE 101	TACOMA WA 98418	722110 - Pizza parlors, full service						7/14/2016	
FSE	DOYLE'S PUBLIC HOUSE	208 ST HELENS AVE	TACOMA WA 98402							11/28/2017	
FSE	DRAGON'S CRAWFISH	750 S 38TH ST	TACOMA WA 98418	722211 - Family restaurants, limited-service						8/25/2016	
FSE	DRAKES DOGS - MOBILE FOOD CART	3848 E G ST	TACOMA WA 98404								
FSE	DUHSAN INC	3301 49TH AVE NE	TACOMA WA 98422								
FSE	DUKE'S CHOWDER	3327 RUSTON WAY	TACOMA WA 98402	722110 - Full-Service Restaurants							
FSE	EAGLES	7037 S PINE ST	TACOMA WA 98409								
FSE	EAST & WEST CAFE	5319 TACOMA MALL BLVD	TACOMA WA 98409							7/22/2008	
FSE	EAST & WEST CAFE PROCTOR	2514 N PROCTOR ST	TACOMA WA 98406							6/3/2014	
FSE	EDIBLE ARRANGEMENT	1901 S 72ND ST	TACOMA WA 98408								
FSE	EL 7 MARES	8233 S PARK AVE	TACOMA WA 98408							1/24/2011	
FSE	EL GALLO DE ORO TAVERN	3201 E PORTLAND AVE	TACOMA WA 98404								
FSE	EL GAUCHO	2119 PACIFIC AVE # 40	TACOMA WA 98402	722110 - Full-Service Restaurants						12/4/2014	
FSE	EL HUTCHO'S	6201 MCKINLEY AVE	TACOMA WA 98404								
FSE	EL MALECON	6409 6TH AVE	TACOMA WA 98406							11/7/2017	
FSE	EL PIQUE NIGHT CLUB	4314 E PORTLAND AVE	TACOMA WA 98404	722211 - Family restaurants, limited-service						7/7/2016	
FSE	EL SABOR-HGI	1636 SOUTH MILDRED STREET	TACOMA WA 98466							10/6/2016	
FSE	EL SUPER TACO BUS 3	904 72ND ST	TACOMA WA 98404								
FSE	EL TORO II RESTAURANT	5716 N 26TH ST	TACOMA WA 98406							5/23/2017	
FSE	ELEMENTAL PIZZA	1702 PACIFIC AVE	TACOMA WA 98402							2/26/2016	
FSE	ELMER'S PANCAKE & STEAK HOUSE	7427 S HOSMER ST	TACOMA WA 98408	722 - Food Services and Drinking Places						5/24/2017	
FSE	ELMERS PANCAKES	7427 S HOSMER ST	TACOMA WA 98408							1/30/2013	
FSE	EMBLEM	1025 PACIFIC AVE	TACOMA WA 98402							5/16/2017	
FSE	EMERALD CITY SMOOTHIE	5977 6TH AVE	TACOMA WA 98406								
FSE	EMMANUEL LUTHERAN CHURCH	1315 N STEVENS ST	TACOMA WA 98406	813110 - Religious Organizations						7/7/2017	
FSE	ENGINE HOUSE COFFEE AND DELI	3801 MCKINLEY AVE 400	TACOMA WA 98404							5/7/2008	
FSE	ENOTECA WINE BAR	21 N TACOMA AVE	TACOMA WA 98403							9/2/2009	
FSE	ERICA PEACE, LOVE & ICE CREAM	4822 PACIFIC AVE	TACOMA WA 98408								
FSE	EUROPA BISTRO	2515 N PROCTOR ST	TACOMA WA 98406								
FSE	EVERGREEN CAFE	1423 PACIFIC AVE STE 100	TACOMA WA 98402							9/15/2009	
FSE	EZELL'S FAMOUS CHICKEN	1902 MARTIN LUTHER KING JR WAY A	TACOMA WA 98405	722211 - Fast-food restaurants						1/26/2017	
FSE	FAITH PRESBYTERIAN CHURCH/SCHOOL	620 S SHIRLEY ST	TACOMA WA 98465							6/28/2017	
FSE	FAMOUS DAVE'S BBQ	1905 S 72ND ST	TACOMA WA 98408	722110 - Family restaurants, full service						5/24/2017	
FSE	FAR POST SPORTS BAR	2610 BAY ST	TACOMA WA 98421								
FSE	FARRELLI'S PIZZA	3518 6TH AVE	TACOMA WA 98406							8/18/2016	
FSE	FAST PHO	5013 S 56TH ST B	TACOMA WA 98409								
FSE	FERGIE'S ON THE AVE	3504 MCKINLEY AVE	TACOMA WA 98404	722110 - Full-Service Restaurants						5/26/2016	
FSE	FINGER LICKEN RIBS & CHICKEN	3709 S G ST	TACOMA WA 98418	722110 - Restaurants, full service						1/31/2017	
FSE	FIRST PLACE FOR CHILDREN	1517 FAWCETT AVE 1	TACOMA WA 98402							10/16/2009	
FSE	FIRST SAMOAN CHURCH	3717 E PORTLAND AVE	TACOMA WA 98404	813110 - Churches						12/20/2016	
FSE	FIVE GUYS BURGERS & FRIES	4027 TACOMA MALL BLVD	TACOMA WA 98409							8/25/2016	
FSE	FLIP N OUT	4008 S 12TH ST	TACOMA WA 98405	722211 - Limited-Service Restaurants						10/11/2017	
FSE	FLYING FISH SUSHI BAR & GRILL	2723 N PEARL ST	TACOMA WA 98407								
FSE	FORBIDDEN FARMS BAKERY	1920 PORT OF TACOMA RD	TACOMA WA 98421	722110 - Full-Service Restaurants, 813910 - Growers' associations	Short Form	1/22/2018				9/13/2016	
FSE	FORTE SNACKS UNLIMITED	7320 S PARK AVE	TACOMA WA 98408								
FSE	FOSTERS TAVERN	6316 MCKINLEY AVE	TACOMA WA 98404	722410 - Drinking places (i.e., bars, lounges, taverns), alcoholic						8/27/2015	
FSE	FOX HOLLOW	4024 S 56TH ST	TACOMA WA 98409	722213 - Coffee shops, on premise brewing						12/1/2014	
FSE	FRANKE TOBEY JONES HOME	5340 N BRISTOL ST	TACOMA WA 98407							9/19/2017	
FSE	FRED MEYER MARKETPLACE #605	6901 S 19TH ST	TACOMA WA 98465	445110 - Supermarkets and Other Grocery (except Convenience) Stores						11/23/2016	
FSE	FREIGHTHOUSE SQUARE	2501 E D ST	TACOMA WA 98421							9/30/2009	
FSE	FRESH ROLLS	823 PACIFIC AVE	TACOMA WA 98402	722 - Food Services and Drinking Places, 722110 - Full-Service Restaurants						7/10/2017	
FSE	FRIESENBURGERS	308 E 26TH ST	TACOMA WA 98421							9/18/2015	
FSE	FRISKO FREEZE	1201 DIVISION AVE	TACOMA WA 98403							1/11/2010	

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FSE	FUJIYA	1122 BROADWAY	TACOMA WA 98402	722110 - Full-Service Restaurants							
FSE	FUJIYA JAPANESE RESTAURANT	1125 COURT C	TACOMA WA 98402								
FSE	FUZION CAFE	6820 6TH AVE	TACOMA WA 98406							5/3/2017	
FSE	G. DONNALSON'S	3814 N 26TH ST	TACOMA WA 98407								
FSE	GALANGA THAI CUISINE	1129 BROADWAY	TACOMA WA 98402								
FSE	GALLEY (THE)	1301 A ST	TACOMA WA 98402								
FSE	GALLEY DELI	1301 A ST	TACOMA WA 98402							3/14/2017	
FSE	GALLUCCIS CATTERING	4621 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
FSE	GARI OF SUSHI	1209 S 38TH ST	TACOMA WA 98418								
FSE	GARLIC JIM'S PIZZA	3602 6TH AVE 103	TACOMA WA 98406							4/9/2009	
FSE	GATEWAY TO INDIA	2603 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						4/18/2016	
FSE	GAYLE ORTH CATERING	3827 6TH AVE	TACOMA WA 98406							5/5/2009	
FSE	GIBSONS FROZEN YOGURT SHOPPE LLC	5916 N 26TH ST	TACOMA WA 98406							3/28/2008	
FSE	GLORIA'S BAR & GRILL	8201 PACIFIC AVE	TACOMA WA 98408	722410 - Drinking places (i.e., bars, lounges, taverns), alcoholic						4/6/2016	
FSE	GO PHILLY CHEESESTEAKS & WINGS	1402 TACOMA AVE S	TACOMA WA 98402							6/24/2009	
FSE	GOODWILL INDUSTRIES	714 S 27TH ST	TACOMA WA 98409	624310 - Vocational rehabilitation or habilitation services (e.g., job counseling, job training, work experience)						3/21/2017	
FSE	GRANDYS GRILL	9825 PACIFIC AVE	TACOMA WA 98444	722110 - Full-Service Restaurants							
FSE	GREAT NW POPCORN COMPANY	1948 PACIFIC AVE	TACOMA WA 98402	722213 - Snack and Nonalcoholic Beverage Bars						5/15/2013	
FSE	GREAT WALL CHINESE BUFFET	8217 S HOSMER ST	TACOMA WA 98408	722110 - Family restaurants, full service						6/5/2017	
FSE	GREATER CHRIST TEMPLE CHURCH	1926 S G ST	TACOMA WA 98405							11/2/2017	
FSE	GRIDDLERS GOURMET GRILLED CHEESES	1520 N OAKES ST	TACOMA WA 98406								
FSE	GRIT CITY BAKING COMPANY	1316 MARTIN LUTHER KING JR WAY	TACOMA WA 98405	53112 - Lessors of Nonresidential Buildings (except Miniwarehouses)						5/10/2017	
FSE	HALF PINT PIZZA	2710 6TH AVE	TACOMA WA 98406							9/29/2011	
FSE	HANA TERIYAKI & WOK	4505 S 19TH ST STE G	TACOMA WA 98405							2/13/2009	
FSE	HANDI MART DELI	402 TACOMA AVE S	TACOMA WA 98402								
FSE	HANDY DELI & GROCERY	8711 S HOSMER ST	TACOMA WA 98444							12/12/2017	
FSE	HANK'S TAVERN	524 N K ST	TACOMA WA 98403							11/8/2017	
FSE	HANS'S TAVERN INC	6405 SOUTH TACOMA WAY	TACOMA WA 98409							12/11/2017	
FSE	HAPPY DELI	1203 PACIFIC AVE	TACOMA WA 98402								
FSE	HAPPY TERIYAKI # 7	4027 TACOMA MALL BLVD	TACOMA WA 98409							2/5/2018	
FSE	HAPPY TERIYAKI #4	2223 PACIFIC AVE	TACOMA WA 98402	722110 - Full-Service Restaurants						5/20/2013	
FSE	HARBOR LIGHTS	2761 RUSTON WAY	TACOMA WA 98402	722110 - Full-Service Restaurants						2/6/2017	
FSE	HARVESTER	29 N TACOMA AVE	TACOMA WA 98403								
FSE	HAWTHORN TEA ROOM	2208 N 30TH ST 101	TACOMA WA 98403							10/21/2009	
FSE	HEARTWOOD EXTENDED HEALTHCARE	1649 E 72ND ST	TACOMA WA 98404	623311 - Assisted-living facilities with on-site nursing facilities, 623311 - Retirement communities, continuing care						7/18/2016	
FSE	HELENS DONUTS AND ICE CREAM	5601 E PORTLAND AVE	TACOMA WA 98404	722110 - Doughnut shops, full service						5/18/2016	
FSE	HELLO CUPCAKE	1740 PACIFIC AVE	TACOMA WA 98402	311812 - Bakery products, fresh (i.e., bread, cakes, doughnuts, pastries), made in commercial bakeries						11/25/2015	
FSE	HILLTOP REGIONAL HEALTH CENTER	1202 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							5/6/2016	
FSE	HOB NOB RESTAURANT AND LOUNGE	716 6TH AVE	TACOMA WA 98405							6/2/2016	
FSE	HOLIDAY INN EXPRESS	2102 S C ST	TACOMA WA 98402	721110 - Hotels (except casino hotels)						10/5/2017	
FSE	HOME PLATE TAVERN	1042 S SPRAGUE AVE	TACOMA WA 98405							4/4/2017	
FSE	HOMESTEAD RESTAURANT	7837 SOUTH TACOMA WAY	TACOMA WA 98409	722110 - Full service restaurants						11/3/2016	
FSE	HONEY BAKED HAM CO & CAFE	2913 S 38TH ST G	TACOMA WA 98409							11/3/2017	
FSE	HONG KONG RESTAURANT	8843 PACIFIC AVE	TACOMA WA 98444	72211 - Full-Service Restaurants, 722110 - Full service restaurants						10/25/2016	
FSE	HONG KONG SUPERMARKET	3828 S YAKIMA	TACOMA WA 98418	445110 - Supermarkets						8/1/2016	
FSE	HOOTERS OF TACOMA	6812 TACOMA MALL BLVD	TACOMA WA 98409							10/24/2016	
FSE	HOT ROD DOG	1742 PACIFIC AVE #405	TACOMA WA 98402							5/9/2013	
FSE	HOT ROD DOGS	1103 TACOMA AVE S	TACOMA WA 98402							3/23/2011	
FSE	HOT TERIYAKI	1407 E 72ND ST	TACOMA WA 98404	722110 - Full-Service Restaurants, 722211 - Family restaurants, limited-service						5/23/2016	
FSE	HOTEL MURANO	1320 BROADWAY PLAZA	TACOMA WA 98402							1/25/2017	
FSE	HUB (THE)	203 TACOMA AVE S	TACOMA WA 98402		Short Form	11/3/2016				2/8/2017	
FSE	HUONG QUE DELI	3813 YAKIMA AVE A	TACOMA WA 98418							12/12/2014	
FSE	I LOVE BENTO-HGI	1620 S MILDRED ST A	TACOMA WA 98465	72211 - Full-Service Restaurants						9/28/2016	
FSE	ICE CREAM-N-THINGS	3812 N 26TH ST	TACOMA WA 98407							1/2/2009	
FSE	ICHI 3	3807 CENTER ST	TACOMA WA 98409							3/17/2009	
FSE	ICHIBAN TERIYAKI	4500 PACIFIC HWY E #1	FIFE WA 98424	722211 - Limited-Service Restaurants						5/31/2016	

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FSE	IDEA	6701 S PARK AVE	TACOMA WA 98408								
FSE	IHOP #1759	1802 S MILDRED ST	TACOMA WA 98465							7/30/2014	
FSE	IHOP #668	7445 S HOSMER ST	TACOMA WA 98408							1/30/2013	
FSE	IL FIASCO	2717 6TH AVE	TACOMA WA 98406								
FSE	INDIA MAHAL BUFFET	1905 BRIDGEPORT WAY W	TACOMA WA 98466							8/23/2016	
FSE	INDO STREET EATERY	110 N TACOMA AVE	TACOMA WA 98403							8/31/2009	
FSE	INDOCHINE	1924 PACIFIC AVE	TACOMA WA 98402	722110 - Full-Service Restaurants						2/17/2016	
FSE	INDOCHINE ON PEARL	4612 N PEARL ST	TACOMA WA 98407	722110 - Full-Service Restaurants						12/6/2017	
FSE	INFINITE SOUPS	445 TACOMA AVE S	TACOMA WA 98402							8/10/2010	
FSE	INTL HOUSE OF PANCAKES	7445 S HOSMER ST	TACOMA WA 98408	722 - Food Services and Drinking Places						6/9/2017	
FSE	IT'S GREEK TO ME	1702 6TH AVE	TACOMA WA 98405							3/7/2016	
FSE	IVAR'S SEAFOOD BAR	1820 S MILDRED ST	TACOMA WA 98465							11/10/2015	
FSE	JACK IN THE BOX	4702 CENTER ST	TACOMA WA 98409	722211 - Restaurants, fast food						10/24/2016	
FSE	JACK IN THE BOX #8304	2054 6TH AVE	TACOMA WA 98403							10/25/2016	
FSE	JACK IN THE BOX #8411	5517 PACIFIC AVE	TACOMA WA 98408	722211 - Fast-food restaurants						6/20/2017	
FSE	JACK IN THE BOX #8416	6702 6TH AVE	TACOMA WA 98406							9/8/2016	
FSE	JACK IN THE BOX #8440	7605 S HOSMER ST	TACOMA WA 98408	722211 - Fast-food restaurants						9/28/2016	
FSE	JACK IN THE BOX #8469	2420 PACIFIC AVE	TACOMA WA 98402	722211 - Fast-food restaurants						10/24/2017	
FSE	JACK IN THE BOX-GGI	5207 TACOMA MALL BLVD	TACOMA WA 98409	722211 - Limited-Service Restaurants						5/16/2017	
FSE	JACKSONS FOOD STORES #642	801 DIVISION AVE	TACOMA WA 98403	44711 - Gasoline Stations with Convenience Stores	Short Form	12/23/2015	12/23/2015		1/4/2016	2/24/2010	
FSE	JAZZBONES	2803 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants							
FSE	JIM'S DELI MARKET	9318 S STEELE ST STE 1	TACOMA WA 98444	722211 - Limited-Service Restaurants						4/12/2016	
FSE	JIMMY JOHN'S	4027 TACOMA MALL BLVD F	TACOMA WA 98409							4/11/2016	
FSE	JIMMY JOHN'S #2442	7925 S HOSMER ST	TACOMA WA 98408	72221 - Limited-Service Eating Places, 722211 - Sandwich shops, limited-service						5/30/2017	
FSE	JIMMY JOHN'S WALMART	3411 S 23RD ST	TACOMA WA 98405							12/8/2015	
FSE	JINI CAFE	8611 S HOSMER ST	TACOMA WA 98444							5/12/2014	
FSE	JINZA TERIYAKI	9318 S STEELE ST	TACOMA WA 98444	722211 - Limited-Service Restaurants						4/15/2016	
FSE	JOESEPP'S ITALIAN RISTORANTE	2207 N PEARL ST	TACOMA WA 98406							6/25/2015	
FSE	JOHNNY'S DOCK	1902 E D ST	TACOMA WA 98421	72211 - Full-Service Restaurants, 722110 - Full-Service Restaurants	Short Form	7/5/2016	12/19/2016		1/4/2017	1/15/2016	
FSE	JONZ CATERING	5026 SOUTH TACOMA WAY	TACOMA WA 98409							7/24/2017	
FSE	JOSEPHINA'S	4816 PACIFIC AVE	TACOMA WA 98408							11/29/2016	
FSE	JOY TERIYAKI & WOK	3908 6TH AVE C	TACOMA WA 98406	722211 - Limited-Service Restaurants						6/2/2016	
FSE	JOY TERIYAKI-HGI	3807 CENTER ST	TACOMA WA 98409							8/14/2014	
FSE	JUBILEE	858 S 38TH ST	TACOMA WA 98418							2/23/2009	
FSE	K & J MINI MART	6405 MCKINLEY AVE	TACOMA WA 98404	445120 - Convenience food stores						4/22/2016	
FSE	K MART CORP #4178	5132 6TH AVE	TACOMA WA 98407							2/7/2008	
FSE	K-MART	5132 6TH AVE	TACOMA WA 98465							5/26/2017	
FSE	KATIE DOWNS WTRFNT TVRN	3211 RUSTON WAY	TACOMA WA 98402	722110 - Full-Service Restaurants							
FSE	KFC #313	8036 PACIFIC AVE	TACOMA WA 98408	722211 - Fast-food restaurants, 722211 - Limited-Service Restaurants						6/19/2017	
FSE	KFC #317	3101 S 38TH ST	TACOMA WA 98409							2/10/2017	
FSE	KFC (KENTUCKY FRIED CHICKEN) # E 720371	2647 N PEARL ST	TACOMA WA 98407							12/29/2016	
FSE	KFC - A&W #314	2006 6TH AVE	TACOMA WA 98405							9/20/2017	
FSE	KFC/A&W #312	2647 N PEARL ST	TACOMA WA 98407							12/14/2017	
FSE	KIM ANH VIETNAMESE RESTAURANT	1820 S MILDRED ST A	TACOMA WA 98465	72211 - Full-Service Restaurants						7/10/2014	
FSE	KING'S DELI & GROCERY	326 TACOMA AVE S	TACOMA WA 98402								
FSE	KNAPPS	2707 N PROCTOR ST	TACOMA WA 98407							8/24/2015	
FSE	KOBO TERIYAKI	3814 PACIFIC AVE # 104	TACOMA WA 98418	722211 - Family restaurants, limited-service						8/10/2016	
FSE	KOREAN WOMEN'S ASSOCIATION	123 E 96TH ST	TACOMA WA 98445	624210 - Community meals, social services						10/6/2016	
FSE	KRISPY KREME DOUGHNUTS	4302 TACOMA MALL BLVD	TACOMA WA 98409	722211 - Limited-Service Restaurants						1/2/2018	
FSE	KYOTO STOP TERIYAKI	1301 S 38TH ST	TACOMA WA 98418							9/2/2014	
FSE	L A DREAM ICE CREAM	5427 S JUNETT ST	TACOMA WA 98409								
FSE	LA FONDITA II	2620 N PROCTOR ST	TACOMA WA 98407							12/11/2008	
FSE	LA HUERTA #2	5605 PACIFIC AVE STE A	TACOMA WA 98408	445110 - Grocery stores						6/24/2016	
FSE	LA MOJONERA MARKET	1314 E 72ND ST	TACOMA WA 98404	445110 - Grocery stores						10/21/2016	
FSE	LA MORENA TIENDA CARNICERIA	4617 PACIFIC AVE	TACOMA WA 98408							2/11/2016	
FSE	LA PERLA DEL MAR	3850 PACIFIC AVE	TACOMA WA 98418							3/4/2008	

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FSE	LADY BUG ESPRESSO	1941 MARINE VIEW DR	TACOMA WA 98422	722110 - Full-Service Restaurants						6/22/2017	
FSE	LAS SOCIAS	8237 S PARK AVE	TACOMA WA 98408							1/13/2011	
FSE	LATITUDE 84	8401 S HOSMER ST	TACOMA WA 98444	72241 - Drinking Places (Alcoholic Beverages)						9/15/2017	
FSE	LE DONUT, LLC	1317 S 11TH ST	TACOMA WA 98405							4/6/2017	
FSE	LE LE EAST WEST THAI RESTAURANT	5015 TACOMA MALL BLVD E 103	TACOMA WA 98409							4/21/2016	
FSE	LEGENDARY DOUGHNUTS	2602 1/2 6TH AVE	TACOMA WA 98406							9/21/2016	
FSE	LES DAVIS PIER - METRO PARKS	3427 RUSTON WAY	TACOMA WA 98407							6/30/2015	
FSE	LIFE CHRISTIAN COMMONS	1717 S UNION AVE	TACOMA WA 98405								
FSE	LIFE CHRISTIAN SCHOOL	1717 S UNION AVE	TACOMA WA 98405							6/2/2009	
FSE	LIFE MANOR	1601 S UNION AVE	TACOMA WA 98405							3/23/2017	
FSE	LIFT BRIDGE COFFEE	1102 A ST	TACOMA WA 98402								
FSE	LIQUOR AND WINE TACOMA CENTRAL	3202 S 23RD ST 3	TACOMA WA 98405	722110 - Full-Service Restaurants						9/16/2013	
FSE	LITTLE CAESARS	2421 S UNION AVE	TACOMA WA 98405								
FSE	LITTLE CEASARS	2421 S UNION AVE	TACOMA WA 98405	722211 - Limited-Service Restaurants						9/16/2013	
FSE	LITTLE CEASARS PIZZA - 101	101 S 38TH ST	TACOMA WA 98418	722211 - Limited-Service Restaurants						1/12/2018	
FSE	LITTLE INDIA EXPRESS	430 E 25TH ST STE 35	TACOMA WA 98421								
FSE	LITTLE JERRY'S	8233 S PARK AVE	TACOMA WA 98408	722211 - Family restaurants, limited-service						7/12/2016	
FSE	LITTLE STORE	3501 S AINSWORTH AVE	TACOMA WA 98418								
FSE	LITTLE TOYKO TERIYAKI	1901 S 72ND ST 33	TACOMA WA 98408	722211 - Family restaurants, limited-service						6/15/2016	
FSE	LIVELY MARKET & DELI	4502 PACIFIC AVE	TACOMA WA 98418	445120 - Convenience food stores						6/20/2016	
FSE	LIVING GRACE MINISTRIES - TACOMA BIBLE COLLEGE	106 S 28TH ST	TACOMA WA 98402	611310 - Colleges (except junior colleges), 813110 - Churches						1/29/2013	
FSE	LOAK TOUNG THAI	3807 CENTER ST # B	TACOMA WA 98409		Short Form	3/28/2016	6/15/2016		6/21/2016		
FSE	LOBSTER SHOP SOUTH	4013 RUSTON WY	TACOMA WA 98403	722110 - Full-Service Restaurants							
FSE	LOCH'S	928 PACIFIC AVE	TACOMA WA 98402	722 - Food Services and Drinking Places						11/9/2016	
FSE	LOOSE WHEEL BAR & GRILL-GGI	6108 6TH AVE	TACOMA WA 98465	7221 - Full-Service Restaurants						4/27/2016	
FSE	LOS REYES DEL TACO	6308 MCKINLEY AVE	TACOMA WA 98404	722110 - Family restaurants, full service						11/7/2014	
FSE	LOVE BY THE SLICE BAKING & CATERING COMPANY	2304 JEFFERSON AVE	TACOMA WA 98402	624210 - Community Food Services						8/4/2017	
FSE	LUCKY III FOOD STORE	3601 S 12TH ST	TACOMA WA 98405								
FSE	LUCKY TERIYAKI II	7250 PACIFIC AVE STE K	TACOMA WA 98408	722211 - Limited-Service Restaurants, 722211 - Restaurants, carryout						6/23/2016	
FSE	MAGOO'S ANNEX	2710 N 21ST ST	TACOMA WA 98406							11/5/2009	
FSE	MANDOLIN SUSHI & STEAKHOUSE	3923 S 12TH ST	TACOMA WA 98405	221 - Utilities						9/6/2017	
FSE	MARKET STREET CAFE	1717 MARKET ST	TACOMA WA 98402								
FSE	MARLENE'S MARKET & DELI	2951 S 38TH ST	TACOMA WA 98409	445110 - Delicatessens primarily retailing a range of grocery items and meats						8/20/2014	
FSE	MAXWELL'S RESTAURANT	454 ST HELENS AVE	TACOMA WA 98402								
FSE	MAXWELL'S SPEAKEASY AND LOUNGE	454 ST HELENS AVE	TACOMA WA 98402							4/9/2010	
FSE	MCDONALD'S #1010	6311 6TH AVE	TACOMA WA 98406	722211 - Restaurants, fast food						1/18/2018	
FSE	MCDONALD'S #19101	4814 CENTER ST	TACOMA WA 98409							7/22/2015	
FSE	MCDONALD'S #4449	2916 S 38TH ST	TACOMA WA 98409	722211 - Limited-Service Restaurants						1/16/2018	
FSE	MCDONALD'S #4654	2203 N PEARL ST	TACOMA WA 98406							9/21/2017	
FSE	MCDONALD'S #585	802 TACOMA AVE S	TACOMA WA 98402							2/22/2010	
FSE	MCDONALD'S #6119	7217 PACIFIC AVE	TACOMA WA 98408	722211 - Fast-food restaurants						9/18/2017	
FSE	MCDONALD'S RESTAURANT	1975 S UNION AVE	TACOMA WA 98405							1/4/2018	
FSE	MCKINLEY MARKET PLACE 100 - 400	3801 MCKINLEY AVE	TACOMA WA 98404							5/19/2017	
FSE	MECONI'S	709 PACIFIC AVE	TACOMA WA 98402							1/8/2018	
FSE	MELTING POT	2121 PACIFIC AVE	TACOMA WA 98402							10/31/2014	
FSE	MEME'S DINNER AND CATERING	1516 S 28TH ST	TACOMA WA 98409								
FSE	MEMO'S	1703 6TH AVE	TACOMA WA 98405							12/12/2014	
FSE	MENCHIE'S	1816 S MILDRED ST F	TACOMA WA 98465	722211 - Limited-Service Restaurants						8/25/2014	
FSE	MERLINO ART CENTER	510 6TH AVE	TACOMA WA 98402							3/10/2010	
FSE	MERRILL GARDENS, MGP 46 LLC	7290 ROSEMOUNT CIRCLE	TACOMA WA 98409							8/31/2016	
FSE	METRO COFFEE	1901 B JEFFERSON AVE	TACOMA WA 98402							1/26/2010	
FSE	MEXICO MAGICO	1128 BROADWAY PLZ	TACOMA WA 98402							8/12/2016	
FSE	MI TIERRA	2015 S 96TH ST	TACOMA WA 98444	44511 - Supermarkets and Other Grocery (except Convenience) Stores						4/1/2011	
FSE	MIN GROCERY	3124 E PORTLAND AVE	TACOMA WA 98404								
FSE	MING PALACE	8736 S HOSMER ST	TACOMA WA 98444	722110 - Full-Service Restaurants						9/29/2016	
FSE	MINJI'S PHO	1812 S MILDRED ST E	TACOMA WA 98465							12/29/2016	

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FSE	MINOELA - NEW AMERICAN BISTRO	604 FAWCETT AVE	TACOMA WA 98402							3/3/2010	
FSE	MIO SUSHI	5051 MAIN ST	TACOMA WA 98407								
FSE	MITAPEAP	1314 E 72ND ST STE A3	TACOMA WA 98404	722211 - Family restaurants, limited-service						7/8/2016	
FSE	MIX (THE)	635 ST HELENS AVE	TACOMA WA 98402							5/10/2011	
FSE	MOCHA STOP	430 E 25TH ST #36	TACOMA WA 98421								
FSE	MOCTEZUMA'S RESTAURANT	4102 S 56TH ST	TACOMA WA 98409	722110 - Full-Service Restaurants						5/17/2016	
FSE	MOJENERA MARKET	1314 E 72ND ST	TACOMA WA 98404								
FSE	MONA PIZZA & PASTA RESTAURANT	6104 6TH AVE	TACOMA WA 98465							5/3/2017	
FSE	MONGOLIAN GRILL	1905 S 72ND ST 19	TACOMA WA 98408	7221 - Full-Service Restaurants, 72211 - Full-Service Restaurants						7/20/2016	
FSE	MOUNTAIN TAVERN	5520 PACIFIC AVE	TACOMA WA 98408	722410 - Taverns (i.e., drinking places)						7/14/2016	
FSE	MSM II	2220 6TH AVE	TACOMA WA 98403							5/20/2016	
FSE	MT TAHOMA HIGH SCHOOL	4634 S 74TH ST	TACOMA WA 98409	611110 - High schools						1/4/2018	
FSE	MULE TAVERN	5227 SOUTH TACOMA WAY	TACOMA WA 98409	722410 - Drinking Places (Alcoholic Beverages)						1/17/2018	
FSE	MULTICULTURAL CHILD AND FAMILY CENTER	2021 S 19TH ST	TACOMA WA 98405	62441 - Child Day Care Services						10/17/2016	
FSE	MUSEUM OF GLASS	1801 DOCK ST	TACOMA WA 98402	712110 - Art museums, 712110 - Museums						10/5/2016	
FSE	NARROWS GLEN	8201 6TH AVE	TACOMA WA 98406							9/13/2017	
FSE	NEW JERUSALEM	1623 S 11TH ST	TACOMA WA 98405							12/12/2017	
FSE	NEW OAKES MART	7201 S OAKES ST	TACOMA WA 98409							1/17/2018	
FSE	NEW YORK EATERY	912 BROADWAY	TACOMA WA 98402							10/20/2009	
FSE	NHU THUY RESTAURANT	756 S 38TH ST	TACOMA WA 98418							3/15/2010	
FSE	NICK N WILLY'S PIZZA	2602 N PROCTOR ST	TACOMA WA 98407							11/17/2008	
FSE	NITE-N-DAY DELI	5516 E PORTLAND AVE	TACOMA WA 98404								
FSE	NORDSTROM	4502 S STEELE ST	TACOMA WA 98409	452111 - Department Stores (except Discount Department Stores)						5/12/2016	
FSE	NORTH CHINA GARDEN	2303 6TH AVE	TACOMA WA 98403	722110 - Full-Service Restaurants						7/27/2017	
FSE	NORTH END TAVERN	2622 N PROCTOR ST	TACOMA WA 98407							12/12/2008	
FSE	NORTH SHORE GOLF COURSE	4101 NORTH SHORE BLVD NE	TACOMA WA 98422							4/28/2011	
FSE	NORTH SLOPE COFFEE HOUSE	618 N 1ST ST	TACOMA WA 98403								
FSE	NORTH TACOMA GROCERY OUTLET	6425 6TH AVE	TACOMA WA 98406							5/17/2017	
FSE	NORTHEAST TACOMA ELEMENTARY	5412 29TH ST NE	TACOMA WA 98422	611110 - Elementary schools						2/10/2017	
FSE	NORTHWEST DETENTION CENTER	1623 E J ST	TACOMA WA 98421	922140 - Detention centers	Permit Application	7/5/2016	7/18/2016		7/20/2016	2/21/2017	
FSE	NUCKLE'S	4312 6TH AVE	TACOMA WA 98406	311821 - Bakery products, dry (e.g., biscuits, cookies, crackers), manufacturing	Short Form	11/6/2014			11/19/2015		
FSE	NYP BAR & GRILL	3702 S FIFE ST	TACOMA WA 98409	722 - Food Services and Drinking Places						11/29/2016	
FSE	O'MALLEY'S IRISH PUB	2403 6TH AVE	TACOMA WA 98406	722410 - Drinking Places (Alcoholic Beverages)						7/28/2017	
FSE	OAKLAND ALTERNATIVE HIGH SCHOOL	3319 S ADAMS ST	TACOMA WA 98409							1/9/2018	
FSE	OASIS CAFE	1949 S STATE ST	TACOMA WA 98405	624190 - Other Individual and Family Services, 722211 - Limited-Service Restaurants						11/2/2017	
FSE	OASIS OF HOPE	1937 S G ST	TACOMA WA 98405	813110 - Religious Organizations						1/9/2017	
FSE	OFFICE BAR & GRILL	813 PACIFIC AVE	TACOMA WA 98402	72241 - Drinking Places (Alcoholic Beverages)						3/21/2016	
FSE	OLD MILWAUKEE CAFE/DESSERT CO	3102 6TH AVE	TACOMA WA 98406							11/1/2016	
FSE	OLD SPAGHETTI FACTORY	1250 PACIFIC AVE	TACOMA WA 98402	722110 - Full-Service Restaurants						11/10/2016	
FSE	OLIVE BRANCH CAFE	2501 E D ST	TACOMA WA 98421								
FSE	OLIVE GARDEN #1138	1921 S 72ND ST	TACOMA WA 98408	722110 - Restaurants, full service						6/9/2017	
FSE	OLYMPUS HOTEL INC	815 PACIFIC AVE	TACOMA WA 98402							9/2/2009	
FSE	ON THE GREENS RESTAURANT	4002 42ND ST NE	TACOMA WA 98422							4/28/2011	
FSE	OPEN MEXICAN BUFFET	5415 PACIFIC AVE	TACOMA WA 98408							6/3/2011	
FSE	ORANGE LEAF FROZEN YOGURT	4502 S STEELE ST # 1159A	TACOMA WA 98409							3/30/2017	
FSE	ORGANIC SPICE TRADERS	1127 BROADWAY	TACOMA WA 98402							6/16/2011	
FSE	ORIENTAL NOODLE & GRILL	1620 S MILDRED ST A	TACOMA WA 98465	722110 - Full service restaurants						7/8/2014	
FSE	OUTBACK STEAKHOUSE 4610	3111 S 38TH ST	TACOMA WA 98409	722110 - Full service restaurants						10/31/2016	
FSE	OVER THE MOON CAFE	709 N C ST	TACOMA WA 98403								
FSE	OVER THE MOON CAFE AND CATERING INC	705 OPERA ALLEY STE 2	TACOMA WA 98402							6/21/2016	
FSE	OWEN BEACH CONCESSIONS	5605 N OWEN BEACH RD	FIRCREST WA 98407								
FSE	PACIFIC FAMILY RESTAURANT	8644 PACIFIC AVE	TACOMA WA 98444								
FSE	PACIFIC LANES	7015 S D ST	TACOMA WA 98408	713950 - Bowling alleys						7/12/2016	
FSE	PACIFIC SEAFOOD	1199 DOCK ST	TACOMA WA 98402								
FSE	PACIFIC SOUTHERN	3832 S PINE ST	TACOMA WA 98409								
FSE	PAESAN	1701 DOCK ST	TACOMA WA 98402	722110 - Family restaurants, full service, 722211 - Limited-Service Restaurants						2/12/2016	

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FSE	PALOMINOS TIENDA Y CARNICERIA	804 E 56TH ST	TACOMA WA 98404	445110 - Grocery stores, 445210 - Meat markets						1/15/2015	
FSE	PANDA EXPRESS RESTAURANT #1074	6101 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants						6/26/2017	
FSE	PAO'S DONUTS & COFFEE SHOP	6919 6TH AVE	TACOMA WA 98406							2/19/2008	
FSE	PAPA JOHN'S	3401 6TH AVE A	TACOMA WA 98406							4/22/2009	
FSE	PAPA JOHN'S PIZZA #2921	7430 PACIFIC AVE	TACOMA WA 98408	722211 - Pizzerias, limited-service (e.g., take-out)						5/24/2016	
FSE	PAPA MURPHY'S PIZZA	2315 N PEARL ST	TACOMA WA 98406							7/21/2008	
FSE	PAPA MURPHY'S TAKE/BAKE PIZZA WA118	8225 PACIFIC AVE	TACOMA WA 98408	722211 - Carryout restaurants						9/18/2015	
FSE	PARK AVENUE TAVERN, INC	7215 S PARK AVE	TACOMA WA 98408								
FSE	PARKWAY TAVERN	313 N I ST	TACOMA WA 98403							10/18/2017	
FSE	PATTY'S BURGER 2	2301 PACIFIC AVE	TACOMA WA 98402	722211 - Limited-Service Restaurants						10/12/2017	
FSE	PAYA THAI FISH & CHIPS	430 E 25TH ST #19	TACOMA WA 98421								
FSE	PEAKS AND PINTS	3816 N 26TH ST STE B	TACOMA WA 98407								
FSE	PEOPLES RETIREMENT COMMUNITY	1720 E 67TH ST	TACOMA WA 98404	623312 - Assisted-living facilities without on-site nursing care facilities						6/20/2016	
FSE	PHO BAC CAFE	1115 S 11TH ST	TACOMA WA 98405								
FSE	PHO DRAGON	757 S 38TH ST	TACOMA WA 98418	722211 - Family restaurants, limited-service						7/28/2016	
FSE	PHO EVER	1901 S 72ND ST STE 104	TACOMA WA 98408	722211 - Limited-Service Restaurants						8/17/2016	
FSE	PHO KING HILLTOP	1020 MARTIN LUTHER KING JR WAY	TACOMA WA 98405								
FSE	PHO LINH	2725 N PEARL ST	TACOMA WA 98407							1/5/2018	
FSE	PHO TAI	3814 PACIFIC AVE #106	TACOMA WA 98418	722211 - Family restaurants, limited-service						7/14/2016	
FSE	PICASSO CATERING	3822 S UNION AVE	TACOMA WA 98409							1/19/2018	
FSE	PIERCE COUNTY JAIL	910 TACOMA AVE S	TACOMA WA 98402	922140 - Correctional Institutions						1/13/2017	
FSE	PIERCE COUNTY PASTA CO	7104 6TH AVE	TACOMA WA 98465		Short Form	2/1/2015	12/22/2016		12/27/2016	2/23/2015	Commissary kitchen
FSE	PINE ROOM (THE)	2811 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants							
FSE	PIT STOP ESPRESSO	1820 E PORTLAND AVE	TACOMA WA 98421							3/3/2010	
FSE	PITA PIT	921 PACIFIC AVE	TACOMA WA 98402	722211 - Limited-Service Restaurants							
FSE	PITMASTERS BBQ	2526 55TH AVE NE	TACOMA WA 98422								
FSE	PIZZA HUT	5104 6TH AVE	TACOMA WA 98465							6/26/2017	
FSE	PIZZA HUT #013911	5322 PACIFIC AVE A	TACOMA WA 98408	722211 - Carryout restaurants						6/6/2016	
FSE	PIZZA TIME (S. 12TH)	3906 S 12TH ST	TACOMA WA 98405							2/4/2009	
FSE	PK DELI & MARKET	716 E 64TH ST	TACOMA WA 98404	445120 - Convenience Stores						11/7/2014	
FSE	PLAZA GUERRERO #2	4301 MCKINLEY AVE	TACOMA WA 98404								
FSE	POINT DEFIANCE TAP AND GRILL	5101 N PEARL ST	TACOMA WA 98407								
FSE	POINT DEFIANCE VILLAGE	6414 N PARK WAY	TACOMA WA 98407							7/14/2017	
FSE	POMODORO RESTAURANT & BAR INC	3819 N 26TH ST	TACOMA WA 98407							1/11/2017	
FSE	POPEYE'S 6004	6402 6TH AVE	TACOMA WA 98465	72211 - Full-Service Restaurants						9/7/2016	
FSE	POPEYES	1917 S 72ND ST	TACOMA WA 98408	722 - Food Services and Drinking Places, 722211 - Fast-food restaurants						5/24/2017	
FSE	POPEYES CHICKEN AND BISCUITS	6330 6TH AVE	TACOMA WA 98465	722211 - Limited-Service Restaurants							
FSE	PORTLAND AVE PLAZA	5601 E PORTLAND AVE	TACOMA WA 98404	531120 - Building, nonresidential (except miniwarehouse), rental or leasing						7/20/2017	
FSE	PRIMO GRILL	2701 6TH AVE	TACOMA WA 98406							12/29/2014	
FSE	PUERTO DEL SOL	8045 PACIFIC AVE	TACOMA WA 98408								
FSE	PUERTO VALLARTA REST	8045 PACIFIC AVE	TACOMA WA 98408							2/18/2016	
FSE	PUGET SOUND PIZZA	317 S 7TH ST	TACOMA WA 98402							3/15/2016	
FSE	QFC NE TACOMA	4107 49TH AVE NE	TACOMA WA 98422							2/21/2017	
FSE	RED DRAGON	7034 PACIFIC AVE	TACOMA WA 98408							5/31/2016	
FSE	RED GEM	6643 SOUTH TACOMA WAY	TACOMA WA 98409							1/26/2017	
FSE	RED LOBSTER #453	1929 S 72ND ST	TACOMA WA 98408	722110 - Fine dining restaurants, full service, 722110 - Full service restaurants						5/24/2017	
FSE	RED ROBIN #161	3901 S STEELE ST	TACOMA WA 98409	72211 - Full-Service Restaurants						4/13/2016	
FSE	RED TUNA	4502 S STEELE ST	TACOMA WA 98409								
FSE	RED WAGON BURGERS	2315 N PEARL ST A18	TACOMA WA 98406							11/2/2016	
FSE	REMANN HALL	5501 6TH AVE	TACOMA WA 98406								
FSE	RENAISSANCE CAFE	1746 PACIFIC AVE	TACOMA WA 98402	722110 - Full service restaurants						5/10/2013	
FSE	RJS BURGER RAJ	2501 E D ST	TACOMA WA 98421								
FSE	ROBIN HOOD PIZZA	6332 PACIFIC AVE	TACOMA WA 98408	722110 - Restaurants, full service						12/22/2015	
FSE	ROCK (THE)	1920 JEFFERSON AVE	TACOMA WA 98402							6/18/2013	
FSE	ROCK THE DOCK	535 DOCK ST	TACOMA WA 98402	722410 - Drinking places (i.e., bars, lounges, taverns), alcoholic						10/21/2016	
FSE	ROSEWOOD CAFE	3323 N 26TH ST	TACOMA WA 98407	722110 - Full-Service Restaurants							

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FSE	ROUND TABLE CLUBHOUSE	2629 N PEARL ST	TACOMA WA 98407								
FSE	ROUND TABLE PIZZA (HOSMER)	7921 S HOSMER ST A & B	TACOMA WA 98408	722110 - Pizza parlors, full service						5/30/2017	
FSE	SAFEWAY #1437	1302 S 38TH ST	TACOMA WA 98418	445110 - Grocery stores						9/27/2017	
FSE	SAFEWAY #329	1112 S M ST	TACOMA WA 98405							2/4/2010	
FSE	SAFEWAY #3424	2411 N PROCTOR ST	TACOMA WA 98406	445110 - Supermarkets and Other Grocery (except Convenience) Stores						10/6/2017	
FSE	SAM CHOY'S POKE TO THE MAX	1716 PACIFIC AVE	TACOMA WA 98402								
FSE	SAM'S CAFE	602 E 11TH ST	TACOMA WA 98421	722110 - Full-Service Restaurants						10/24/2016	
FSE	SAMMYS PIZZA - 1308 N I ST	1308 N I ST	TACOMA WA 98403								
FSE	SAMURAI JAPANESE STEAK HOUSE	3630 S CEDAR ST	TACOMA WA 98409							10/31/2016	
FSE	SASQUATCH CINAMMON ROLLS & BAKERY	2501 E D ST	TACOMA WA 98421								
FSE	SAVOR TACOMA CREPERIE	1916 PACIFIC AVE	TACOMA WA 98402	722110 - Full-Service Restaurants						10/8/2013	
FSE	SEL	229 ST HELENS AVE	TACOMA WA 98402							4/11/2017	
FSE	SENERGO	1948 PACIFIC AVE A	TACOMA WA 98402								
FSE	SHAKABRAH JAVA	2618 6TH AVE	TACOMA WA 98406	72 - Accommodation and Food Services						6/2/2016	
FSE	SHAKE SHAKE SHAKE	124 N TACOMA AVE	TACOMA WA 98403	722110 - Full service restaurants						2/9/2017	
FSE	SHARI'S #158	1933 S 72ND ST	TACOMA WA 98408	722110 - Family restaurants, full service						6/9/2017	
FSE	SHARI'S RESTAURANT	2303 N PEARL ST	TACOMA WA 98406							2/6/2013	
FSE	SHARI'S RESTAURANT - 2323 S UNION AVE	2323 S UNION AVE	TACOMA WA 98405	722110 - Full-Service Restaurants						10/27/2017	
FSE	SILK THAI CAFE	3401 6TH AVE #F&G	TACOMA WA 98406							11/1/2017	
FSE	SIMPLY ESPRESSO AND SUBS	601 N 1ST ST	TACOMA WA 98403	722 - Food Services and Drinking Places							
FSE	SKIPPERS	4710 PACIFIC AVE	TACOMA WA 98408	722211 - Family restaurants, limited-service						7/20/2015	
FSE	SLAVIC CHRISTIAN CENTER	2014 S 15TH ST B	TACOMA WA 98405	813110 - Churches						10/2/2017	
FSE	SMART STOP FOOD MART	1501 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							11/17/2009	
FSE	SOCIAL BAR & GRILL	1715 DOCK ST	TACOMA WA 98402	722110 - Full-Service Restaurants						2/27/2017	
FSE	SONIC DRIVE-IN	5114 6TH AVE	TACOMA WA 98465							7/10/2017	
FSE	SOUTHERN KITCHEN	1716 6TH AVE	TACOMA WA 98405							12/8/2017	
FSE	SPANKY BURGER	601 S PINE ST 101	TACOMA WA 98405							6/28/2017	
FSE	SPAR TAVERN	2121 N 30TH ST	TACOMA WA 98403	722110 - Full-Service Restaurants							
FSE	SPEED E MART	1101 S 19TH ST	TACOMA WA 98405	447110 - Gasoline stations with convenience stores						8/12/2013	
FSE	SPRING RIDGE RETIREMENT HOME	6856 E PORTLAND AVE	TACOMA WA 98404	623311 - Retirement communities, continuing care						7/20/2016	
FSE	SPUDS PIZZA PARLOR INC	7025 PACIFIC AVE	TACOMA WA 98408	722110 - Pizza parlors, full service						7/7/2016	
FSE	ST JOHN INTERNATIONAL CHURCH	2001 S J ST	TACOMA WA 98405	813110 - Churches						8/5/2013	
FSE	ST. CHARLES BORROMEO	7112 S 12TH ST	TACOMA WA 98465							8/1/2014	
FSE	ST. LEO'S FOOD CONNECTION OSPI	1323 YAKIMA AVE	TACOMA WA 98405								
FSE	ST. LEOS	1323 YAKIMA AVE	TACOMA WA 98405								
FSE	STANLEY AND SEAFORTS	115 E 34TH ST	TACOMA WA 98418	722110 - Fine dining restaurants, full service						8/25/2016	
FSE	STAR MARKET	1433 S 56TH ST	TACOMA WA 98408							2/16/2016	
FSE	STARBUCK'S COFFEE #19673	3401 S 23RD ST	TACOMA WA 98405							4/3/2017	
FSE	STARBUCK'S COFFEE #3226	1748 PACIFIC AVE	TACOMA WA 98402							5/9/2013	
FSE	STARBUCKS	4802 CENTER ST	TACOMA WA 98409							6/16/2009	
FSE	STARBUCKS #3320	1816 S MILDRED ST 6A	TACOMA WA 98465								
FSE	STARBUCKS #356 - PROCTOR	2602 N PROCTOR ST	TACOMA WA 98407								
FSE	STARBUCKS - 6TH & SPRAGUE	2008 6TH AVE	TACOMA WA 98403							4/3/2017	
FSE	STEAMERS SEAFOOD CAFE	8802 6TH AVE	TACOMA WA 98465							7/28/2014	
FSE	STEEL CREEK AMERICAN WHISKEY CO	1114 BROADWAY	TACOMA WA 98402							10/20/2016	
FSE	STEWART MIDDLE SCHOOL	5010 PACIFIC AVE	TACOMA WA 98408							6/10/2016	
FSE	STINK CHEESE AND MEAT	626 ST HELENS AVE	TACOMA WA 98402							3/15/2016	
FSE	STONEGATE PIZZA	5421 SOUTH TACOMA WAY	TACOMA WA 98409								
FSE	SUBWAY	6402 YAKIMA AVE	TACOMA WA 98408	722 - Food Services and Drinking Places, 722211 - Limited-Service Restaurants							
FSE	SUBWAY #13278	3001 6TH AVE	TACOMA WA 98406							5/12/2009	
FSE	SUBWAY #1878	902 BROADWAY	TACOMA WA 98402							3/31/2017	
FSE	SUBWAY - FIFE	4420 PACIFIC HWY E	FIFE WA 98424							12/27/2012	
FSE	SUBWAY SANDWHICH #29	1407 E 72ND ST	TACOMA WA 98404							2/12/2016	
FSE	SUBWAY STADIUM DISTRICT	124 N I ST	TACOMA WA 98403							9/21/2009	
FSE	SUBWAY UW TACOMA	1910 PACIFIC AVE	TACOMA WA 98402							5/14/2013	
FSE	SUNBOW FOOD MART	3301 NE 49TH AVE	TACOMA WA 98422	44512 - Convenience Stores						1/30/2017	

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FSE	SUSHI REVOLUTION	5225 TACOMA MALL BLVD STE D-101	TACOMA WA 98409								
FSE	SUSHI TAMA	3919 6TH AVE	TACOMA WA 98406							5/5/2009	
FSE	SWEET FOUNTAINS	2336 FAWCETT AVE	TACOMA WA 98402	42445 - Confectionery Merchant Wholesalers						4/1/2010	
FSE	T. C. DELI & GROCERY	6701 S 12TH ST	TACOMA WA 98465							6/26/2017	
FSE	TACO BELL #31312	2945 S 38TH ST	TACOMA WA 98409	72211 - Full-Service Restaurants						12/7/2016	
FSE	TACO BELL #31316	2902 6TH AVE	TACOMA WA 98406							10/31/2017	
FSE	TACO BELL #31318	2615 N PEARL ST	TACOMA WA 98407							10/30/2017	
FSE	TACO BELL RESTAURANT-GGI	6729 S 19TH ST	TACOMA WA 98465	722211 - Limited-Service Restaurants						10/6/2016	
FSE	TACO BELL/PIZZA HUT #31322	1404 E 72ND ST	TACOMA WA 98404	722211 - Fast-food restaurants						6/19/2017	
FSE	TACO DEL MAR - N PEARL	5738 N 26TH ST 3	TACOMA WA 98406								
FSE	TACO TIME - 2915 6TH AVE	2915 6TH AVE	TACOMA WA 98406							11/29/2016	
FSE	TACO TIME-38TH ST	2908 S 38TH ST	TACOMA WA 98409	722211 - Restaurants, fast food, 81111 - Automotive Mechanical and Electrical Repair and Maintenance						8/3/2017	
FSE	TACOMA ART MUSEUM	1701 PACIFIC AVE	TACOMA WA 98402	712110 - Museums						1/3/2018	
FSE	TACOMA BOYS	5602 6TH AVE	TACOMA WA 98406							5/26/2017	
FSE	TACOMA CONVENTION CENTER	1500 BROADWAY	TACOMA WA 98402	561920 - Convention and Trade Show Organizers						11/2/2017	
FSE	TACOMA DAYCARE & PRESCHOOL ASSOC	1113 S I ST	TACOMA WA 98405							5/15/2017	
FSE	TACOMA FIRS GOLF CENTER LLC	4504 S TYLER ST	TACOMA WA 98409	713990 - All Other Amusement and Recreation Industries							
FSE	TACOMA LUTHERAN HOME & RETIREMENT	1301 N HIGHLANDS PKWY	TACOMA WA 98406							6/28/2017	
FSE	TACOMA NURSING & REHAB CENTER	2102 S 96TH ST	TACOMA WA 98444							7/23/2014	
FSE	TACOMA RESCUE MISSION	425 SOUTH TACOMA WAY	TACOMA WA 98402	624 - Social Assistance, 624190 - Other Individual and Family Services, 6242 - Community Food and Housing and Emergency and Other Relief Services						9/25/2017	
FSE	TACOMA VIETNAMESE ALLIANCE CHURCH	3832 S G ST	TACOMA WA 98418	813110 - Religious Organizations						1/5/2017	
FSE	TACOMA YACHT CLUB	5401 YACHT CLUB RD	TACOMA WA 98407								
FSE	TACOMAS #1 FRIED RICE	1201 S 11TH ST	TACOMA WA 98405							10/12/2016	
FSE	TACOS GUAYMAS	2630 S 38TH ST	TACOMA WA 98409							1/18/2018	
FSE	TAHOMA TERRACE	2602 S UNION AVE	TACOMA WA 98405								
FSE	TAI LI MARKET	7046 S PARK AVE	TACOMA WA 98408							1/16/2014	
FSE	TAQUERIA EL GRANDE	7202 S PARK AVE	TACOMA WA 98408	722211 - Limited-Service Restaurants						8/2/2016	
FSE	TAQUERIA EL RINCONSITO	5415 PACIFIC AVE	TACOMA WA 98408	722320 - Caterers						9/1/2016	
FSE	TAQUERIA EL RINCONSITO - 7210 PACIFIC AVE	7210 PACIFIC AVE	TACOMA WA 98408	722211 - Limited-Service Restaurants						8/1/2016	
FSE	TAQUERIA EL SABOR 3	1636 S MILDRED ST	TACOMA WA 98465							3/12/2008	
FSE	TAQUERIA LA FONDITA	3737 S G ST	TACOMA WA 98418							12/17/2009	
FSE	TAQUERIA LOS GRANDES AMIGOS	8607 S HOSMER ST	TACOMA WA 98444	722 - Food Services and Drinking Places, 722211 - Restaurants, carryout						5/23/2016	
FSE	TAQUERIA LOS MARTINEZ	8716 S HOSMER ST	TACOMA WA 98444							10/27/2010	
FSE	TAQUERIA LOS PARADOS	5604 E PORTLAND AVE F	TACOMA WA 98404	722211 - Limited-Service Restaurants						5/12/2014	
FSE	TAQUERIA MINA	8716 S HOSMER ST	TACOMA WA 98444							11/30/2011	
FSE	TARGET STORE #T0341	3320 S 23RD ST	TACOMA WA 98405	452990 - All Other General Merchandise Stores						4/25/2016	
FSE	TERIYAKI KITCHEN	101 S 38TH ST	TACOMA WA 98418							5/31/2016	
FSE	TERRY'S OFFICE TAVERN	3410 N PROCTOR ST	TACOMA WA 98407							11/4/2008	
FSE	THAI & TERIYAKI	2501 E D ST	TACOMA WA 98421								
FSE	THAI BINH DUONG	3722 S G ST	TACOMA WA 98418							12/9/2009	
FSE	THAI HUT II	1905 S 72ND ST A-6	TACOMA WA 98408	722110 - Family restaurants, full service						5/24/2017	
FSE	THAI PEPPER	701 PACIFIC AVE	TACOMA WA 98402							12/21/2007	
FSE	THE BROKEN SPOKE	1014 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							8/23/2016	
FSE	THE FISH HOUSE CAFE	1814 MARTIN LUTHER KING JR WAY	TACOMA WA 98405							4/7/2010	
FSE	THE FISH PEDDLER	1199 DOCK ST	TACOMA WA 98402	44522 - Fish and Seafood Markets, 72211 - Full-Service Restaurants						3/13/2017	
FSE	THE FLYING BOOTS	614 S 38TH ST	TACOMA WA 98418	722 - Food Services and Drinking Places, 722110 - Full-Service Restaurants							
FSE	THE FORUM	815 PACIFIC AVE A	TACOMA WA 98402	722 - Food Services and Drinking Places						7/10/2017	
FSE	THE FUNKY IGUANA-GGI	3802 S CEDAR ST	TACOMA WA 98409	72211 - Full-Service Restaurants						11/25/2015	
FSE	THE GRAND CINEMA	606 FAWCETT AVE	TACOMA WA 98402							3/3/2010	
FSE	THE HARVESTER RESTAURANT	29 TACOMA AVE N	TACOMA WA 98403	722110 - Full-Service Restaurants						5/15/2014	
FSE	THE MATADOR	711 PACIFIC AVE	TACOMA WA 98402	722 - Food Services and Drinking Places							
FSE	THE MELON SEED DELI	3807 CENTER ST	TACOMA WA 98409	722211 - Limited-Service Restaurants							
FSE	THE MELTING POT	2121 PACIFIC AVE	TACOMA WA 98402	722110 - Full-Service Restaurants						10/30/2014	
FSE	THE OLD HOUSE MERCANTILE	2717 N PROCTOR ST	TACOMA WA 98407							1/6/2009	
FSE	THE ORIGINAL PANCAKE HOUSE	601 S PINE ST 102	TACOMA WA 98405							7/19/2017	
FSE	THE PALACE MEDITERRANEAN	2501 E D ST	TACOMA WA 98421								

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FSE	THE RED HOT	2914 6TH AVE	TACOMA WA 98406							11/29/2016	
FSE	THO TUONG BBQ	715 S 38TH ST	TACOMA WA 98418							2/25/2008	
FSE	THO TUONG BBQ	715 S 38TH ST	TACOMA WA 98418	722211 - Restaurants, fast food						4/5/2016	
FSE	THRIFTWAY (STADIUM)	618 N 1ST ST	TACOMA WA 98403	445110 - Supermarkets and Other Grocery (except Convenience) Stores						3/11/2014	
FSE	TIENDA MEXICANA	3739 TACOMA AVE S	TACOMA WA 98418							4/9/2008	
FSE	TIENDA MEXICANA (EL CID)	3739 TACOMA AVE S	TACOMA WA 98418							12/17/2009	
FSE	TIENDA Y TAQUERIA ZAMORA	4314 E PORTLAND AVE	TACOMA WA 98404							12/29/2016	
FSE	TOP OF TACOMA BAR & CAFE	3529 MCKINLEY AVE	TACOMA WA 98404							10/5/2017	
FSE	TOWER INN	6323 6TH AVE	TACOMA WA 98406	713950 - Bowling alleys						10/26/2016	
FSE	TRAPPERS SUSHI TACOMA	3118 6TH AVE	TACOMA WA 98406							7/2/2015	
FSE	TRI-ONE	3849 MCKINLEY AVE	TACOMA WA 98404								
FSE	TRUNG CHANH CAFE	3715 S G ST	TACOMA WA 98418	811118 - Other Automotive Mechanical and Electrical Repair and Maintenance	Short Form	8/2/2016	8/18/2016		8/19/2016		
FSE	TULLY'S COFFEE	24 N TACOMA AVE	TACOMA WA 98403							5/11/2017	
FSE	TULLY'S COFFEE #01075	764 BROADWAY	TACOMA WA 98402							4/26/2010	
FSE	TWO KOI	1552 COMMERCE ST	TACOMA WA 98402	722110 - Full service restaurants, 722211 - Limited-Service Restaurants						4/1/2013	
FSE	TWO TOWN PUB AND CAFE	5005 MAIN ST	TACOMA WA 98407							7/19/2016	
FSE	U BETCHA	4302 PACIFIC AVE	TACOMA WA 98418								
FSE	UNIVERSITY OF PUGET SOUND	1500 N WARNER ST	TACOMA WA 98416	611310 - Academies, college or university						9/15/2017	
FSE	UNIVERSITY SWISS INN	1904 S JEFFERSON AVE	TACOMA WA 98402							5/16/2013	
FSE	UPPER CRUST BISTRO	2714 N 21ST ST	TACOMA WA 98406							10/7/2009	
FSE	URBAN ELK	2013 S CEDAR ST	TACOMA WA 98405							7/29/2016	
FSE	VALLEY TAVERN	1206 PUYALLUP AVE	TACOMA WA 98402	722410 - Taverns (i.e., drinking places)						12/15/2014	
FSE	VATS CORNER MARKET	4002 MCKINLEY AVE	TACOMA WA 98404	722110 - Full-Service Restaurants							
FSE	VFW POST #969	3510 MCKINLEY AVE	TACOMA WA 98404								
FSE	VIEN DONG	3801 YAKIMA AVE	TACOMA WA 98418							11/29/2017	
FSE	VOSTOK	1126 COMMERCE ST B	TACOMA WA 98402								
FSE	VUELVA A LA VIDA	5312 PACIFIC AVE	TACOMA WA 98408	722110 - Family restaurants, full service, 722110 - Full service restaurants						6/22/2016	
FSE	WAL-MART #4137	1965 S UNION AVE	TACOMA WA 98405	452910 - Superstores (i.e., food and general merchandise)						3/31/2017	
FSE	WEATHERLY INN	6016 N HIGHLANDS PKWY	TACOMA WA 98406							7/21/2016	
FSE	WENDY'S #113	4112 S STEELE ST	TACOMA WA 98409	722110 - Full service restaurants						9/3/2014	
FSE	WENDY'S I VIETNAMESE RESTAURANT	430 E 25TH ST	TACOMA WA 98421							9/25/2009	
FSE	WENDY'S #11353	1401 E 72ND ST	TACOMA WA 98404	722211 - Fast-food restaurants						7/20/2017	
FSE	WEST END PUB & GRILL	3840 6TH AVE	TACOMA WA 98406							5/7/2009	
FSE	WESTGATE BAR AND GRILL	5928 N 26TH ST	TACOMA WA 98406							11/9/2017	
FSE	WILD ORCHID	3023 6TH AVE	TACOMA WA 98406	722110 - Full-Service Restaurants							
FSE	WINCO FOODS #106	1913 S 72ND ST	TACOMA WA 98408	445110 - Supermarkets						5/24/2017	
FSE	WINGSTOP	2505 S 38TH ST	TACOMA WA 98409							5/9/2016	
FSE	WOK & TERIYAKI HOUSE	3202 S 23RD ST # F7	TACOMA WA 98405	722211 - Limited-Service Restaurants						10/8/2013	
FSE	WOK INN	7042 PACIFIC AVE	TACOMA WA 98408	722211 - Limited-Service Restaurants						8/7/2015	
FSE	WOK TERIYAKI IX	2941 S 38TH ST A2	TACOMA WA 98409								
FSE	WOK V TERIYAKI-HGI	1816 S MILDRED ST F	TACOMA WA 98465	722110 - Full-Service Restaurants						8/5/2014	
FSE	YOUNG'S GOOFY GOOSE	3702 6TH AVE	TACOMA WA 98406							12/14/2017	
FSE	YU'S TERIYAKI WOK	322 TACOMA AVE S	TACOMA WA 98402								
FSE	YULIANA	6956 S STEVENS ST	TACOMA WA 98409								
FSE	YUMMIES DONUTS CAKE/ICE CREAM	8042 PACIFIC AVE	TACOMA WA 98408								
FSE	ZENFULLY SWEET	1040 S GEIGER ST	TACOMA WA 98465	311821 - Cookie and Cracker Manufacturing	Short Form	5/11/2016	6/13/2016	6/1/2016	6/22/2016		
FSE	ZIP MART	522 S 38TH ST	TACOMA WA 98418							4/8/2008	
FSE	ZODIAC SUPPER CLUB	745 ST HELENS AVE	TACOMA WA 98402							11/15/2016	
FSE	ALL SAINTS	2323 54TH AVE E	FIFE WA 98424								
FSE	CHESTERS	1505 PORT OF TACOMA ROAD	FIFE WA 98424								
FSE	D.C.P. COMPANY (THE)	3501 INDUSTRY DR. E #A2	FIFE WA 98424	311812 - Bagels made in commercial bakeries, 311941 - Sandwich spreads, salad dressing based, manufacturing	Short Form	12/1/2014	12/8/2014		7/15/2015	7/15/2015	Needs inspection
FSE	DAIRY QUEEN (FIFE)	2098 54TH AVE E	FIFE WA 98424	722211 - Fast-food restaurants						9/17/2015	
FSE	DENNY'S - FIFE	5110 PACIFIC HWY E	FIFE WA 98424							9/25/2012	
FSE	FIFE CITY BAR AND GRILL	3025 PACIFIC HWY E	FIFE WA 98424							7/30/2012	
FSE	FIFE GROCERY	4802 A PACIFIC HWY E	FIFE WA 98424		Short Form	10/21/2016					
FSE	FIFE HIGH SCHOOL	5616 20TH ST E	FIFE WA 98433								

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FSE	HAPPY AT THE BAY TERIYAKI #7	4910 PACIFIC HWY E	FIFE WA 98424								
FSE	JERSEY MIKES (PACIFIC WILLOWS)	4756 PACIFIC HWY E	FIFE WA 98424								
FSE	JIMMY JOHNS - 4802 PACIFIC HWY E	4802 PACIFIC HWY E B	FIFE WA 98424								
FSE	JOE'S DELI	3216 20TH ST E	FIFE WA 98424							7/18/2017	
FSE	JOHNNY'S AT FIFE	5211 20TH ST E	FIFE WA 98424	722110 - Family restaurants, full service, 722110 - Full service restaurants						9/18/2015	
FSE	K & L CATERING LLC	4630 16TH ST E A5	TACOMA WA 98424								
FSE	KFC/A&W #319	5156 PACIFIC HWY E	FIFE WA 98424	722211 - Fast-food restaurants, 722211 - Restaurants, fast food						3/24/2017	
FSE	KUSHER LLC	7412 26TH ST C-102	FIFE WA 98424								
FSE	MCDONALD'S #4322	1737 51ST AVE E	FIFE WA 98424	722211 - Restaurants, fast food						6/3/2016	
FSE	PICK QUICK DRIVE IN	4306 PACIFIC HWY E	FIFE WA 98424							9/21/2012	
FSE	PIZZA HUT FIFE	4716 PACIFIC HWY E 130	FIFE WA 98424								
FSE	POODLE DOG	1522 54TH AVE E	FIFE WA 98424							10/5/2017	
FSE	RIGHT SPOT	5119 PACIFIC HWY E	FIFE WA 98424								
FSE	SAPPORO SUSHI & ROLL TERIYAKI REST	4803 PACIFIC HWY E #2-A	FIFE WA 98424								
FSE	STARBUCK'S COFFEE #9318	4756 PACIFIC HWY E	FIFE WA 98424								
FSE	SUNNY'S DONUTS	4500 PACIFIC HWY E STE J	FIFE WA 98424							12/26/2012	
FSE	TACO BELL/PIZZA HUT #31327	5152 PACIFIC HWY E	FIFE WA 98424	722211 - Fast-food restaurants						2/17/2015	
FSE	TACO TIME - 5105 PACIFIC HWY E	5105 PACIFIC HWY E	FIFE WA 98424								
FSE	TAQUERIA TRES HERMANOS	4420 PACIFIC HWY E\$ E	FIFE WA 98424								
FSE	THAI RESTAURANT IN FIFE	4420 PACIFIC HWY E STE S&T	FIFE WA 98424								
FSE	THAI RESTAURANT OF FIFE	4420 PACIFIC HWY E	FIFE WA 98424							9/21/2012	
FSE	TO BUSY TO COOK	4802 PACIFIC HWY E	FIFE WA 98424							11/12/2014	
FSE	TOP PHO	4420 PACIFIC HWY E STE Q	FIFE WA 98424							9/20/2012	
FSE	UNITED PACIFIC #5486	5405 PACIFIC HWY E	FIFE WA 98424								
FSE	VALDO'S CATERING (COM)	6407 20TH ST E	FIFE WA 98424								
FSE	CAFE ELITE	1902 65TH AVE W	FIRCREST WA 98466								
FSE	ESPRESSO-O-YOURSELF	1009 REGENTS BLVD	FIRCREST WA 98466								
FSE	FIRCREST GOLF CLUB	1500 REGENTS BLVD	FIRCREST WA 98466								
FSE	FIRCREST PRESBYTERIAN CHURCH	1250 EMERSON ST	FIRCREST WA 98466								
FSE	INNOVATIVE FITNESS	1105 REGENTS BLVD C	FIRCREST WA 98466								
FSE	OMG FOOD MART	4040 ORCHARD ST W	FIRCREST WA 98466								
FSE	REDEEMER LUTHERAN FISH	1001 PRINCETON ST	FIRCREST WA 98466								
FSE	ROYAL THAI BISTRO	2045 MILDRED ST W	FIRCREST WA 98466								
FSE	SAMMYS PIZZA	1039 N REGENTS BLVD	FIRCREST WA 98466								
FSE	SHOGUN JAPANESE EXPRESS	2009 MILDRED ST W	FIRCREST WA 98466								
FSE	SPRING LAKE CAFE	616 REGENTS AVE	FIRCREST WA 98466								
FSE	TACO TIME - 6618 19TH ST W	6618 19TH ST W	FIRCREST WA 98466								
FSE	TACO TIME - FIRCREST	6618 19TH STREET SW	FIRCREST WA 98466							1/6/2017	
FSE	VIAFORES ITALIAN DELICATESSEN	604 REGENTS BLVD	FIRCREST WA 98466								
FSE	WAINWRIGHT INTERMEDIATE	130 ALAMEDA AVE	FIRCREST WA 98466								
FSE	CLOSED - LITTLE CEASARS PIZZA - 5916	5738 N 26TH ST	TACOMA WA 98406							10/15/2014	
FSE	CLOSED - QUIZNOS CLASSIC SUBS	3602 6TH AVE	TACOMA WA 98406								
FSE	CLOSED - QUIZNOS SUB'S #3559	5738 N 26TH ST	TACOMA WA 98406								
FSE	CLOSED - SIX OLIVES	2708 6TH AVE	TACOMA WA 98406								
FSE	CLOSED - SKIPPERS WESTGATE #124	2501 N PEARL ST	TACOMA WA 98406							12/13/2011	
FSE	CLOSED - TASTE OF THE TOWN	455 ST HELENS AVE	TACOMA WA 98402	722 - Food Services and Drinking Places							
FSE	CLOSED - YETI YOGURT	2601 N PEARL ST	TACOMA WA 98407							7/8/2008	
FSE	COLONADA PLUS	3612 CENTER ST D	TACOMA WA 98409								
FSE	CRESCENT HEIGHTS GROCERY	1139 BROWNS POINT BLVD	TACOMA WA 98422							11/9/2017	
FSE	DEFIANT GOLDFISH (THE)	5310 N PEARL ST	TACOMA WA 98407							5/8/2008	
FSE	DUPLICATE - AFC SUSHI @ SAFEWAY #1978	2637 N PEARL ST	TACOMA WA 98407								
FSE	DUPLICATE - AFC SUSHI @ SAFEWAY #3424	2411 N PROCTOR ST	TACOMA WA 98406								
FSE	DUPLICATE - SHELL (PEARL FOOD MART)	5744 N 26TH ST	TACOMA WA 98406								
FSE	DUPLICATE - SHELL (SPRAGUE MINI MART)	1401 S SPRAGUE AVE	TACOMA WA 98405								
FSE	HAPPY DRAGON CHINESE CUISINE	5104 6TH AVE SUITE 102	TACOMA WA 98465							2/5/2009	
FSE	LADYBUG ESPRESSO - 2810 MARINE VIEW DR	2810 MARINE VIEW DR	TACOMA WA 98422							6/21/2017	

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
FSE	MCCABES	2611 PACIFIC AVE	TACOMA WA 98402							8/27/2008	
FSE	PERINATAL TREATMENT SERVICES	4810 S WILKESON ST	TACOMA WA 98408							12/12/2017	
FSE	PORTER BBQ	2615 E N ST	TACOMA WA 98421								
FSE	ROGERS ELEMENTARY SCHOOL	1301 E 34TH ST	TACOMA WA 98404							7/16/2008	
FSE	PUYALLUP TRIBE, EMERALD QUEEN CASINO	2024 E 29TH ST	TACOMA WA 98404							12/22/2016	
FSE	ALWAYS COOK'N	5037 N PEARL ST	TACOMA WA 98407								
FSE	CHINESE CHRISTIAN CHURCH	5025 N PEARL ST	TACOMA WA 98407								
FSE	COLE'S BAR & GRILL	5811 N 51ST ST	TACOMA WA 98407								
FSE	DEBBIE N NOZAWA	5129 N PEARL ST	TACOMA WA 98407								
FSE	DON'S RUSTON MARKET & DELI LLC	5102 N WINNIFRED ST	TACOMA WA 98407								
FSE	GOOD BEGINNINGS INC.	4939 N PEARL ST	TACOMA WA 98407								
FSE	TATANKA TAKE-OUT RESTAURANT	4915 N PEARL ST	TACOMA WA 98407								
FSE	TOTEM YACHT CLUB	5045 N HIGHLAND ST	TACOMA WA 98407								
FSE	UNICORN SPORTS BAR	5302 N 49TH ST	TACOMA WA 98407								
FSE	BLIX ELEMENTARY SCHOOL	1302 E 38TH ST	TACOMA WA 98404	611 - Educational Services, 611110 - Elementary and Secondary Schools						2/2/2018	
FSE	BOYS AND GIRLS CLUB/TACOMA PUBLIC SCHOOLS	5136 N 26TH ST	TACOMA WA 98406							5/23/2017	
FSE	BRYANT MONOSSORI, ELEMENTARY	717 S GRANT AVE	TACOMA WA 98405							1/18/2018	
FSE	DELONG ELEMENTARY SCHOOL	4901 S 14TH ST	TACOMA WA 98405	611110 - Elementary and Secondary Schools							
FSE	DOWNING ELEMENTARY	2502 N ORCHARD ST	TACOMA WA 98406								
FSE	FAWCETT ELEMENTARY	126 E 60TH ST	TACOMA WA 98404	611110 - Elementary and Secondary Schools						2/10/2017	
FSE	FORMER - GAULT MIDDLE SCHOOL	1115 E DIVISION LN	TACOMA WA 98404							10/31/2017	
FSE	GRANT ELEMENTARY SCHOOL	1018 N PROSPECT ST	TACOMA WA 98406	611110 - Elementary and Secondary Schools						6/21/2017	
FSE	GRAY MIDDLE SCHOOL	6229 S TYLER ST	TACOMA WA 98409	611110 - Elementary schools						1/8/2018	
FSE	HOLY ROSARY	504 S 30TH ST	TACOMA WA 98402								
FSE	JEFFERSON ELEMENTARY	4302 N 13TH ST	TACOMA WA 98406	611110 - Elementary and Secondary Schools						1/16/2018	
FSE	LARCHMONT ELEMENTARY	8601 E B ST	TACOMA WA 98445	611110 - Elementary schools						2/14/2017	
FSE	LINCOLN HIGH SCHOOL	701 S 37TH ST	TACOMA WA 98418	611110 - High schools						2/10/2017	
FSE	LISTER ELEMENTARY SCHOOL	2106 E 44TH ST	TACOMA WA 98404	611110 - Elementary and Secondary Schools						2/10/2017	
FSE	LYON ELEMENTARY	101 E 46TH ST	TACOMA WA 98404	611110 - Elementary schools						2/21/2017	
FSE	MANITOU PARK ELEMENTARY	4330 S 66TH ST	TACOMA WA 98409							1/9/2018	
FSE	MANN ELEMENTARY	1002 S 52ND ST	TACOMA WA 98408	611110 - Elementary schools						2/13/2017	
FSE	MASON MIDDLE SCHOOL	3901 N 28TH ST	TACOMA WA 98407	611110 - Elementary and Secondary Schools						1/10/2018	
FSE	MCCARVER ELEMENTARY	2111 S J ST	TACOMA WA 98405								
FSE	MEEKER MIDDLE SCHOOL	4402 NASSAU AVE NE	TACOMA WA 98422	611110 - Elementary and Secondary Schools						6/26/2017	
FSE	REED ELEMENTARY	1802 S 36TH ST	TACOMA WA 98418	611110 - Elementary and Secondary Schools, 611110 - Elementary schools						2/13/2017	
FSE	ROOSEVELT ELEMENTARY	3550 E ROOSEVELT AVE	TACOMA WA 98404	611110 - Elementary schools						2/13/2017	
FSE	SHERIDAN ELEMENTARY	5317 MCKINLEY AVE	TACOMA WA 98404								
FSE	SHERMAN ELEMENTARY	4415 N 38TH ST	TACOMA WA 98407							11/22/2017	
FSE	SKYLINE ELEMENTARY SCHOOL	2301 N MILDRED ST	TACOMA WA 98406								
FSE	ST. PATRICK SCHOOL	1112 N G ST	TACOMA WA 98403								
FSE	STADIUM HIGH SCHOOL	111 N E ST	TACOMA WA 98403	611110 - Elementary and Secondary Schools						8/3/2017	
FSE	TACOMA SCHOOLS WASHINGTON HOYT ELEMENTARY	2615 N ADAMS ST	TACOMA WA 98407	611110 - Elementary and Secondary Schools						1/9/2018	
FSE	TACOMA SCHOOLS BAKER MIDDLE SCHOOL	8001 S J ST	TACOMA WA 98408	722110 - Diners, full service						2/9/2017	
FSE	TACOMA SCHOOLS JASON LEE MIDDLE SCHOOL	602 N SPRAGUE AVE	TACOMA WA 98403	611110 - Elementary and Secondary Schools						1/17/2018	
FSE	TACOMA SCHOOLS LOWELL ELEMENTARY	810 N 13TH ST	TACOMA WA 98403	611110 - Elementary and Secondary Schools							
FSE	TACOMA SCHOOLS MCKINLEY ELEMENTARY SCHOOL	3702 MCKINLEY AVE	TACOMA WA 98404	611110 - Elementary and Secondary Schools							
FSE	TRUMAN MIDDLE SCHOOL	5801 N 35TH ST	TACOMA WA 98407							1/11/2018	
FSE	VISITATION SCHOOL	3306 S 58TH ST	TACOMA WA 98409								
FSE	WHITMAN ELEMENTARY	1120 S 39TH ST	TACOMA WA 98418	611110 - Elementary and Secondary Schools						2/7/2017	
FSE	WHITTIER ELEMENTARY	777 ELM TREE LN	FIRCREST WA 98466								
FSE	WILLARD EARLY LEARNING CENTER	3201 S D ST	TACOMA WA 98418							10/19/2017	
FSE	WILSON HIGH SCHOOL	1202 N ORCHARD ST	TACOMA WA 98406							1/19/2018	
Needs Reviewed	WASHINGTON RESTORER LLC	5802 N 33RD ST 106	TACOMA WA 98407								
Needs Reviewed	WESTERN GRAFICS	5009 PACIFIC HWY E #12	FIFE WA 98424							10/22/2014	
Needs Reviewed	ALSCO INC	2011 SOUTH TACOMA WAY	TACOMA WA 98409	81232 - Dry cleaning and Laundry Services (except Coin-Operated)						8/29/2014	
Needs Reviewed	ANZI DENTAL CENTER LLC	3711 PACIFIC AVE	TACOMA WA 98418		Short Form	12/28/2015			3/31/2016		

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PRETREATMENT CATEGORY	COMPANY NAME	ADDRESS	CITY STATE ZIP	NAICS OR SIC CODES BUSINESS TYPE	SURVEY TYPE	DATE SURVEY SENT	DATE SURVEY RETURNED	DATE RESUBMITTAL REQUESTED	DATE COMPLETED SURVEY OBTAINED	LAST INSPECTION DATE	COMMENTS
Needs Reviewed	FIRESTONE TIRE & SERVICE CENTER #31A	5907 6TH AVE	TACOMA WA 98406	81111 - Automotive Mechanical and Electrical Repair and Maintenance						1/29/2008	
Needs Reviewed	MAKEAD POWER & CONTROLS	1726 S PROSPECT ST	TACOMA WA 98405		Short Form	3/31/2016			6/1/2016		

2017 Form 3A
SIUs with Important Information Tabulated

Company Name	Contact Name	Contact Phone	Address	City/State/Zip	Categorical Standard	Primary Activity (Process/Products)
BHS SPECIALTY CHEMICALS	THOMAS FRASER	208-740-9369	2001 THORNE ROAD EAST	TACOMA, WA 98421	DESIGNATED SIU	UREA REPACKAGING
BRADKEN-ATLAS FOUNDRY	SUSAN WAGNER	253-475-3463	3021 SOUTH WILKESON STREET	TACOMA, WA 98421	40 CFR PART 464	STEEL AND STAINLESS STEEL FOUNDRY
BURLINGTON ENVIRONMENTAL	KEITH LUND	425-227-6120	1701 ALEXANDER AVENUE EAST	TACOMA, WA 98421	40 CFR PART 437	CENTRALIZED WASTE TREATMENT – MULTIPLE WASTESTREAMS
CARAUSTAR (FORMERLY SMURFIT-STONE)	MARK LINDSTROM	253-627-1197	808 EAST 26TH STREET	TACOMA, WA 98404	40 CFR PART 430	COMBINED PAPERBOARD MANUFACTURING
CATCHALL ENVIRONMENTAL SERVICES	JIM WINSKILL	253-572-0989	3221 CENTER ST	TACOMA, WA 98409	40 CFR PART 437	CENTRALIZED WASTE TREATMENT FACILITY - OIL WATER
DARLING INTERNATIONAL	JOHN SMITH	253-572-3922	2045 MARC STREET	TACOMA, WA 98421	40 CFR PART 432	RENDERING PLANT
DELTA CAMSHAFT	JON BODWELL	253-383-4152	2366 TACOMA AVENUE SOUTH	TACOMA, WA 98409	40 CFR PART 433	METAL FINISHING
ECOTEX - HEALTHCARE LAUNDRY	TIM KING	253-627-1331	1115 EAST 25TH STREET	TACOMA, WA 98404	DESIGNATED SIU	COMMERCIAL LAUNDRY
EDMAN COMPANY	GEORGE EDMAN III	253-572-5306	2502 MARINE VIEW DRIVE	TACOMA, WA 98421	40 CFR PART 429	LOG STORAGE AND PROCESSING FACILITY
EMERALD SERVICES, INC.	MARC MCREYNOLDS	206-832-3100	1825 ALEXANDER AVENUE	TACOMA, WA 98421	40 CFR PART 437	RCRA HAZARDOUS WASTE TREATMENT AND STORAGE FACILITY
EVERGREEN AMERICA CORPORATION	MITCHELL POE	253-896-8389	4015 SR 509 NORTH FRONTAGE ROAD	TACOMA, WA 98404	DESIGNATED SIU	MARINE TERMINAL
FEDERAL WAY RADIATOR	RON BUCKHOLZ	253-922-7200	8116 PACIFIC HIGHWAY EAST (FIFE)	TACOMA, WA 98424	DESIGNATED SIU	AUTOMOTIVE ENGINE AND RADIATOR REPAIR
FOSS LANDING MARINA	WALT POOLE	253-627-4344	1940 EAST D STREET	TACOMA, WA 98421	DESIGNATED SIU	MARINA AND DRY BOAT STORAGE
GARDNER-FIELDS COMPANY LLC	LARRY NORDI	253-627-4098x712	2240 TAYLOR WAY	TACOMA, WA 98421	40 CFR PART 443/455	PESTICIDE WHOLESALER & ROOFING MATERIALS MANUFACTURER
INDUSTRIAL RESEARCH PRODUCTS	DAVE HENSLEY	253.926.1575	2505 FRANK ALBERT RD	FIFE, WA 98424	POTENTIAL SIU	SURFACTANTS MANUFACTURING 40CFR PART 417
INNOVATIVE REPAIRS	GREG BAXLEY	253-926-6755	5225 7TH STREET E BUILDING 6	FIFE, WA 98424	40 CFR PART 442	MOBLE FLEET REPAIR, ISO TANK REPAIR AND CLEANING
JONES CHEMICAL	JAMES GROH	253-572-9043	1919 MARINE VIEW DRIVE	TACOMA, WA 98421	DESIGNATED SIU	INDUSTRIAL INORGANIC CHEMICAL MANUFACTURING, REPACKAGING AND BULK TERMINALING
KIK TACOMA	MIKE SILVERTON	253-229-3133	2001 THORNE ROAD EAST	TACOMA, WA 98421	DESIGNATED SIU	BLEACH AND AMMONIA MANUFACTURING
LRI (PIERCE COUNTY RECYCLING, DISPOSAL & COMPOSTING)	GEORGE DU VENDACK	253-847-7555	30919 MERIDIAN STREET E	GRAHAM, WA 98338	DESIGNATED SIU	SOLID WASTE HANDLING
LUCKS FOOD DECORATING COMPANY	DANIEL ELLIOT	253-651-8408	3003 SOUTH PINE STREET	TACOMA, WA 98409	POTENTIAL SIU	FOOD MANUFACTURING
NORTHSTAR CHEMICAL	WALT STORY	253-606-3580	1919 MARINE VIEW DRIVE	TACOMA, WA 98421	DESIGNATED SIU	BULK CHEMICAL DISTRIBUTOR
NW ETCH TECHNOLOGY	JOHN DOOLEY	253-572-2401	2601 SOUTH HOOD STREET	TACOMA, WA 98409	40 CFR PART 433	PHOTOCHEMICAL MACHINING
ORION MARINE MECHANICS	DARYL SYLVESTER	253-552-1158	1851 TAYLOR WAY	TACOMA, WA 98421	DESIGNATED SIU	EQUIPMENT WASHING
PABCO ROOFING PRODUCTS	JASON ANDERSON	253-284-1221	1718 THORNE RD	TACOMA, WA 98421	DESIGNATED SIU	ROOFING MATERIALS MANUFACTURING
PACIFIC CONTAINER CORPORATION	BRYAN KIEHL	253-473-0330	4101 SOUTH 56TH STREET	TACOMA, WA 98409	DESIGNATED SIU	FOLDING PAPERBOARD MANUFACTURING
PACIFIC NW TERMINALS	BRAD CRAIG	253-370-7845	1749 MARINE VIEW DRIVE	TACOMA, WA 98421	DESIGNATED SIU	BULK PETROLEUM STORAGE
PERFORMANCE RADIATOR	TIM PAVOLKA	253-472-0586	2667 SOUTH TACOMA WAY	TACOMA, WA 98409	DESIGNATED SIU	RADIATOR SALES & REPAIR
PETROLEUM RECLAIMING SERVICES	TOM SMITH	253-383-4175	3003 TAYLOR WAY EAST	TACOMA, WA 98421	40 CFR PART 437	CENTRALIZED WASTE TREATMENT – OILY WASTE
PEXCO-	JON GENTRY	253-284-8011	3110 70TH AVE E	FIFE, WA 98424	POTENTIAL SIU	PLASTICS MOLDING AND FORMING
HERITAGE-CRYSTAL CLEAN, LLC	ANTONIO SANTOS	253-779-8474	1901 EAST D STREET	TACOMA, WA 98421	40 CFR PART 437	CENTRALIZED WASTE TREATMENT – OILY WASTE AND ANTIFREEZE RECYCLING
PM TESTING	MATHEW HAGAR	253-922-1321	3921 PACIFIC HIGHWAY EAST (FIFE)	TACOMA, WA 98424	40 CFR PART 433	METAL FINISHING, NON-DESTRUCTIVE TESTING
PORT OF TACOMA/MAINTENANCE	DEANNA SEAMAN	253-383-9438	802 PORT CENTER ROAD	TACOMA, WA 98421	DESIGNATED SIU	PORT TERMINAL MAINTENANCE SHOP

2017 Form 3A
SIUs with Important Information Tabulated

Company Name	NAICS/SIC Codes	Total Water Use GPD	Domestic Discharge GPD	Process Discharge GPD	Wastewater Analyzed	Pretreatment Needed (Y/N)	Pretreatment Permit Issued
BHS SPECIALTY CHEMICALS	325181	5100	100	0	YES	YES	NO - ENGINEERING REPORT REQUIRED
BRADKEN-ATLAS FOUNDRY	3325	110	90	25	YES	YES	YES
BURLINGTON ENVIRONMENTAL	562211	1,260	1260	13,065	YES	YES	YES
CARAUSTAR (FORMERLY SMURFIT-STONE)	2631	2130	715	14486	YES	YES	YES
CATCHALL ENVIRONMENTAL SERVICES	562219	300	300	0	NO	YES	IN PROCESS - AWAITING CONSTRUCTION
DARLING INTERNATIONAL	2077	48569	470	69472	YES	YES	YES
DELTA CAMSHAFT	332812	289	289	0	YES	YES	YES
ECOTEX - HEALTHCARE LAUNDRY	7219	31184	655	27146	YES	YES	YES
EDMAN COMPANY	321113	1164	171	5375.6	YES	YES	YES
EMERALD SERVICES, INC.	562211	13857	611	1367	YES	YES	YES
EVERGREEN AMERICA CORPORATION	488320	2047	998	2047	YES	YES	YES
FEDERAL WAY RADIATOR	811118	PIERCE COUNTY PERMIT			NO	YES	YES
FOSS LANDING MARINA	4493	1432	57	1682	YES	YES	YES
GARDNER-FIELDS COMPANY LLC	324122/325320	ZERO DISCHARGE				YES	YES
INDUSTRIAL RESEARCH PRODUCTS	325998	40	40	0	NO	NO	CATEGORIZED AS MIU WITH FREQUENT INSPECTION
INNOVATIVE REPAIRS	561720	ZERO DISCHARGE			NO	YES	YES
JONES CHEMICAL	325188	ZERO DISCHARGE/18949.33				YES	YES
KIK TACOMA	325180	1398	242	1156	YES	YES	NO, CLOSED 9/28/17
LRI (PIERCE COUNTY RECYCLING, DISPOSAL & COMPOSTING)	4953	NA	NA	62,000	YES	YES	YES
LUCKS FOOD DECORATING COMPANY	42449	6237	1380	4857	YES	NO	NO, STILL UNDER EVALUATION
NORTHSTAR CHEMICAL	424690	0	0	115	YES	YES	YES
NW ETCH TECHNOLOGY	3479	ZERO DISCHARGE / 456		NA	NO	YES	YES
ORION MARINE MECHANICS	237990	475	375	100	NO	YES	YES
PABCO ROOFING PRODUCTS	324122	ZERO DISCHARGE			YES	YES	YES
PACIFIC CONTAINER CORPORATION	322212	316	259	57	YES	YES	YES
PACIFIC NW TERMINALS	493190	3641	196	3445	Yes	YES	YES
PERFORMANCE RADIATOR	811118	100		Zero discharge	NO	YES	YES
PETROLEUM RECLAIMING SERVICES	562219	2570	114	6791	YES	YES	YES
PEXCO-	326121	800	600	200	Yes	NO	PERMIT REVIEWED AND SAMPLING CONDUCTED; DETERMINE TO BE DOMESTIC EQUIVALENT - CATEGORY B
HERITAGE-CRYSTAL CLEAN, LLC	562219	212	43	18500	YES	YES	YES
PM TESTING	3479			1000	YES	YES	YES
PORT OF TACOMA/MAINTENANCE	4491		968	440	YES	YES	YES

2017 Form 3A
SIUs with Important Information Tabulated

Company Name	Contact Name	Contact Phone	Address	City/State/Zip	Categorical Standard	Primary Activity (Process/Products)
POWDER COATING SYSTEMS	GREGG TAYLOR	253-627-3875	3133 SOUTH LAWRENCE STREET	TACOMA, WA 98409	40 CFR PART 433	POWDER COATING JOB SHOP
PUGET SOUND ENERGY	DAVE COOPER	425-827-4588	2200 EAST RIVER STREET	TACOMA, WA 98421	DESIGNATED SIU	GROUNDWATER REMEDIATION FACILITY
RAINIER BALLISTICS	DON SHRIDE	253-922-8722	4500 15TH STREET EAST (FIFE)	TACOMA, WA 98424	40 CFR PART 433	SMALL ARMS AMMUNITION MANUFACTURER
SEATAC INFLITE SERVICES (BON AIRE LINEN)	JULIE IRWIN	253-472-0675	5215 SOUTH TACOMA AVE	TACOMA, WA 98409	FLOW	NOW SEATAC IN FLIGHT SERVICES
SEVEN SEAS BREWERY	MIKE RUNION	253-686-3703	2101 JEFFERSON AVE	TACOMA, WA 98402	NON-SIU	BREWERY
SUPERIOR LINEN	LEE BALDAUF	253-383-2636	1012 CENTER STREET	TACOMA, WA 98409	FLOW	COMMERCIAL LAUNDRY
TARGA SOUND TERMINALS	TROY GOODMAN	253-272-9348	2628 MARINE VIEW DRIVE NORTHEAST	TACOMA, WA 98421	40 CFR PART 437	CENTRALIZED WASTE TREATMENT – OILY WASTE
THORNE RD COMMERCIAL TRUCK WASH	NEIL M TURNEY	253-627-7232	1410 THORNE ROAD	TACOMA, WA 98421	POTENTIAL SIU	COMMERCIAL VEHICLE WASHING
TOMLINSON LINEN	JOEL MCALLISTER	253-627-1177	2902 SOUTH 12TH STREET	TACOMA, WA 98409	FLOW	COMMERCIAL LAUNDRY
TRUCK RAIL HANDLING	MIKE MCPHERSON	253-383-1009x105	457 EAST 18TH STREET	TACOMA, WA 98421	DESIGNATED SIU	TRANSLOADING BULK FREIGHT
TWO RAVENS LLC	ED KROUPA	253-327-1730	2502 COMMERCE STREET	TACOMA, WA 98405	40 CFR PART 464	FINE ART INVESTMENT CASTING WITH SURFACE TREATMENT
VIGOR MARINE	SCOTT J. ROSSITER	253-627-9136	313 EAST F STREET	TACOMA, WA 98421	POTENTIAL SIU	SHIP REPAIR
WCI dba MURREY'S DISPOSAL	JOSH METCALF	253-896-3293	4822 70TH AVENUE EAST	FIFE, WA 98424	DESIGNATED SIU	SOLID WASTE SERVICES
WSDOT/CH2M HILL (LILYBLAD SITE REMEDIATION)	MARIO LOPEZ	425-233-3493	2244 PORT OF TACOMA ROAD	TACOMA, WA 98421	DESIGNATED SIU	GROUNDWATER REMEDIATION SYSTEM
GLOBAL TECH PLASTICS	DAVE WHEELER	253-854-4100	5555 8TH ST E	FIFE, WA 98424	NON-SIU	PLASTIC INJECTION MOLDING
GRAYMONT	PAUL LINER	253-428-65578	1220 E ALEXANDER AVE	TACOMA, WA 98421	NON-SIU	LIME MANUFACTURING
MILGARD VINYL EXTRUSION	DAVE BUFFELEN	253-330-0350	1001 54TH AVE E	FIFE, WA 98424	NON-SIU	VINYL EXTRUSION
TPU DECANT	MIKE RHUBRIGHT	253-502-8520	3628 S 35TH ST	TACOMA, WA 98409	POTENTIAL SIU	DECANT FACILITY
WEST ROCK	KARL SCHUMACKER	253-596-0296	801 E PORTLAND AVE	TACOMA, WA 98421	FLOW - State Permit	PAPERBOARD MILL
MILTON DECANT FACILITY	JAMIE CARTER	253-517-2708	714 KENT STREET	MILTON, WA 98354	POTENTIAL SIU	DECANT FACILITY
TACOMA TRUCK WASH	MUHAMED QATRANI	206-834-5175	1820 PORTLAND AVE	TACOMA, WA 98421	SIU	TRUCK WASH

2017 Form 3A
SIUs with Important Information Tabulated

Company Name	NAICS/SIC Codes	Total Water Use GPD	Domestic Discharge GPD	Process Discharge GPD	Wastewater Analyzed	Pretreatment Needed (Y/N)	Pretreatment Permit Issued	
POWDER COATING SYSTEMS	3479	309	171	50	YES	YES	YES	
PUGET SOUND ENERGY	4953	0	0	18,680	YES	YES	YES	
RAINIER BALLISTICS	332992	ZERO DISCHARGE				YES	YES	
SEATAC INFLITE SERVICES (BON AIRE LINEN)	7218	20798	684	18510	YES	YES	YES	
SEVEN SEAS BREWERY	312120	12075	2000	8075	NO	YES	NO PERMIT REQUIRED	
SUPERIOR LINEN	7213	59187	3956	52687	YES	YES	YES	
TARGA SOUND TERMINALS	424710	8831	515	14105	YES	YES	YES	
THORNE RD COMMERCIAL TRUCK WASH	811192	ZERO DISCHARGE			NO	YES	NO, FACILITY CONSTRUCTION HALTED	
TOMLINSON LINEN	812331	45003	784	40129	YES	YES	YES	
TRUCK RAIL HANDLING	484220/488210	4906	171	329	NO	YES	YES	
TWO RAVENS LLC	331525	ZERO DISCHARGE	30	0	NO	YES	YES	
VIGOR MARINE	336611	100	100	0	NO	NOT PERMITTED	NOT PERMITTED	
WCI dba MURREY'S DISPOSAL	562111	1030	0	1030	YES	YES	YES	
WSDOT/CH2M HILL (LILYBLAD SITE REMEDIATION)	541380	1965	0	1965	YES	YES	YES	
GLOBAL TECH PLASTICS	424610	NOT OPEN IN FIFE LOCATION YET					NO	
GRAYMONT	327410	5325					NO	
MILGARD VINYL EXTRUSION	326199	55,220	220	55000	NO	NO	NO	
TPU DECANT	561210	0	0	0	YES	YES	NO, UNDER CONSTRUCTION	
WEST ROCK	322130	1,200,000					STATE PERMIT	
MILTON DECANT FACILITY	561210	PIERCE COUNTY PERMIT		0	0	NO	YES	NO, UNDER CONSTRUCTION
TACOMA TRUCK WASH	811192	PENDING	PENDING	6500	PENDING	YES	YES, UNDER CONSTRUCTION	

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Contact Name	Contact Phone	Address	City/State/Zip	Primary Activity (Process/Products)	SIC/NAICs codes	Total Water Use
ACTION SERVICES	JAKE KENNEDY	(253) 759-7408	7453 S MADISON ST	TACOMA, WA 98409	CHEMICAL DISTRIBUTION	42469 - OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS, 561790 - PARKING LOT CLEANING (E.G., POWER SWEEPING, WASHING) SERVICES	50
ARCLIN	BAHMAN NAHORAY	(253) 225-6556	2144 MILWAUKEE WAY	TACOMA, WA 98421	CATEGORIZED UNDER COATED AND LAMINATED PAPER MANUFACTURERS	325211 - PLASTICS MATERIAL & RESIN MANUFACTURING	3128
ASCENDENT ID	DOUG CRANE	253) 238-0740	3640 S CEDAR ST	TACOMA, WA 98409	AUTOMOTIVE REPAIR	811111, GENERAL AUTOMOTIVE REPAIR	27
BACCUS DETAILING	KEITH BACCHUS	(253) 330-3944	5601 N 37TH ST CC7	TACOMA, WA 98407	AUTOMOTIVE DETAILING		0
BATES TECHNICAL COLLEGE-SOUTH CAMPUS	ROBIN STANTON	(253) 680-7000	2201 S 78TH ST	TACOMA, WA 98409	SCHOOLS, JUNIOR COLLEGE VOCATIONAL	611210	16556
BAYSIDE EMBROIDERY & SCREENPRINT	RANDY GOLLINGER	(253) 565-1521	3003 S HUSON ST #A	TACOMA, WA 98409	EMBROIDERY AND SCREEN PRINTING SERVICES	313311 - BROADWOVEN FABRIC FINISHING MILLS	15
BENTSON PRINTING CO	ROSS BENTSON	(253) 272-6563	120 N TACOMA AVE	TACOMA, WA 98403	COMMERCIAL PRINTING	323111 - JOB PRINTING	20
BERRY PLASTICS	KEN WICKEN	(253) 627-2151	635 E 15TH ST	TACOMA, WA 98421	WHOLESALE FINISHED PLASTICS	424610 - FOAM, PLASTICS, RESINS AND SHAPES, MERCHANT WHOLESALERS	1150
BEST CLEANERS	LEE SOU	(253) 922-3511	4420 PACIFIC HWY E #M	TACOMA, WA 98424	DRY CLEANING	81232 - DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)	340
BJ'S BREW PUB	MIKE WEST	(253) 620-3067	4502 S STEELE ST	TACOMA, WA 98409	BREW PUB	312120 - Breweries	440
BLAST PRESSURE WASH SYSTEMS	PATRICK COOKSON	(253) 846-8441	16911 Waller Rd E	TACOMA, WA 98446		811192 - AUTOMOTIVE WASHING AND POLISHING	0
BROWN & HALEY	AARON KASIE	(253) 620-3067	110 E 26TH ST	TACOMA, WA 98421	CONFECTIONARY	311330 - BAKING CHOCOLATE MADE FROM PURCHASED CHOCOLATE, 311330 - CHOCOLATE COVERED CANDY BARS MADE FROM PURCHASED CHOCOLATE, 311340 - CANDY BARS, NONCHOCOLATE, MANUFACTURING	21650
CHIHULY STUDIO	TERRY RISHEL	(253) 383-1213	1401 ST PAUL AVE	TACOMA, WA 98421	GLASS AND GLASS PRODUCT MANUFACTURING	32721	15
CITADEL MARINE CENTER	STEVE FRIEDLEY	(253) 627-0704	401 E ALEXANDER AVE	TACOMA, WA 98421	OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE	81149	5659
COT TREATMENT PLANT 3	JODY BRATTON	(253) 502-2188	4002 N WATERVIEW ST	TACOMA, WA 98407	SEWAGE TREATMENT PLANTS OR FACILITIES	221320	
DUNAGAN BREWING	JESSE DUNAGAN	(253) 226-9829	1126 COMMERCE ST	TACOMA, WA 98402	BREWERY	312120 - BEER BREWING	775
ENGINE HOUSE NO. 9	JAMES RIVERIA	(253) 272-3435	611 N PINE ST	TACOMA, WA 98406	BREW PUB	312120 - BREWERIES	345
EPIC INDUSTRIAL SERVICES	DAVID GREGORY	(253) 230-2440	2434 E 11TH ST	TACOMA, WA 98421	HYDRAULIC REPAIR, HYDRAULIC SYSTEM TROUBLESHOOTING, HYDRAULIC COMPONENT SALES, MACHINING AND WELDING	811219	182
FIBRO CORP	SHARON ZHANG	(509) 888-8866	3001 SOUTH TACOMA WAY	TACOMA, WA 98409			N/A
FISH BREWING	MATTHEW R LISOWSKI, SR.	(253) 507-4970	3001 RUSTON WAY	TACOMA, WA 98402	BREW PUB	312120 - BREWERIES	580
FLEETPRIDE	RANDY EPLING	(253) 476-9740	2626 SOUTH TACOMA WAY	TACOMA, WA 98409	AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE	81111	900
FRANCO FISH PRODUCTS INC	FRANK KARWOSKI	(253) 627-1570	2544 FAWCETT AVE	TACOMA, WA 98402	CANNERY, FISH	311711	1660

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Domestic Discharge	Process Discharge	Wastewater Analyzed	Pretreatment Needed (Y/N)	Comments
ACTION SERVICES	502	0	N	N3	STREET SWEEPING SERVICES AND CHEMICAL DISTRIBUTION
ARCLIN	120	0	N	N	APPROXIMATELY 3,000 GPD OF PROCESS WATER IS GENERATED. WASTEWATER HAULED BY WASTE HAULERS - NO DISCHARGE TO THE CITY
ASCENDENT ID	27	0	N	N	
BACCUS DETAILING	0	0	N	N	HOME BASE FOR MOBILE AUTOMOTIVE DETAILING
BATES TECHNICAL COLLEGE-SOUTH CAMPUS		0	N	N	SCHOOLS, JUNIOR COLLEGE VOCATIONAL. MULTIPLE WATER METERS FOR VERIOUS BUILDINGS
BAYSIDE EMBROIDERY & SCREENPRINT	5	10	N	N	ONLY WASTEWATER PRODUCED IS WASHING FILM EMULSION FROM SCREENS
BENTSON PRINTING CO	20	0	N	N	
BERRY PLASTICS	150	1000	N	N	DISCHARGES 100 GPD UNPOLLUTED WASTEWATER
BEST CLEANERS	40	300	N	N	CLOSED IN 2017
BJ'S BREW PUB	400	40	Y	Y	BREW PUB
BLAST PRESSURE WASH SYSTEMS	0	0	N	N	MOBILE WASHER
BROWN & HALEY			N	N	CONFECTIONARY
CHIHULY STUDIO	15	0	N	N	GLASS AND GLASS PRODUCT MANUFACTURING
CITADEL MARINE CENTER	100	5559	N	N	OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
COT TREATMENT PLANT 3					SEWAGE TREATMENT PLANTS OR FACILITIES
DUNAGAN BREWING			Y	Y	PH ADJUST BATCH DISCHARGE
ENGINE HOUSE NO. 9	300	45	Y	Y	BREW PUB
EPIC INDUSTRIAL SERVICES	182	0	N	N	ADDRESS BAR CODING SERVICES
FIBRO CORP	N/A	N/A	N	N	TO OPEN FOR PRODUCTION IN 2018
FISH BREWING	550	30	Y	Y	BREW PUB
FLEETPRIDE					AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE
FRANCO FISH PRODUCTS INC	200	1460	N	N	GREASE TRAP ON PRODUCTION LINE

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Contact Name	Contact Phone	Address	City/State/Zip	Primary Activity (Process/Products)	SIC/NAICs codes	Total Water Use
GENERAL PLASTICS MFG CO	MARK RITCHEY	(253) 507-4970	4910 S BURLINGTON WAY	TACOMA, WA 98409	PLASTIC MANUFACTURING	326150 - CUSHIONS, CARPET AND RUG, URETHANE AND OTHER FOAM PLASTICS (EXCEPT POLYSTRENE), MANUFACTURING	6642
GIG HARBOR BREWING COMPANY		253) 474-0672	3120 SOUTH TACOMA WAY	TACOMA, WA 98409	BREW PUB	312120 - BREWERIES	320
GRAYMONT WESTERN US INC	PAUL LINER	(253) 428-6558	1220 E ALEXANDER AVE	TACOMA, WA 98421	LIME MANUFACTURING	32741 - LIME MANUFACTURING	9947
HARMON PUB & BREWERY		(253) 383-2739	1938 PACIFIC AVE	TACOMA, WA 98402	BREW PUB	312120 - BREWERIES, 722110 - FULL-SERVICE RESTAURANTS	421
HARMON TAPROOM & BREWERY		(253) 212-2725	204 ST HELENS AVE	TACOMA, WA 98402	BREW PUB	312120 - ALE BREWING	275
INDUSTRIAL RESEARCH PRODUCTS	DAVE HENSLEY	253) 926-1575	2505 FRANK ALBERT RD	FIFE, WA 98424	ACTIVATED CARBON OR CHARCOAL MANUFACTURING	325998	
JANKY OX BREWING PROJECT	JAY AND SHAWN		3715 S 7TH ST	TACOMA, WA 98405	SMALL BATCH CRAFT BREWERY	312120 - BREWERIES	76
JESSE ENGINEERING - YARD 4	MARTY DIKLICH	(253) 522-1521	1840 MARINE VIEW DR	TACOMA, WA 98421	STEEL FABRICATION	332312 - FABRICATED STRUCTURAL METAL MANUFACTURING	3000
MCFARLAND CASCADE POLE & LUMBER CO	EDWARD SMITH	(253) 572-3033	1640 MARC AVE	TACOMA, WA 98421	CATEGORIZED UNDER WOOD POLE MANUFACTURING	321999, ALL OTHER MISCELLANEOUS WOOD PRODUCT MANUFACTURING	33,765
MCKINLEY CAR WASH		(253)475-0125	7212 MCKINLEY AVE	TACOMA, WA 98404	CAR WASHES	811192	3000
MILGARD MANUFACTURING - PULTRUSION DIVISION	DAVE BUFFELEN	(253) 330-0350	2935 70TH AV E	TACOMA, WA 98424	VINYL WINDOW MANUFACTURING	326199 - ALL OTHER PLASTICS PRODUCT MANUFACTURING	40
MILGARD MANUFACTURING - WINDOWS	DAVE BUFFELEN	(253) 330-0350	965 54TH AV E	FIFE, WA 98424	VINYL WINDOW MANUFACTURING	326199 - ALL OTHER PLASTICS PRODUCT MANUFACTURING	
MILGARD VINYL EXTRUSION	DAVE BUFFELEN	(253) 330-0351	1001 54TH AV E	FIFE, WA 98424	ALL OTHER PLASTICS PRODUCT MANUFACTURING	326199	
MISSION FOODS	JAVIER BAIRE	(253) 922-6572	6611 VALLEY AVE E	FIFE, WA 98424	CATEGORIZED UNDER MEXICAN AND LATIN AMERICAN FOOD PRODUCT PRODUCERS	44529920, ALL OTHER SPECIALTY FOOD STORES	19132
MOTIVE POWER MARINE	BEN MCDOWELL	(907) 299-5111	401 E ALEXANDER AVE	TACOMA, WA 98421			
MULTICARE PRINT SHOP	TERESA BAUMGARTEN	(253) 459-7300	124 TACOMA AVE	TACOMA, WA 98402	PRINTING	32311 - PRINTING	306
NARROWS BREWING COMPANY	SCOTT WAGNER	(253) 255-1718	9007 S 19TH ST #200	TACOMA, WA 98466	BREWERY	312120 - BREWERIES	860
NARROWS MARINA LLC	SCOTT WAGNER	(253) 564-3474	9007 S 19TH ST	TACOMA, WA 98465	MARINAS	71393007, MARINAS	1558
NORTHERN FISH PRODUCT INC	DAN OWEN	(253) 475-3858	3911 S 56TH ST	TACOMA, WA 98409	CHOWDERS, FROZEN FISH AND SEAFOOD, MANUFACTURING. ALSO FRESH AND FROZEN SEAFOOD PROCESSING	311712 - FRESH AND FROZEN SEAFOOD PROCESSING	14335
ODD OTTER BREWING COMPANY LLC	JOHN HOTCHKISS	(253) 209-7064	716 PACIFIC AVE	TACOMA, WA 98402	SMALL BATCH CRAFT BREWERY	312120 - BREWERIES	520
OLD SOLDIER DISTILLERY	ANDREW FAIRCHOK	(253) 223-4306	309 PUYALLUP AVE	TACOMA, WA 98421	DISTILLERY	312140 - DISTILLING ALCOHOLIC BEVERAGES	442
PACIFIC BREWING	STEVE NAVARRO	(253) 383-2337	610 PACIFIC AVE	TACOMA, WA 98402	BREWERY	312120 - BEER BREWING	620
PEPSI BOTTLING GROUP	MIKE SOUTHARD	(253) 207-6001	3101 S PINE ST	TACOMA, WA 98409	SOFT DRINK MANUFACTURING	312111 - SOFT DRINK MANUFACTURING	100

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Domestic Discharge	Process Discharge	Wastewater Analyzed	Pretreatment Needed (Y/N)	Comments
GENERAL PLASTICS MFG CO			n	n	PLASTIC MANUFACTURING
GIG HARBOR BREWING COMPANY	320	0	Y	Y	BREW PUB
GRAYMONT WESTERN US INC	100	9847		N	
HARMON PUB & BREWERY	421	0	Y	Y	BREW PUB
HARMON TAPROOM & BREWERY	270	0	Y	Y	BREW PUB
INDUSTRIAL RESEARCH PRODUCTS					ACTIVATED CARBON OR CHARCOAL MANUFACTURING
JANKY OX BREWING PROJECT	10	66	N	Y	PH NEUTRALIZATION
JESSE ENGINEERING - YARD 4	3000	0	N	N	
MCFARLAND CASCADE POLE & LUMBER CO	1430			N	29,000GPD FOR WOOD PRESERVING OF POLES AND LUMBER - NO DISCHARGE OF THIS PROCESS WATER
MCKINLEY CAR WASH	40	2000	N	N	CAR WASHES WITH OIL/WATER SEPERATOR
MILGARD MANUFACTURING - PULTRUSION DIVISION	20	20	N	N	VINAL FRAME EXTRUSION
MILGARD MANUFACTURING - WINDOWS				N	WINDOW MANUFACTURING
MILGARD VINYL EXTRUSION					ALL OTHER PLASTICS PRODUCT MANUFACTURING
MISSION FOODS	2000	5139	Y	Y	APROXIMATLY 70% OF PROCCES WATER GOES INTO FOOD PRODUCTS
MOTIVE POWER MARINE					
MULTICARE PRINT SHOP	250	56		N	COMPUTER TO PLATE DEVICE CHEMISTRY IS COLLECTED MONTHLY BY HRC REFINING. STORED IN A 30 GALLON DRUM
NARROWS BREWING COMPANY	637	223		N	PH ADJUST BATCH DISCHARGE
NARROWS MARINA LLC					MARINAS
NORTHERN FISH PRODUCT INC				N	
ODD OTTER BREWING COMPANY LLC	475	45		N	400 GPD FROM BOILER OR COOLING, PROCESS FROM CLEANING GLASSES
OLD SOLDIER DISTILLERY			Y	Y	PH ADJUST BATCH DISCHARGE
PACIFIC BREWING			Y	Y	PH ADJUST BATCH DISCHARGE
PEPSI BOTTLING GROUP	0			N	CRUSHED PRODUCT IS TREATED WITH SODA ASH TO MEET DISCHARGE LIMITS THAN DISCHARGED TO SANITARY

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Contact Name	Contact Phone	Address	City/State/Zip	Primary Activity (Process/Products)	SIC/NAICs codes	Total Water Use
PEXCO	PETER SPEAR	(253) 284-8000	3110 70TH AVE E3110 70TH AVE E	TACOMA, WA 98424	CATEGORIZED UNDER PLASTICS EXTRUSION MANUFACTURERS	326121 - EXTRUDED TRAFFIC PRODUCTS	800
RAIN TECH INCUBATOR	DANE JENSEN		2304 JEFFERSON AVE	TACOMA, WA 98402		541711 - BIOTECHNOLOGY RESEARCH AND DEVELOPMENT LABORATORIES OR SERVICES	50
RAM BREWERY	STEVE KIRVEN	(253) 756-7886	5001 S WASHINGTON ST	TACOMA, WA 98409	SMALL BATCH CRAFT BREWERY	312120 - BEER BREWING	3012
RAM RESTAURANT & BREWERY	MIKE FRANCIS	(253) 756-7886	3001 RUSTON WAY	TACOMA, WA 98402		722110 - FULL-SERVICE RESTAURANTS	685
SEVEN SEAS BREWERY	MIKE RUNION	(253) 572-7770	2101 JEFFERSON AVE	TACOMA, WA 98402	BREW PUB	312120 - BEER BREWING, 32721 - GLASS AND GLASS PRODUCT MANUFACTURING	1126
SPECTRA LABORATORIES	LORI HAMILTON	(253) 272-4850	2221 ROSS WAY	TACOMA, WA 98421		541380 - ACOUSTICS TESTING LABORATORIES OR SERVICES	
STERLING REFERENCE LAB		(253) 552-1551	2617 E L ST	TACOMA, WA 98421		541380 - ACOUSTICS TESTING LABORATORIES OR SERVICES	
SUPERIOR WASH	BRETT RYAN	(877) 794-9274	4403 RUSSELL ROAD SUITE104	MUKILTEO, WA 98275	FLEET WASHER		0
TACOMA BREWING CO.	MORGAN ALEXANDER	(253) 242-3370	1116 COURT E	TACOMA, WA 98402	BREWERY	312120 - BEER BREWING	193
TACOMA TOFU	DAVE JOHNSON	(253) 242-3370	1302 MARTIN LUTHER KING JR WAY	TACOMA, WA 98405	TOFU MANUFACTURING	311991 - TOFU (I.E., BEAN CURD) (EXCEPT FROZEN DESSERTS) MANUFACTURING	395
U.S. OIL & REFINING CO.	ROBERT REDD	(253) 383-1651	3001 MARSHALL AV	TACOMA, WA 98421	CRUDE OIL REFINING, ACID OILS MADE IN PETROLEUM REFINERIES	324110 - OIL (I.E., PETROLEUM) REFINERIES	1844000
UNITED SITE SERVICES		(253) 475-6392	5202 S PROCTOR ST	TACOMA, WA 98409	CESSPOOL CLEANING SERVICES	562991	1100
URBAN ACCESSORIES INC	DAN JONES	(253) 572-1112	465 E 15TH ST	TACOMA, WA 98421	AIRCRAFT AND AUTOMOTIVE WIRE OR CABLE MADE FROM PURCHASED COPPER IN WIRE DRAWING PLANTS	331422 - COPPER WIRE (EXCEPT MECHANICAL) DRAWING	205
VIGOR MARINE	GORDON ERICKSON	(253) 627-9136	313 E F ST	TACOMA, WA 98421	BARGE, SHIP AND BOAT BUILDING	336611	22425
WEST COAST CONTAINER SERVICE INC	BRIAN SCHUSTER	(360) 876-5568	1101 PORT OF TACOMA RD	TACOMA, WA 98421	LOADING AND UNLOADING SERVICES AT PORTS AND HARBORS	488320	1588
WESTROCK	KARL SCHUMACHER	(253) 572-2150	801 E PORTLAND AVE	TACOMA, WA 98421	MANUFACTURING OF PAPER AND PACKAGING PRODUCTS		
WINGMAN BREWERS	KEN THOBURN	(253) 256-5240	509 PUYALLUP AVE 1/2	TACOMA, WA 98421	BREWERY	312120 - BEER BREWING	128
XPO LOGISTICS FREIGHT, INC.	MARK MCCOY	(253) 926-2251	7211 28TH ST E	FIFE, WA 98424	TRUCKING TO INCLUDE HAZARDOUS MATERIALS	493120 - BONDED WAREHOUSING, REFRIGERATED	

2017 Form 3B
MIUs with Important Information Tabulated

Company Name	Domestic Discharge	Process Discharge	Wastewater Analyzed	Pretreatment Needed (Y/N)	Comments
PEXCO	600	100-500	Y	N	CHILL WATER SAND FILTER BACK FLUSH DISCHARGE 100-500 GPD
RAIN TECH INCUBATOR	50	0	N	N	OPEN BUT STILL LOOKING FOR CLIENTS
RAM BREWERY				N	PH ADJUST BATCH DISCHARGE
RAM RESTAURANT & BREWERY	685	0	Y	Y	BREW PUB
SEVEN SEAS BREWERY	826	300	Y	Y	BREW PUB
SPECTRA LABORATORIES					LABORATORY SERVICES
STERLING REFERENCE LAB					LABORATORY SERVICES
SUPERIOR WASH	0	0	N	N	FLEET WASHER MOBILE
TACOMA BREWING CO.			Y	Y	PH ADJUST BATCH DISCHARGE
TACOMA TOFU			N	N	
U.S. OIL & REFINING CO.				N	
UNITED SITE SERVICES					CESSPOOL CLEANING SERVICES
URBAN ACCESSORIES INC					
VIGOR MARINE					BARGE BUILDING
WEST COAST CONTAINER SERVICE INC					
WESTROCK					MANUFACTURING OF PAPER AND PACKAGING PRODUCTS. THEY ARE DIRECT DISCHARGERS WITH AN ECOLOGY PERMIT
WINGMAN BREWERS			Y	Y	PH ADJUST BATCH DISCHARGE
XPO LOGISTICS FREIGHT, INC.			N	N	

2017 Form 3C
Industrial Users Eliminated from Survey Efforts

Location	Company Name and Address	Contact Name and Address	Business Type	NAICS	Uncontaminated Consumption (Irrigation water)	Billed Consumption Sewer	Total Flow Rate (GPD)	Domestic	Total Water Consumption	Comments
Tacoma	METROPOLITAN PARKS DISTRICTS 4702 S 19TH STREET, TACOMA, WA 98405	WAYNE WILLIAMS, BUSINESS & OPERATIONS DIRECTOR (253) 305-1091	NATURE PARKS & OPEN SPACE	712190	15524.55	53,199.580	109,023	109,023	68,724.13	POINT DEFIANCE PARK, ZOO, AQUARIUM
	ST JOSEPH MEDICAL CENTER 1717 S J STREET, TACOMA, WA 98405	MIKE ANDERSON, FACILITY MANAGER (253) 426-6929	HOSPITAL	622110		51,090.290	104,700	104,700	51,090.29	DOMESTIC DISCHARGE ONLY
	PIERCE COUNTY FACILITIES MANAGEMENT - PIERCE COUNTY JAIL 701 NOLLMEYER LANE, TACOMA, WA 98402	ROBERT CARR, MAINTENANCE & OPERATIONS DIVISION MANAGER (253) 798-7223	JAIL	92214	338.803	47,586.197	97,519	97,519	47,925.00	DOMESTIC DISCHARGE ONLY
	THE GEO GROUP INC - NW DETENTION CENTER 1623 E J STREET, TACOMA, WA 98421	TONY ASIS (253) 441-0823	JAIL	92214		44,471.000	91,135	91,135	44,471.00	DOMESTIC DISCHARGE ONLY
	EMERALD QUEEN CASINO 2024 EAST 29TH STREET, TACOMA, WA 98404	JOSHUA STANLEY, MANAGER (253) 692-4382	CASINO & RESTAURANT	722		28,908.040	59,242	59,242	28,908.04	DOMESTIC DISCHARGE ONLY
	UNIVERSITY OF PUGET SOUND 1500 N WARNER STREET, TACOMA, WA 98406	JAY BECKER, ENVIRONMENTAL OFFICER (253) 879-3232	COLLEGE	61131	11748.3	24,125.700	49,441	49,441	35,874.00	DOMESTIC DISCHARGE ONLY
	MULTICARE HEALTH SYSTEMS 402 S J STREET, TACOMA, WA 98405	JACK ROGERS, SAFETY MANAGER (253) 403-2084	MEDICAL COMPLEX	622110	10184.612	17,089.388	35,022	35,022	27,274.00	DOMESTIC DISCHARGE ONLY
	TACOMA LUTHERAN RETIREMENT COMMUNITY 1301 N HIGHLANDS PKWY, TACOMA, WA 98406	LYNETTE LADENBURG, TLRC CHIEF OPERATING OFFICER (253) 752-7112	RETIREMENT HOME	623312	3107.2	15,906.800	32,598	32,598	19,014.00	DOMESTIC DISCHARGE ONLY
	MULTICARE HEALTH SYSTEMS - TACOMA GENERAL HOSPITAL 403 MARTIN LUTHER KING JR WAY, TACOMA, WA 98405	JACK ROGERS, SAFETY MANAGER (253) 403-2084	HOSPITAL/MEDICAL COMPLEX	622110		14,063.000	28,820	28,820	14,063.00	DOMESTIC DISCHARGE ONLY
	BURLINGTON NORTHERN 610 E 21ST STREET, TACOMA, WA 98421	SARAH HARTWELL, MANAGER ENVIRONMENTAL OPERATIONS (206) 625-6037	RAILROAD	482111		13,769.530	28,218	28,218	13,769.53	DOMESTIC DISCHARGE ONLY
	COT SOLID WASTE DIVISION - COT LANDFILL 3510 S MULLEN STREET, TACOMA, WA 98409	LEWIS GRIFFITH, SOLID WASTE DIVISION ASSISTANT DIVISION MANAGER (253) 573-2420	CITY OF TACOMA LANDFILL	562111		13,213.330	27,078	16,332	13,213.33	AN EVALUATION OF THE TACOMA LANDFILL FLOWS ESTIMATES THE MAJORITY OF THE AVERAGE DAILY FLOW IS DOMESTIC WASTEWATER.
	HOLLANDER INVESTMENTS INC - COURTYARD BY MARRIOTT 1502 PACIFIC AVENUE, TACOMA, WA 98402	DAVE HENNESSY	HOTEL & RESTAURANT	721110		10,974.000	22,489	22,489	10,974.00	DOMESTIC DISCHARGE ONLY
	REVERA DELAWARE LLC - ORCHARD PARK HEALTH & REHAB 4755 S 48TH, TACOMA, WA 98409	ROGER JOICE, EXECUTIVE DIRECTOR (253) 475-4611	NURSING HOME	623110		10,865.000	22,266	22,266	10,865.00	DOMESTIC DISCHARGE ONLY
	BROWN & HALEY CO 110 E 26TH STREET, TACOMA, WA 98421	GRANT WYGLE, PLANT ENGINEER (253) 620-3024	CANDY MAKER	311330		10,391.000	21,294	21,294	10,391.00	MANUFACTURER. ALTHOUGH THEIR AVERAGE DAILY FLOW IS CLOSE TO THE 25,000 GPD, THE WASTEWATER CONTRIBUTES LESS THAN 5% OF THE HYDRAULIC AND ORGANIC CAPACITY OF THE TREATMENT PLANT AND IS NOT SUBJECT TO CATEGORICAL LIMITATIONS.
	WEATHERLY INN PTNRS 6016 N HIGHLANDS PKWY, TACOMA, WA 98406	SUNYA GRANTHAM, GENERAL MANAGER (253) 752-8550	RETIREMENT HOME	623312		10,053.640	20,603	20,603	10,053.64	DOMESTIC DISCHARGE ONLY
	KS TACOMA HOTEL LLC - HOTEL MURANO 1320 BROADWAY, TACOMA, WA 98402	STAN KOTT, GENERAL MANAGER (253) 591-4130	HOTEL	72111		9,497.100	19,463	19,463	9,497.10	DOMESTIC DISCHARGE ONLY
MULTICARE HEALTH SYSTEMS - ALLENMORE HOSPITAL 1901 S UNION AVE, TACOMA, WA 98405	STEVE SHAAF, ENGINEERING MANAGER (253) 459-6488	HOSPITAL	622110	1512.205	9,419.795	19,304	19,304	10,932.00	DOMESTIC DISCHARGE ONLY	
MANOR CARE OF MEADOW PARK 5601 S ORCHARD STREET, TACOMA, WA 98409	TINA IRWIN, ADMINSTRATOR (253) 439-6831	NURSING HOME	623110		9,109.700	18,669	18,669	18,669	18,669	

2017 Form 3C
Industrial Users Eliminated from Survey Efforts

Tacoma	YMCA OF PIERCE AND KITSAP COUNTIES 1002 S PEARL STREET, TACOMA, WA 98465	FRANK CULHANE, FACILITES MANAGER (253) 460-8856	GYM & FITNESS CENTER	713940	1531.6	8,890.900	18,220	18,220	18,220	18,220
	CHARLTON PLACE ASSISTED LIVING COMM LLC 9723 S STEELE STREET, TACOMA, WA 98444		RETIREMENT HOME	623312		8,753.560	17,939	17,939	17,939	17,939
From Interlocal Areas	GEORGIA PACIFIC GYPSUM, LLC 1240 ALEXANDER AVENUE, TACOMA, WA 98421	DON JORDON, OWNER (253) 627-2100 X 111811	GYPSUM PRODUCTS MANUFACTURING	327420			150,000	0		150,000 GPD WATER USED AT THIS FACILITY; 145,000 GOES INTO PRODUCT. THE REMAINING WASTEWATER IS HAULED TO AN OFF-SITE TREATMENT PLANT. NO DISCHARGE TO THE CITY'S TREATMENT PLANTS.
	EMERALD QUEEN CASINO 5700 PACIFIC HWY E, FIFE, WA 98424	(253) 594-777	CASINO, HOTEL & RESTAURANT	721120			62,758	62,758	30624.00	DOMESTIC DISCHARGE ONLY
	DIANES MISSION FOODS 6611 VALLEY AVE EAST, FIFE, WA 98424	JIM BORSUM, MAINTENANCE MANAGER (253) 922-6572	MEXICAN FOOD PRODUCTS	445299			19,132	2,000	9336	DEDESIGNATED IN 1998 IN CONJUNCTION WITH PIERCE COUNTY (APPENDIX C). APPROXIMATELY 70% OF THE WATER USAGE GOES INTO THE PRODUCTS. THE REMAINING PROCESS WATER DISCHARGE (APPROX. 4,000 GPD) IS REGULATED FOR pH. THE CITY RECEIVES QUARTERLY pH MONITORING REPORTS FROM THIS FACILITY AND CONDUCTS PERIODIC INSPECTIONS. THE MOST RECENT INSPECTION WAS CONDUCTED ON 8/19/2014.

APPENDIX C. INDUSTRIAL USER SAMPLING RESULTS AND COMPLIANCE SUMMARY

Table C-2A
January - March
Burlington Environmental LLC Metal Bearing Waste
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January				January Average	February				February Average	March						March Average				
					1/3/17		1/20/17			1/23/17		2/13/17			2/17/17		2/27/17		3/2/17			3/20/17		3/23/17	
					S1612021-01	S1612022-01	S1701010-01	S1701011-01		S1702018-01	S1702014-01	S1702013-01	S1702020-01		1703024-01	1703024-02	S1703004-01	S1703013-01	S1703014-01	S1703020-01					
Flow, pH, and Temperature	Flow	Gal	50,000	NA	18,720	21,600	18,528	18,336		18,048	17,856	20,352	18,240			21,024	19,776	20,448	21,408						
	pH	pH Units	5.50 - 11	NA	9.73	9.6	10.18	10.03		7.12	6.05	8.19	8.47		8.20	9.28	8.03	8.09	7.61						
	Temperature	°F		NA											46.4										
BTEX	Ethylbenzene	mg/L	0.0002	NA											0.010 U										
	m,p-Xylene	mg/L	0.0002	NA											0.026										
	o-Xylene	mg/L	0.0002	NA											0.010										
	Toluene	mg/L	0.0002	NA											0.029										
Conventional	Cyanide, Total	mg/L	0.64	0.64	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.02	0.01 U	0.05	0.0225		0.093	0.01 U	0.01 U	0.01 U	0.02	0.0286				
	Phenols, Total	mg/L		NA												0.100 U									
HPAHs	Benzo(a)anthracene	mg/L		NA												0.010 U									
	Benzo(a)pyrene	mg/L		NA												0.010 U									
	Benzo(b,k)fluoranthene	mg/L		NA												0.020 U									
	Benzo(g,h,i)perylene	mg/L		NA												0.010 U									
	Chrysene	mg/L		NA												0.010 U									
	Dibenz(a,h)anthracene	mg/L		NA												0.010 U									
	Fluoranthene	mg/L		NA												0.010 U									
	Indeno(1,2,3-c,d)pyrene	mg/L		NA												0.010 U									
LPAHs	Pyrene	mg/L		NA												0.010 U									
	Acenaphthene	mg/L		NA												0.010 U									
	Acenaphthylene	mg/L		NA												0.010 U									
	Anthracene	mg/L		NA												0.010 U									
	Fluorene	mg/L		NA												0.010 U									
Metals	Naphthalene	mg/L		NA												0.019									
	Phenanthrene	mg/L		NA												0.010 U									
	Antimony	mg/L	0.249	0.206	0.03 U	0.03 U	0.03 U	0.03 U	0.03	0.03 U	0.03 U	0.03 U	0.03 U	0.03		0.100 U	0.03 U	0.03 U	0.03 U	0.03 U	0.044				
	Arsenic	mg/L		NA												0.00750									
			0.1	0.1	0.05 U	0.013	0.0005 U	0.001	0.44	0.0015	0.0011	0.0018	0.006	0.44		0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.245				
	Barium	mg/L		NA																					
	Cadmium	mg/L	0.25	0.0962	0.003 U	0.003 U	0.003 U	0.003 U	0.003	0.003 U	0.041	0.021	0.016	0.02025		0.201	0.003 U	0.014	0.011	0.008	0.0474				
	Chromium	mg/L	1	1	0.007 U	0.010	0.016	0.007 U	0.0115	0.007 U	0.007 U	0.007 U	0.030	0.01275		0.0516	0.008	0.007 U	0.007 U	0.017	0.01812				
	Cobalt	mg/L	0.192	0.124	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01	0.01 U	0.01 U	0.01		0.0200 U	0.01 U	0.01 U	0.01 U	0.01 U	0.012				
	Copper	mg/L	1	1	0.080	0.069	0.046	0.025	0.0355	0.025	0.047	0.036	0.480	0.147		0.479	0.035	0.232	0.318	0.162	0.2452				
	Lead	mg/L	0.4	0.283	0.05 U	0.04 U	0.04 U	0.04 U	0.04	0.04 U	0.04 U	0.04 U	0.04 U	0.04		0.0500 U	0.04 U	0.04 U	0.04 U	0.04 U	0.042				
	Mercury	mg/L	0.00234	0.000739	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002	0.0002 U	0.0002 U	0.0007	0.0002 U	0.000325		0.00114	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.000388				
	Molybdenum	mg/L	1	1	0.19	0.20	0.12	0.05	0.085	0.03	0.01 U	0.03	0.11	0.045		0.202	0.03	0.20	0.03	0.04	0.1004				
	Nickel	mg/L	1	1	0.021	0.015 U	0.015 U	0.015 U	0.015	0.018	0.127	0.062	0.649	0.214		0.694	0.018	0.089	0.107	0.042	0.19				
	Selenium	mg/L	0.1		NA											0.00556 U					0.00556				
																	0.05 U	0.05 U	0.05 U	0.05 U	0.05				
Silver	mg/L	0.12	0.0351	0.007 U	0.007 U	0.007 U	0.007 U	0.007	0.007 U	0.020	0.007 U	0.009	0.01075		0.100 U	0.007 U	0.007 U	0.019	0.007 U	0.028					
Thallium	mg/L		NA												0.100 U					0.1					
Tin	mg/L	0.409	0.12	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05		0.100 U	0.05 U	0.05 U	0.05 U	0.05 U	0.06					
Titanium	mg/L	0.0947	0.0618	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	0.01 U	0.05	0.02		0.0200 U	0.07	0.01 U	0.01 U	0.01 U	0.024					
Vanadium	mg/L	0.218	0.0662	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01		0.100 U	0.01 U	0.01 U	0.01 U	0.01 U	0.028					
Zinc	mg/L	2	0.641	0.021	0.010	0.013	0.014	0.0135	0.011	0.685	0.474	0.454	0.406			0.021	0.054	0.329	0.10	0.126					
	ug/L	2000	641												620					620.					
PCBs	Aroclor-1016	mg/L		NA											0.00040 U										
	Aroclor-1221	mg/L		NA											0.00040 U										
	Aroclor-1232	mg/L		NA											0.00040 U										
	Aroclor-1242	mg/L		NA											0.00040 U										
	Aroclor-1248	mg/L		NA											0.00040 U										
	Aroclor-1254	mg/L		NA											0.00040 U										
	Aroclor-1260	mg/L		NA											0.00040 U										

Table C-2A
January - March
Burlington Environmental LLC Metal Bearing Waste
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January				January Average	February				February Average	March						March Average
					1/3/17		1/20/17	1/23/17		2/13/17		2/17/17	2/27/17		3/2/17		3/20/17		3/23/17		
					S1612021-01	S1612022-01	S1701010-01	S1701011-01		S1702018-01	S1702014-01	S1702013-01	S1702020-01		1703024-01	1703024-02	S1703004-01	S1703013-01	S1703014-01	S1703020-01	
PCBs	Total PCBs	mg/L	0.003	NA																0.0028	
Phenols	Pentachlorophenol	mg/L		NA																0.050 U	
	Phenol	mg/L		NA																0.045	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA																0.061	
	Butyl benzyl phthalate	mg/L		NA																0.010 U	
	Diethyl phthalate	mg/L		NA																0.010 U	
	Dimethyl phthalate	mg/L		NA																0.013	
	Di-n-butyl phthalate	mg/L		NA																0.010 U	
	Di-n-octyl phthalate	mg/L		NA																0.011 J	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																0.010 U	
	1,2-Diphenylhydrazine	mg/L		NA																0.010 U	
	2,2'-oxybis(1-chloropropane)	mg/L		NA																0.010 U	
	2,3-Dichloroaniline	mg/L		NA																0.010 U	
	2,4,6-Trichlorophenol	mg/L	0.11	NA																0.021	
	2,4-Dichlorophenol	mg/L		NA																0.15	
	2,4-Dimethylphenol	mg/L		NA																0.011	
	2,4-Dinitrophenol	mg/L		NA																0.10 U	
	2,4-Dinitrotoluene	mg/L		NA																0.010 U	
	2,6-Dinitrotoluene	mg/L		NA																0.010	
	2-Chloronaphthalene	mg/L		NA																0.010 U	
	2-Chlorophenol	mg/L		NA																0.018	
	2-Methyl-4,6-dinitrophenol	mg/L		NA																0.050 U	
	2-Methylphenol	mg/L	0.56	NA																0.012	
	2-Nitrophenol	mg/L		NA																0.010 U	
	3 & 4-Methylphenol	mg/L	0.2	NA																0.010 U	
	3,3'-Dichlorobenzidine	mg/L		NA																0.050 U	
	4-Bromophenyl phenyl ether	mg/L		NA																0.010 U	
	4-Chloro-3-Methylphenol	mg/L		NA																0.010 U	
	4-Chlorophenyl phenyl ether	mg/L		NA																0.010 U	
	4-Nitrophenol	mg/L		NA																0.050 U	
	Acetophenone	mg/L		NA																0.010 U	
	alpha-Terpineol	mg/L		NA																0.010 U	
	Aniline	mg/L		NA																0.010 U	
	Benzidine	mg/L		NA																0.050 U	
	Bis(2-chloroethoxy) methane	mg/L		NA																0.010 U	
	Bis(2-chloroethyl) ether	mg/L		NA																0.010 U	
	Carbazole	mg/L		NA																0.010 U	
	Hexachlorobenzene	mg/L		NA																0.010 U	
	Hexachlorobutadiene	mg/L		NA																0.010 U	
	Hexachlorocyclopentadiene	mg/L		NA																0.010 U	
	Hexachloroethane	mg/L		NA																0.010 U	
Isophorone	mg/L		NA																0.010 U		
n-Decane	mg/L		NA																0.14		
Nitrobenzene	mg/L		NA																0.010 U		
N-Nitrosodimethylamine	mg/L		NA																0.020 U		
N-Nitroso-di-n-propylamine	mg/L		NA																0.010 U		
N-Nitrosodiphenylamine	mg/L		NA																0.010 U		
n-Octadecane	mg/L		NA																0.24		
Pyridine	mg/L		NA																0.050 U		
TPH	SGT-HEM	mg/L	50	NA	5.00 U	5.00 U	5.00 U	5.00 U	5.00	5.0 U	5.0 U	5.0 U	8.4	5.85	5.0		5.0 U	5.0 U	5.0 U	5.0 U	5.0
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002	NA																0.010 U	
	1,1,2,2-Tetrachloroethane	mg/L	0.0002	NA																0.010 U	
	1,1,2-Trichloroethane	mg/L	0.0002	NA																0.010 U	
	1,1-Dichloroethane	mg/L	0.0002	NA																0.010 U	
	1,1-Dichloroethene	mg/L	0.0002	NA																0.010 U	
	1,2-Dichlorobenzene	mg/L	0.0002	NA																0.010 U	

Table C-2A
January - March
Burlington Environmental LLC Metal Bearing Waste
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January				January Average	February				February Average	March						March Average
					1/3/17		1/20/17	1/23/17		2/13/17		2/17/17	2/27/17		3/2/17			3/20/17		3/23/17	
					S1612021-01	S1612022-01	S1701010-01	S1701011-01		S1702018-01	S1702014-01	S1702013-01	S1702020-01		1703024-01	1703024-02	S1703004-01	S1703013-01	S1703014-01	S1703020-01	
Volatiles	1,2-Dichloroethane	mg/L	0.0002	NA										0.010 U							
	1,2-Dichloropropane	mg/L	0.0002	NA										0.010 U							
	1,3-Dichlorobenzene	mg/L	0.0002	NA										0.010 U	0.010 U						
	1,4-Dichlorobenzene	mg/L	0.0002	NA										0.010 U	0.010 U						
	2-Chloroethyl vinyl ether	mg/L	0.0002	NA										0.010 U							
	Acrolein	mg/L	0.0002	NA										0.0050 U							
	Acrylonitrile	mg/L	0.0002	NA										0.0050 U							
	Benzene	mg/L	0.0002	NA										0.010 U							
	Bromodichloromethane	mg/L	0.0002	NA										0.010 U							
	Bromoform	mg/L	0.0002	NA										0.010 UJ							
	Bromomethane	mg/L	0.0002	NA										0.010 U							
	Carbon Tetrachloride	mg/L	0.0002	NA										0.010 U							
	Chlorobenzene	mg/L	0.0002	NA										0.021							
	Chloroethane	mg/L	0.0002	NA										0.010 U							
	Chloroform	mg/L	0.0002	NA										0.63							
	Chloromethane	mg/L	0.0002	NA										0.010 U							
	cis-1,3-Dichloropropene	mg/L	0.0002	NA										0.010 U							
	Dibromochloromethane	mg/L	0.0002	NA										0.010 U							
	Methylene Chloride	mg/L	0.0002	NA										0.020 U							
	Styrene	mg/L	0.0002	NA										0.010 U							
	Tetrachloroethene	mg/L	0.0002	NA										0.010 U							
	trans-1,2-Dichloroethene	mg/L	0.0002	NA										0.010 U							
	trans-1,3-Dichloropropene	mg/L	0.0002	NA										0.010 U							
Trichloroethene	mg/L	0.0002	NA										0.010 U								
Trichlorofluoromethane	mg/L	0.0002	NA										0.010 U								
Vinyl Chloride	mg/L	0.0002	NA										0.010 U								

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	January	January Average	February					February Average	March					March Average	April		
					1/18/17		2/7/17	2/10/17	2/15/17	2/17/17	2/16/17		3/7/17	3/14/17	3/16/17	3/24/17	3/31/17		4/13/17	4/25/17	
					SELF		SELF	SELF	SELF	1702219-01	1702219-03		SELF	SELF	SELF	SELF	SELF		SELF	SELF	SELF
Volume, pH, and Temperature	Volume	Gal	50,000	NA	15,072		23,894	23,136	22,743	21,695			20,736	23,316	20,160	22,455	19,200		20,352	23,808	
	pH	pH Units	5.50 - 11	NA	9.64		9.95	10.55	10.02	10.15	9.72		9.48	9.08	8.53	6.85	7.71		8.1	7.68	
	Temperature	°F		NA							92.3										
BTEX	Ethylbenzene	mg/L	0.0002	NA							0.010 U										
	m,p-Xylene	mg/L	0.0002	NA							0.020 U										
	o-Xylene	mg/L	0.0002	NA							0.010 U										
	Toluene	mg/L	0.0002	NA							0.010 U										
Conventionals	Cyanide, Total	mg/L	0.64	NA							0.010 U								0.01 U	0.01 U	
	Phenols, Total	mg/L		NA							0.100 U										
HPAHs	Benzo(a)anthracene	mg/L		NA																	
				NA																	
	Benzo(a)pyrene	mg/L		NA																	
				NA																	
	Benzo(b,k)fluoranthene	mg/L		NA																	
				NA																	
	Benzo(g,h,i)perylene	mg/L		NA																	
				NA																	
	Chrysene	mg/L		NA																	
				NA																	
LPAHs	Dibenz(a,h)anthracene	mg/L		NA																	
				NA																	
	Fluoranthene	mg/L		NA																	
				NA																	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA																	
				NA																	
	Pyrene	mg/L		NA																	
				NA																	
Metals	2-Methylnaphthalene	ug/L		NA																	
	Acenaphthene	mg/L		NA																	
				NA																	
	Acenaphthylene	mg/L		NA																	
				NA																	
	Anthracene	mg/L		NA																	
				NA																	
	Fluorene	mg/L		NA																	
			NA																		
Metals	Naphthalene	mg/L		NA																	
				NA																	
	Phenanthrene	mg/L		NA																	
				NA																	
	Antimony	mg/L		NA																	
	Arsenic	mg/L	0.1	NA																	
	Cadmium	mg/L	0.25	NA																	
	Chromium	mg/L	1	NA																	
	Cobalt	mg/L		NA																	
				18.8																	
	Copper	mg/L	1	NA																	
Lead	mg/L	0.4	NA																		
Mercury	mg/L	0.00005	NA																		
Molybdenum	mg/L	1	NA																		
Nickel	mg/L	1	NA																		
Selenium	mg/L	0.1	NA																		
Silver	mg/L	0.2	NA																		
Thallium	mg/L		NA																		
Tin	mg/L		0.12																		
Titanium	ug/L		NA																		
Metals	Vanadium	mg/L		0.0662																	
	Zinc	mg/L	2	NA																	

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	January	January Average	February					February Average	March					March Average	April			
					1/18/17		2/7/17	2/10/17	2/15/17	2/17/17	2/16/17		3/7/17	3/14/17	3/16/17	3/24/17	3/31/17		4/13/17	4/25/17		
					SELF		SELF	SELF	SELF	1702219-01	1702219-03		SELF	SELF	SELF	SELF	SELF		SELF	SELF	SELF	
PCBs	Aroclor-1016	mg/L		NA																		
		ug/L		NA																		
	Aroclor-1221	mg/L		NA																		
		ug/L		NA																		
	Aroclor-1232	mg/L		NA																		
		ug/L		NA																		
	Aroclor-1242	mg/L		NA																		
		ug/L		NA																		
	Aroclor-1248	mg/L		NA																		
		ug/L		NA																		
Aroclor-1254	mg/L		NA																			
	ug/L		NA																			
Aroclor-1260	mg/L		NA																			
	ug/L		NA																			
Total PCBs	mg/L	0.003	NA																			
				NA																		
Phenols	Pentachlorophenol	mg/L		NA																		
				NA																		
	Phenol	mg/L		NA																		
				NA																		
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA																		
				NA																		
	Butyl benzyl phthalate	mg/L		NA																		
				NA																		
	Diethyl phthalate	mg/L		NA																		
				NA																		
Dimethyl phthalate	mg/L		NA																			
			NA																			
Di-n-butyl phthalate	mg/L		NA																			
			NA																			
Di-n-octyl phthalate	mg/L		NA																			
			NA																			
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																		
				NA																		
	1,2-Diphenylhydrazine	mg/L		NA																		
				NA																		
	2,2'-oxybis(1-chloropropane)	mg/L		NA																		
				NA																		
	2,3-Dichloroaniline	mg/L		NA																		
				NA																		
	2,4,6-Trichlorophenol	mg/L		NA																		
				NA																		
	2,4-Dichlorophenol	mg/L		NA																		
				NA																		
	2,4-Dimethylphenol	mg/L		NA																		
			NA																			
2,4-Dinitrophenol	mg/L		NA																			
			NA																			
2,4-Dinitrotoluene	mg/L		NA																			
			NA																			
2,6-Dinitrotoluene	mg/L		NA																			
			NA																			
2-Chloronaphthalene	mg/L		NA																			
			NA																			

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	January	January Average	February					February Average	March					March Average	April		
					1/18/17		2/7/17	2/10/17	2/15/17	2/17/17	2/16/17		3/7/17	3/14/17	3/16/17	3/24/17	3/31/17		4/13/17	4/25/17	
					SELF		SELF	SELF	SELF	1702219-01	1702219-03		SELF	SELF	SELF	SELF	SELF		SELF	SELF	SELF
SVOA	N-Nitrosodimethylamine	mg/L		NA							0.020 U										
		mg/L		NA																	
	N-Nitroso-di-n-propylamine	mg/L		NA							0.010 U										
		mg/L		NA																	
	N-Nitrosodiphenylamine	mg/L		NA							0.010 U										
		mg/L		NA							0.010 U										
	Pyridine	mg/L		NA																	
TPH	SGT-HEM	mg/L		NA						5.0 U								5.0 U	5.0 U		
Volatiles	1,1,1-Trichloroethane	mg/L		NA						0.010 U											
	1,1,2,2-Tetrachloroethane	mg/L		NA						0.010 U											
	1,1,2-Trichloroethane	mg/L		NA						0.010 U											
	1,1-Dichloroethane	mg/L		NA						0.010 U											
	1,1-Dichloroethene	mg/L		NA						0.010 UJ											
	1,2-Dichlorobenzene	mg/L		NA							0.010 U										
			mg/L		NA																
	1,2-Dichloroethane	mg/L		NA						0.010 UJ											
	1,2-Dichloropropane	mg/L		NA						0.010 UJ											
	1,3-Dichlorobenzene	mg/L		NA							0.010 U										
			mg/L		NA																
	1,4-Dichlorobenzene	mg/L		NA							0.010 U										
			mg/L		NA							0.010 U									
	2-Chloroethyl vinyl ether	mg/L		NA							0.010 U										
	Acrolein	mg/L		NA							0.10 U										
	Acrylonitrile	mg/L		NA							0.10 UJ										
	Benzene	mg/L		NA							0.010 U										
	Bromodichloromethane	mg/L		NA							0.010 U										
	Bromoform	mg/L		NA							0.010 U										
	Bromomethane	mg/L		NA							0.010 U										
	Carbon Tetrachloride	mg/L		NA							0.010 U										
	Chlorobenzene	mg/L		NA							0.010 U										
	Chloroethane	mg/L		NA							0.010 U										
	Chloroform	mg/L		NA							0.010 U										
	Chloromethane	mg/L		NA							0.010 UJ										
	cis-1,3-Dichloropropene	mg/L		NA							0.010 U										
	Dibromochloromethane	mg/L		NA							0.010 U										
Methylene Chloride	mg/L		NA							0.020 U											
Styrene	mg/L		NA							0.010 U											
Tetrachloroethene	mg/L		NA							0.010 U											
trans-1,2-Dichloroethene	mg/L		NA							0.010 UJ											
trans-1,3-Dichloropropene	mg/L		NA							0.010 U											
Trichloroethene	mg/L		NA							0.010 U											
Trichlorofluoromethane	mg/L		NA							0.010 U											
Vinyl Chloride	mg/L		NA							0.010 U											

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October					October Average
						5/15/17		6/19/17		July		August		September		10/16/17	10/20/17	10/25/17	10/25/17		
						SELF		SELF								SELF	SELF	SELF	1710190-01	1710190-02	
Volume, pH, and Temperature	Volume	Gal	50,000	NA		23,904		25,333								25,333	16,409	19,096			
	pH	pH Units	5.50 - 11	NA		7.37		7.23								6.47	7.17	6.98			6.43
	Temperature	°F		NA																	55.4
BTEX	Ethylbenzene	mg/L	0.0002	NA																	0.010 U
	m,p-Xylene	mg/L	0.0002	NA																	0.020 U
	o-Xylene	mg/L	0.0002	NA																	0.010 U
	Toluene	mg/L	0.0002	NA																	0.010 U
Conventionals	Cyanide, Total	mg/L	0.64	NA		0.01 U		0.01 U								0.01 U	0.01 U	0.01 U		0.010 U	
	Phenols, Total	mg/L		NA																	0.100 U
HPAHs	Benzo(a)anthracene	mg/L		NA																	10 U
	Benzo(a)pyrene	mg/L		NA																	10 U
	Benzo(b,k)fluoranthene	mg/L		NA																	20 U
	Benzo(g,h,i)perylene	mg/L		NA																	10 U
	Chrysene	mg/L		NA																	10 U
	Dibenz(a,h)anthracene	mg/L		NA																	10 U
	Fluoranthene	mg/L		NA																	10 U
	Indeno(1,2,3-c,d)pyrene	mg/L		NA																	10 U
	Pyrene	mg/L		NA																	10 U
	2-Methylnaphthalene	ug/L		NA																	
LPAHs	Acenaphthene	mg/L		NA																	10 U
	Acenaphthylene	mg/L		NA																	10 U
	Anthracene	mg/L		NA																	10 U
	Fluorene	mg/L		NA																	10 U
	Naphthalene	mg/L		NA																	10 U
	Phenanthrene	mg/L		NA																	10 U
					NA																
Metals	Antimony	mg/L		NA																	0.0100 U
	Arsenic	mg/L	0.1	NA		0.05 U		0.005 U								0.05 U	0.05 U	0.05 U		0.005 U	
	Cadmium	mg/L	0.25	NA		0.003 U		0.003 U								0.011	0.003 U	0.003 U		0.000847	
	Chromium	mg/L	1	NA		0.007 U		0.022								0.01	0.012	0.007 U		0.0196	
	Cobalt	mg/L		NA																	0.00347
	Copper	mg/L	1	NA		0.011		0.011								0.006 U	0.006 U	0.010		0.0205	0.00347
	Lead	mg/L	0.4	NA		0.04 U		0.04 U								0.04 U	0.04 U	0.04 U		0.0064	
	Mercury	mg/L	0.00005	NA		0.0002 U		0.0002 U								0.0005 U	0.0005 U	0.0005 U		0.0100 U	
	Molybdenum	mg/L	1	NA		0.01 U		0.01								0.02 U	0.01 U	0.01 U		0.00802	
	Nickel	mg/L	1	NA		.015 U		0.015 U								0.025	0.015 U	0.015 U		0.0155	
	Selenium	mg/L	0.1	NA		0.05 U		0.05 U								0.05 U	0.05 U	0.05 U		0.0100 U	
	Silver	mg/L	0.2	NA		0.007 U		0.007 U								0.007 U	0.007 U	0.007 U		0.0100 U	
	Thallium	mg/L		NA																	0.0100 U
	Tin	mg/L		0.12																	0.0100 U
Titanium	ug/L		NA																	34.7	
Metals	Vanadium	mg/L		0.0662																	0.0100 U
	Zinc	mg/L	2	NA		0.154		0.241								0.624	0.308	0.110		0.663	0.01

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October					October Average		
						5/15/17		6/19/17		7/15/17		8/15/17		9/15/17		10/16/17	10/20/17	10/25/17	10/25/17				
						SELF		SELF		SELF		SELF		SELF		SELF	SELF	SELF	1710190-01	1710190-02			
PCBs	Aroclor-1016	mg/L		NA																			
		ug/L		NA																			0.400 U
	Aroclor-1221	mg/L		NA																			0.400 U
		ug/L		NA																			0.400 U
	Aroclor-1232	mg/L		NA																			0.400 U
		ug/L		NA																			0.400 U
	Aroclor-1242	mg/L		NA																			0.400 U
		ug/L		NA																			0.400 U
	Aroclor-1248	mg/L		NA																			0.400 U
	ug/L		NA																			0.400 U	
Aroclor-1254	mg/L		NA																			0.400 U	
	ug/L		NA																			0.400 U	
Aroclor-1260	mg/L		NA																			0.400 U	
	ug/L		NA																			0.400 U	
Total PCBs	mg/L	0.003	NA																			2.8	
Phenols	Pentachlorophenol	mg/L		NA																			50 U
				NA																			10 U
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA																			14
				NA																			10 U
	Butyl benzyl phthalate	mg/L		NA																			10 U
				NA																			10 U
	Diethyl phthalate	mg/L		NA																			10 U
				NA																			10 U
Dimethyl phthalate	mg/L		NA																			10 U	
			NA																			10 U	
Di-n-butyl phthalate	mg/L		NA																			10 U	
			NA																			10 U	
Di-n-octyl phthalate	mg/L		NA																			10 U	
			NA																			10 U	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																			10 U
				NA																			10 U
	1,2-Diphenylhydrazine	mg/L		NA																			10 U
				NA																			10 U
	2,2'-oxybis(1-chloropropane)	mg/L		NA																			10 U
				NA																			10 U
	2,3-Dichloroaniline	mg/L		NA																			10 U
				NA																			10 U
	2,4,6-Trichlorophenol	mg/L		NA																			10 U
				NA																			10 U
	2,4-Dichlorophenol	mg/L		NA																			10 U
				NA																			10 U
2,4-Dimethylphenol	mg/L		NA																			10 U	
			NA																			10 U	
2,4-Dinitrophenol	mg/L		NA																			100 U	
			NA																			10 U	
2,4-Dinitrotoluene	mg/L		NA																			10 U	
			NA																			10 U	
2,6-Dinitrotoluene	mg/L		NA																			10 U	
			NA																			10 U	
2-Chloronaphthalene	mg/L		NA																			10 U	
			NA																			10 U	

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	November				November Average	December			December Average
					11/6/17	11/13/17	11/17/17	11/27/17		12/2/17	12/4/17	12/20/17	
					SELF	SELF	SELF	SELF		SELF	SELF	SELF	
Volume, pH, and Temperature	Volume	Gal	50,000	NA	25,372	24,123	24,998	25,333		20,659	24,355	25,333	
	pH	pH Units	5.50 - 11	NA	6.76	7.00	6.63	7.13		8.56	7.50	7.20	
	Temperature	°F		NA									
BTEX	Ethylbenzene	mg/L	0.0002	NA									
	m,p-Xylene	mg/L	0.0002	NA									
	o-Xylene	mg/L	0.0002	NA									
	Toluene	mg/L	0.0002	NA									
Conventionals	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.011 U	0.01 U	0.01 U		0.01 U	0.01 U	0.01 U	
	Phenols, Total	mg/L		NA									
HPAHs	Benzo(a)anthracene	mg/L		NA									
	Benzo(a)pyrene	mg/L		NA									
	Benzo(b,k)fluoranthene	mg/L		NA									
	Benzo(g,h,i)perylene	mg/L		NA									
	Chrysene	mg/L		NA									
	Dibenz(a,h)anthracene	mg/L		NA									
	Fluoranthene	mg/L		NA									
	Indeno(1,2,3-c,d)pyrene	mg/L		NA									
	Pyrene	mg/L		NA									
	LPAHs	2-Methylnaphthalene	ug/L		NA								
Acenaphthene		mg/L		NA									
Acenaphthylene		mg/L		NA									
Anthracene		mg/L		NA									
Fluorene		mg/L		NA									
Naphthalene		mg/L		NA									
Phenanthrene		mg/L		NA									
Metals		Antimony	mg/L		NA								
	Arsenic	mg/L	0.1	NA	0.01	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.003 U	0.003 U	0.003 U	0.003 U		0.003 U	0.003 U	0.003 U	
	Chromium	mg/L	1	NA	0.165	0.111	0.057	0.007 U		0.028	0.007 U	0.007 U	
	Cobalt	mg/L		NA									
	Copper	mg/L	1	NA	0.072	0.04	0.023	0.032		0.184	0.09	0.123	
	Lead	mg/L	0.4	NA	0.04 U	0.04 U	0.04 U	0.04 U		0.04 U	0.04 U	0.04 U	
	Mercury	mg/L	0.00005	NA	0.0005 U	0.0005 U	0.0005 U	0.0005 U		0.0005 U	0.0005 U	0.0005 U	
	Molybdenum	mg/L	1	NA	0.01 U	0.01 U	0.01 U	0.01 U		0.04	0.02	0.01	
	Nickel	mg/L	1	NA	0.032	0.015 U	0.015 U	0.015 U		0.015 U	0.015 U	0.015 U	
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U		0.007 U	0.007 U	0.007 U	
	Thallium	mg/L		NA									
	Tin	mg/L		0.12									
Titanium	ug/L		NA										
Metals	Vanadium	mg/L		0.0662									
	Zinc	mg/L	2	NA	0.491	0.258	0.267	0.207		0.173	0.317	0.445	

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	November				November Average	December			December Average
					11/6/17	11/13/17	11/17/17	11/27/17		12/2/17	12/4/17	12/20/17	
					SELF	SELF	SELF	SELF		SELF	SELF	SELF	
PCBs	Aroclor-1016	mg/L		NA									
		ug/L		NA									
	Aroclor-1221	mg/L		NA									
		ug/L		NA									
	Aroclor-1232	mg/L		NA									
		ug/L		NA									
	Aroclor-1242	mg/L		NA									
		ug/L		NA									
	Aroclor-1248	mg/L		NA									
		ug/L		NA									
Aroclor-1254	mg/L		NA										
	ug/L		NA										
Aroclor-1260	mg/L		NA										
	ug/L		NA										
Total PCBs	mg/L	0.003	NA										
				NA									
Phenols	Pentachlorophenol	mg/L		NA									
				NA									
	Phenol	mg/L		NA									
				NA									
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA									
				NA									
	Butyl benzyl phthalate	mg/L		NA									
				NA									
	Diethyl phthalate	mg/L		NA									
				NA									
	Dimethyl phthalate	mg/L		NA									
				NA									
	Di-n-butyl phthalate	mg/L		NA									
				NA									
	Di-n-octyl phthalate	mg/L		NA									
				NA									
SVOA	1,2,4-Trichlorobenzene	mg/L		NA									
				NA									
	1,2-Diphenylhydrazine	mg/L		NA									
				NA									
	2,2'-oxybis(1-chloropropane)	mg/L		NA									
				NA									
	2,3-Dichloroaniline	mg/L		NA									
				NA									
	2,4,6-Trichlorophenol	mg/L		NA									
				NA									
	2,4-Dichlorophenol	mg/L		NA									
				NA									
	2,4-Dimethylphenol	mg/L		NA									
			NA										
2,4-Dinitrophenol	mg/L		NA										
			NA										
2,4-Dinitrotoluene	mg/L		NA										
			NA										
2,6-Dinitrotoluene	mg/L		NA										
			NA										
2-Chloronaphthalene	mg/L		NA										
				NA									

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	November				November Average	December			December Average
					11/6/17	11/13/17	11/17/17	11/27/17		12/2/17	12/4/17	12/20/17	
					SELF	SELF	SELF	SELF		SELF	SELF	SELF	
SVOA	2-Chlorophenol	mg/L		NA									
				NA									
	2-Methyl-4,6-dinitrophenol	mg/L		NA									
				NA									
	2-Methylphenol	mg/L		NA									
				NA									
	2-Nitrophenol	mg/L		NA									
				NA									
	3 & 4-Methylphenol	mg/L		NA									
				NA									
	3,3'-Dichlorobenzidine	mg/L		NA									
				NA									
	4-Bromophenyl phenyl ether	mg/L		NA									
				NA									
	4-Chloro-3-Methylphenol	mg/L		NA									
				NA									
	4-Chlorophenyl phenyl ether	mg/L		NA									
				NA									
	4-Nitrophenol	mg/L		NA									
				NA									
	Acetophenone	mg/L		NA									
				NA									
	alpha-Terpineol	mg/L		NA									
	Aniline	mg/L		NA									
	Benzidine	mg/L		NA									
		ug/L		NA									
	Benzoic Acid			NA									
	Bis(2-chloroethoxy) methane	mg/L		NA									
				NA									
	Bis(2-chloroethyl) ether	mg/L		NA									
			NA										
Carbazole	mg/L		NA										
			NA										
Hexachlorobenzene	mg/L		NA										
			NA										
Hexachlorobutadiene	mg/L		NA										
			NA										
Hexachlorocyclopentadiene	mg/L		NA										
			NA										
Hexachloroethane	mg/L		NA										
			NA										
Isophorone	mg/L		NA										
			NA										
n-Decane	mg/L		NA										
			NA										
Nitrobenzene	mg/L		NA										
			NA										

Table C-2B
Burlington Environmental LLC Contact Stormwater 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Avg Monthly Limit	November				November Average	December			December Average
					11/6/17	11/13/17	11/17/17	11/27/17		12/2/17	12/4/17	12/20/17	
					SELF	SELF	SELF	SELF		SELF	SELF	SELF	
SVOA	N-Nitrosodimethylamine	mg/L		NA									
				NA									
	N-Nitroso-di-n-propylamine	mg/L		NA									
				NA									
	N-Nitrosodiphenylamine	mg/L		NA									
				NA									
	n-Octadecane	mg/L		NA									
				NA									
	Pyridine	mg/L		NA									
TPH	SGT-HEM	mg/L		NA	5.0 U	5.0 U	5.0 U	5.0 U		5.0 U	5.0 U	5.0 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA									
	1,1,2,2-Tetrachloroethane	mg/L		NA									
	1,1,2-Trichloroethane	mg/L		NA									
	1,1-Dichloroethane	mg/L		NA									
	1,1-Dichloroethene	mg/L		NA									
	1,2-Dichlorobenzene	mg/L		NA									
				NA									
	1,2-Dichloroethane	mg/L		NA									
	1,2-Dichloropropane	mg/L		NA									
	1,3-Dichlorobenzene	mg/L		NA									
				NA									
	1,4-Dichlorobenzene	mg/L		NA									
				NA									
	2-Chloroethyl vinyl ether	mg/L		NA									
	Acrolein	mg/L		NA									
	Acrylonitrile	mg/L		NA									
	Benzene	mg/L		NA									
	Bromodichloromethane	mg/L		NA									
	Bromoform	mg/L		NA									
	Bromomethane	mg/L		NA									
	Carbon Tetrachloride	mg/L		NA									
	Chlorobenzene	mg/L		NA									
	Chloroethane	mg/L		NA									
	Chloroform	mg/L		NA									
	Chloromethane	mg/L		NA									
	cis-1,3-Dichloropropene	mg/L		NA									
	Dibromochloromethane	mg/L		NA									
	Methylene Chloride	mg/L		NA									
	Styrene	mg/L		NA									
	Tetrachloroethene	mg/L		NA									
trans-1,2-Dichloroethene	mg/L		NA										
trans-1,3-Dichloropropene	mg/L		NA										
Trichloroethene	mg/L		NA										
Trichlorofluoromethane	mg/L		NA										
Vinyl Chloride	mg/L		NA										

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-2C
January - March
Burlington Environmental LLC Subpart C Organic Waste 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January		February		March		March Average
					1/13/17 S1701007-01	January Average	2/8/17 S1702016-01	2/10/17 S1702017-01	3/2/17 S1703006-01	3/17/17 S1703007-01	
Volume, pH, and Temperature	Volume	Gallon	NA	NA	16,543	16,303	16,267	16,599	14,216		
	pH	5.50 - 11	NA	NA	6.52	6.89	6.69	6.33	6.50	6.25	6.25
BTEX	Temperature	°F								54.9	
	Ethylbenzene	mg/L	10	NA						0.013	
	m,p-Xylene	mg/L	10	NA						0.092	
	o-Xylene	mg/L	10	NA						0.048	
Conventional	Toluene	mg/L	10	NA						0.078	
	BOD	mg/L		NA							
	COD	mg/L		NA							
	Cyanide, Total	mg/L	0.64	NA					0.010 U		
	Phenols, Total	mg/L		NA					0.100 U		
	Total Suspended Solids	mg/L		NA					0.010 U		
	Benzo(a)anthracene	mg/L		NA					0.010 U		
	Benzo(e)pyrene	mg/L		NA					0.020 U		
	Benzo(b,k)fluoranthene	mg/L		NA					0.010 U		
	Benzo(g,h,i)perylene	mg/L		NA					0.010 U		
HPAHs	Chrysene	mg/L		NA					0.010 U		
	Dibenz(a,h)anthracene	mg/L		NA					0.010 U		
	Fluoranthene	mg/L		NA					0.010 U		
	Indeno(1,2,3-c,d)pyrene	mg/L		NA					0.010 U		
	Pyrene	mg/L		NA					0.010 U		
	Acenaphthene	mg/L		NA					0.010 U		
	Acenaphthylene	mg/L		NA					0.010 U		
	Anthracene	mg/L		NA					0.010 U		
	Fluorene	mg/L		NA					0.010 U		
	Naphthalene	mg/L		NA					0.010 U		
LPAHs	Phenanthrene	mg/L		NA					0.010 U		
	Antimony	mg/L	0.249	NA					0.0108		
	Arsenic	mg/L	0.1	NA					0.00641		
	Cadmium	mg/L	0.25	NA					0.00160		
	Chromium	mg/L	1	NA	0.01	0.0078	0.025	0.1	0.027	0.0189	
	Chromium, hexavalent	mg/L	0.25	NA	0.012 U	0.012 U		0.012 U	0.012 U		
	Cobalt	mg/L	0.192	NA					0.00200 U		
	Copper	mg/L	1	NA					0.0100 U		
	Lead	mg/L	0.4	NA					0.0050 U		
	Mercury	mg/L	0.05	NA					0.00005 U		
Metals	Molybdenum	mg/L	1	NA					0.0492		
	Nickel	mg/L	1	NA					0.00351		
	Selenium	mg/L	0.1	NA					0.0100 U		
	Silver	mg/L	0.2	NA					0.0100 U		
	Thallium	mg/L	0.409	NA					0.0100 U		
	Tin	mg/L	0.0947	NA					0.0100 U		
	Titanium	mg/L		NA					0.0254		
	Vanadium	mg/L	0.218	NA					0.0100 U		
	Zinc	mg/L	2	NA					0.307		
	PCBs	Aroclor-1016	mg/L		NA					0.000400 U	
Aroclor-1221		mg/L		NA					0.000400 U		
Aroclor-1232		mg/L		NA					0.000400 U		
Aroclor-1242		mg/L		NA					0.000400 U		
Aroclor-1248		mg/L		NA					0.000400 U		
Aroclor-1254		mg/L		NA					0.000400 U		
Aroclor-1260		mg/L		NA					0.000400 U		
Total PCBs		mg/L	0.003	NA					0.0028		
Pentachlorophenol		mg/L		NA					0.050 U		
Phenol		mg/L		NA					0.010 U		
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA					0.010 U		
	Butyl benzyl phthalate	mg/L		NA					0.010 U		
	Diethyl phthalate	mg/L		NA					0.010 U		
	Dimethyl phthalate	mg/L		NA					0.010 U		
	Din-butyl phthalate	mg/L		NA					0.010 U		
	Din-octyl phthalate	mg/L		NA					0.010 U		
	1,2,4-Trichlorobenzene	mg/L		NA					0.010 U		
	1,2-Diphenylhydrazine	mg/L		NA					0.010 U		
SVOA	2,2-oxybis(1-chloropropane)	mg/L		NA					0.010 U		
	2,3-Dichloroaniline	mg/L		NA					0.010 U		
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.0018	0.003 U	0.0029 U	0.0029 U	0.0065 U	0.010 U	0.0045
	2,4-Dichlorophenol	mg/L		NA					0.010 U		
	2,4-Dimethylphenol	mg/L		NA					0.010 U		
	2,4-Dinitrophenol	mg/L		NA					0.10 U		
2,4-Dinitrotoluene	mg/L		NA					0.010 U			
2,6-Dinitrotoluene	mg/L		NA					0.010 U			
2-Chloronaphthalene	mg/L		NA					0.010 U			

Table C-2C
January - March
Burlington Environmental LLC Subpart C Organic Waste 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January		February		March			March Average
					1/13/17 S1701007-01	January Average	2/8/17 S1702016-01	2/10/17 S1702017-01	3/2/17 S1703006-01	3/17/17 S1703007-01	3/29/17 1703447-01	
SVOC	2-Chlorophenol	mg/L		NA							0.010 U	
	2-Methyl-4,6-dinitrophenol	mg/L		NA							0.050 U	
	2-Methylphenol	mg/L	1.92	0.561	0.024	0.0084	0.0022	0.0106	0.054	0.00043 U	0.010 U	0.0215
	2-Nitrophenol	mg/L		NA							0.010 U	
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.036	0.004 U	0.0038 U	0.0039	0.055	0.00087 U	0.010 U	0.022
	3,3'-Dichlorobenzidine	mg/L		NA							0.050 U	
	4-Bromophenyl phenyl ether	mg/L		NA							0.010 U	
	4-Chloro-3-Methylphenol	mg/L		NA							0.010 U	
	4-Chlorophenyl phenyl ether	mg/L		NA							0.010 U	
	4-Nitrophenol	mg/L		NA							0.050 U	
	Acetophenone	mg/L		NA							0.010 U	
	alpha-Terpineol	mg/L		NA							0.010 U	
	Aniline	mg/L		NA							0.010 U	
	Benzidine	mg/L		NA							0.050 U	
	Bis(2-chloroethoxy) methane	mg/L		NA							0.010 U	
	Bis(2-chloroethyl) ether	mg/L		NA							0.010 U	
	Carbazole	mg/L		NA							0.010 U	
	Hexachlorobenzene	mg/L		NA							0.010 U	
	Hexachlorobutadiene	mg/L		NA							0.010 U	
	Hexachlorocyclopentadiene	mg/L		NA							0.010 U	
	Hexachloroethane	mg/L		NA							0.010 U	
	Isophorone	mg/L		NA							0.010 U	
	n-Decane	mg/L		NA							0.010 U	
Nitrobenzene	mg/L		NA							0.010 U		
N-Nitrosodimethylamine	mg/L		NA							0.020 U		
N-Nitroso-di-n-propylamine	mg/L		NA							0.010 U		
N-Nitrosodiphenylamine	mg/L		NA							0.010 U		
n-Octadecane	mg/L		NA							0.010 U		
Pyridine	mg/L		NA							0.050 U		
SGT-HEM	mg/L	50		NA	4.9 U	4.9 U	4.9 U	4.8 U	5.0 U	23.7		
TPH	1,1,1-Trichloroethane	mg/L		NA							0.010 U	
	1,1,2,2-Tetrachloroethane	mg/L		NA							0.010 U	
	1,1,2-Trichloroethane	mg/L		NA							0.010 U	
	1,1-Dichloroethane	mg/L		NA							0.010 U	
	1,1-Dichloroethene	mg/L		NA							0.010 U	
	1,2-Dichlorobenzene	mg/L		NA							0.010 U	
	1,2-Dichloroethane	mg/L		NA							0.010 U	
	1,2-Dichloropropane	mg/L		NA							0.010 U	
	1,3-Dichlorobenzene	mg/L		NA							0.010 U	
	1,4-Dichlorobenzene	mg/L		NA							0.010 U	
	2-Chloroethyl vinyl ether	mg/L		NA							0.010 U	
	Acrolein	mg/L	0.0002		NA						0.10 U	
	Acrylonitrile	mg/L	0.0002		NA						0.10 U	
	Benzene	mg/L	0.5		NA						0.010 U	
	Bromodichloromethane	mg/L		NA							0.010 U	
	Bromoform	mg/L		NA							0.010 U	
	Bromomethane	mg/L		NA							0.010 U	
	Carbon Tetrachloride	mg/L		NA							0.010 U	
	Chlorobenzene	mg/L		NA							0.010 U	
	Chloroethane	mg/L		NA							0.010 U	
	Chloroform	mg/L		NA							0.077	
	Chloromethane	mg/L		NA							0.010 U	
	cis-1,3-Dichloropropene	mg/L		NA							0.010 U	
Dibromochloromethane	mg/L		NA							0.010 U		
Methylene Chloride	mg/L		NA							0.24		
Styrene	mg/L		NA							0.010 U		
Tetrachloroethene	mg/L		NA							0.050		
trans-1,2-Dichloroethene	mg/L		NA							0.060		
trans-1,3-Dichloropropene	mg/L		NA							0.010 U		
Dichloroethene	mg/L		NA							0.10		
Trichlorofluoromethane	mg/L		NA							0.010 U		
Vinyl Chloride	mg/L		NA							0.010 U		

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-2D
 April - December
 Burlington Environmental LLC Subpart A Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Limit	April	April	May	May	June			June	July	July	August	August	September	September	October	October	November	November	December	December	
					Average	Average	Average	Average	06/29/17			Average	07/28/17	Average	Average	Average	Average	Average	Average	Average	Average	11/27/17	Average	Average	Average
									20170629	1706470-01	1706470-02		20170728											20171127	
Volume, pH, and Temperature	Volume	Gal	50,000	NA					11,899				15,929								18,136				
	pH	pH Units	5.50 - 11	NA					7.70	7.61			6.85								8.71				
	Temperature	°F		NA						71.6															
BTEX	Ethylbenzene	mg/L	0.0002	NA						0.010 U															
	m,p-Xylene	mg/L	0.0002	NA						0.020 U															
	o-Xylene	mg/L	0.0002	NA						0.010 U															
	Toluene	mg/L	0.0002	NA						0.010 U															
Conventionals	Cyanide, Total	mg/L	0.64	NA					0.01 U				0.03								0.03				
HPAHs	Benzo(a)anthracene	mg/L		NA									0.010 U												
	Benzo(a)pyrene	mg/L		NA									Unusable R												
	Benzo(b,k)fluoranthene	mg/L		NA									0.020 U												
	Benzo(g,h,i)perylene	mg/L		NA									0.010 U												
	Chrysene	mg/L		NA									0.010 U												
	Dibenz(a,h)anthracene	mg/L		NA									0.010 U												
	Fluoranthene	mg/L	0.79	NA									0.010 U												
	Indeno(1,2,3-c,d)pyrene	mg/L		NA									0.010 U												
LPAHs	Pyrene	mg/L		NA									0.010 U												
	Acenaphthene	mg/L		NA									0.010 U												
	Acenaphthylene	mg/L		NA									Unusable R												
	Anthracene	mg/L		NA									0.010 UJ												
	Fluorene	mg/L		NA									0.010 U												
Metals	Naphthalene	mg/L		NA									0.010 U												
	Phenanthrene	mg/L		NA									0.010 U												
	Antimony	mg/L	0.249	0.206					0.03 U			0.0222 U	0.0261	0.03 U	0.03						0.03 U	0.03			
	Arsenic	mg/L	0.1	0.104					0.095			0.1375	0.0005 U	0.0005							0.05 U	0.05			
	Cadmium	mg/L	0.25	0.0962					0.003 U			0.0945	0.027	0.027							0.003 U	0.003			
	Chromium	mg/L	1	3.07					0.164			3.87	2.017	0.072	0.072						0.025	0.025			
	Chromium, hexavalent	mg/L	0.25	NA								0.144 J													
	Cobalt	mg/L	0.192	0.124					0.01 U			0.0295	0.01975	0.01 U	0.01						0.01 U	0.01			
	Copper	mg/L	1	1.06					0.501			3.88	2.1905	0.568	0.568						0.071	0.071			
	Lead	mg/L	0.4	0.283					0.04 U			0.0500 U	0.045	0.04 U	0.04						0.04 U	0.04			
	Mercury	mg/L	0.00234	0.000739					0.0002 U			0.000941	0.00057	0.0005 U	0.0005						0.0005 U	0.0005			
	Molybdenum	mg/L	1	NA					0.34			0.359		0.20							0.08				
	Nickel	mg/L	1	1.45					0.249			0.310	0.2795	0.213	0.213						0.032	0.032			
	Selenium	mg/L	0.1	NA					0.06			0.00194 U		0.05 U							0.05 U				
	Silver	mg/L	0.120	0.0351					0.007 U			0.0565	0.03175	0.007 U	0.007						0.007 U	0.007			
	Thallium	ug/L		NA								0.000991 U													
	Tin	mg/L	0.409	0.120					0.05			0.100 U	0.075	0.05 U	0.05						0.05 U	0.05			
Titanium	mg/L	0.0947	0.0618					0.04			1.98	1.01	0.06	0.06						0.01 U	0.01				
Vanadium	mg/L	0.218	0.0662					0.01 U			0.264	0.137	0.01 U	0.01						0.01 U	0.01				
Zinc	mg/L	2	0.641					0.527			6.48	3.5035	0.036	0.036						0.006	0.006				
PCBs	Aroclor-1016	mg/L		NA									0.000400 U												
	Aroclor-1221	mg/L		NA									0.000400 U												
	Aroclor-1232	mg/L		NA									0.000400 U												
	Aroclor-1242	mg/L		NA									0.000400 U												
	Aroclor-1248	mg/L		NA									0.000400 U												
	Aroclor-1254	mg/L		NA									0.000400 U												
	Aroclor-1260	mg/L		NA									0.000400 U												
	Total PCBs	mg/L	0.003	NA									0.0028												
Phenols	Pentachlorophenol	mg/L		NA									Unusable R												
	Phenol	mg/L		NA									Unusable R												
	Phenols, Total	mg/L		NA									0.054 J												

Table C-2D
 April - December
 Burlington Environmental LLC Subpart A Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Limit	April	April Average	May	May Average	June			June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	November Average	December	December Average			
					06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17		
					20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA							0.010 U																
	Butyl benzyl phthalate	mg/L		NA							0.010 U																
	Diethyl phthalate	mg/L		NA							0.010 U																
	Dimethyl phthalate	mg/L		NA							0.010 U																
	Di-n-butyl phthalate	mg/L		NA							0.010 U																
	Di-n-octyl phthalate	mg/L		NA							0.010 U																
SVOA	1,2,4-Trichlorobenzene	mg/L		NA							0.010 U																
	1,2-Diphenylhydrazine	mg/L		NA							0.010 UJ																
	2,2'-oxybis(1-chloropropane)	mg/L		NA							0.010 U																
	2,3-Dichloroaniline	mg/L		NA							Unusable R																
	2,4,6-Trichlorophenol	mg/L	0.11	NA							Unusable R																
	2,4-Dichlorophenol	mg/L		NA							Unusable R																
	2,4-Dimethylphenol	mg/L		NA							Unusable R																
	2,4-Dinitrophenol	mg/L		NA							Unusable R																
	2,4-Dinitrotoluene	mg/L		NA							0.010 U																
	2,6-Dinitrotoluene	mg/L		NA							0.010 U																
	2-Chloronaphthalene	mg/L		NA							0.010 U																
	2-Chlorophenol	mg/L		NA							Unusable R																
	2-Methyl-4,6-dinitrophenol	mg/L		NA							Unusable R																
	2-Methylphenol	mg/L	1.9	NA							Unusable R																
	2-Nitrophenol	mg/L		NA							Unusable R																
	3 & 4-Methylphenol	mg/L	0.6	NA							Unusable R																
	3,3'-Dichlorobenzidine	mg/L		NA							Unusable R																
	4-Bromophenyl phenyl ether	mg/L		NA							0.010 U																
	4-Chloro-3-Methylphenol	mg/L		NA							Unusable R																
	4-Chlorophenyl phenyl ether	mg/L		NA							0.010 U																
	4-Nitrophenol	mg/L		NA							Unusable R																
	Acetophenone	mg/L		NA							0.010 U																
	Benzidine	mg/L		NA							Unusable R																
	Bis(2-chloroethoxy) methane	mg/L		NA							0.010 U																
	Bis(2-chloroethyl) ether	mg/L		NA							0.010 U																
	Carbazole	mg/L	0.39	NA							0.010 U																
	Hexachlorobenzene	mg/L		NA							0.010 U																
	Hexachlorobutadiene	mg/L		NA							0.010 U																
	Hexachlorocyclopentadiene	mg/L		NA							0.010 U																
	Hexachloroethane	mg/L		NA							0.010 U																
	Isophorone	mg/L		NA							0.010 U																
	n-Decane	mg/L	5.8	NA							0.010 U																
Nitrobenzene	mg/L		NA							0.010 U																	
N-Nitrosodimethylamine	mg/L		NA							0.020 U																	
N-Nitroso-di-n-propylamine	mg/L		NA							0.010 U																	
N-Nitrosodiphenylamine	mg/L		NA							0.010 UJ																	
n-Octadecane	mg/L	1.2	NA							0.010 U																	
TPH	SGT-HEM	mg/L	50	NA					5.0 U	5.0 U			5.0 U									5.0 U					
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002	NA						0.010 U																	
	1,1,2,2-Tetrachloroethane	mg/L	0.0002	NA						0.010 U																	
	1,1,2-Trichloroethane	mg/L	0.0002	NA						0.010 U																	
	1,1-Dichloroethane	mg/L	0.0002	NA						0.010 U																	
	1,1-Dichloroethene	mg/L	0.0002	NA						0.010 U																	

Table C-2D
 April - December
 Burlington Environmental LLC Subpart A Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Limit	April	April Average	May	May Average	June			June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	November Average	December	December Average			
					06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17			07/28/17	06/29/17		
					20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02	20170728	20170629	1706470-01	1706470-02
Volatiles	1,2-Dichlorobenzene	mg/L	0.0002	NA																							
	1,2-Dichloroethane	mg/L	0.0002	NA																							
	1,2-Dichloropropane	mg/L	0.0002	NA																							
	1,3-Dichlorobenzene	mg/L	0.0002	NA																							
	1,4-Dichlorobenzene	mg/L	0.0002	NA																							
	2-Chloroethyl vinyl ether	mg/L	0.0002	NA																							
	Acrolein	mg/L	0.0002	NA																							
	Acrylonitrile	mg/L	0.0002	NA																							
	Benzene	mg/L	0.0002	NA																							
	Bromodichloromethane	mg/L	0.0002	NA																							
	Bromoform	mg/L	0.0002	NA																							
	Bromomethane	mg/L	0.0002	NA																							
	Carbon Tetrachloride	mg/L	0.0002	NA																							
	Chlorobenzene	mg/L	0.0002	NA																							
	Chloroethane	mg/L	0.0002	NA																							
	Chloroform	mg/L	0.0002	NA																							
	Chloromethane	mg/L	0.0002	NA																							
	cis-1,3-Dichloropropene	mg/L	0.0002	NA																							
	Dibromochloromethane	mg/L	0.0002	NA																							
	Methylene Chloride	mg/L	0.0002	NA																							
	Styrene	mg/L	0.0002	NA																							
	Tetrachloroethene	mg/L	0.0002	NA																							
trans-1,2-Dichloroethene	mg/L	0.0002	NA																								
trans-1,3-Dichloropropene	mg/L	0.0002	NA																								
Trichloroethene	mg/L	0.0002	NA																								
Trichlorofluoromethane	mg/L	0.0002	NA																								
Vinyl Chloride	mg/L	0.0002	NA																								

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.
R - Unusable

Table C-2E
 July - December
 Burlington Environmental LLC Subpart D Multiple Wastestreams
 2017 Compliance Comparison

Category	Parameters	Units	Limit	Monthly Avg Limit	July		July Average	August			August Average	September	September Average	October		October Average	November					November Average	December	December Average
					7/25/17			8/11/17	8/17/17					10/20/17	11/6/17		11/14/17		11/20/17	11/24/17				
					S1707020-01	S1707021-01		S1707021-02	1708273-01	1708273-02		S1710022-01		S1711036-01	1711223-01		1711223-02	S1711035-01	S1711034-01					
Volume, pH, and Temperature	Volume	Gal	50000	NA				16995						17345			15775			15445	16561			
	pH	pH Units	5.50 - 11.0	NA		6.77			6.27					6.16			7.05	7.24		6.56	7.77			
	Temperature	°F		NA					71.6								48.0							
BTEX	Ethylbenzene	mg/L	10	NA		0.034			0.029					0.079			0.05 U	0.012		0.05 U	0.146			
		ug/L		NA																				
	m,p-Xylene	mg/L	10	NA		0.16			0.14					0.253			0.1 U			0.164	1.23			
		ug/L		NA														0.15						
	o-Xylene	mg/L	10	NA		0.063			0.057									0.045						
	ug/L		NA																					
	Toluene	mg/L	10	NA		0.12			0.12					0.211			0.061	0.074		0.268	0.365			
	BETX	mg/l	10.0	NA		0.39			0.357					0.554			0.261			0.532	1.79			
Conventionals	Cyanide, Total	mg/L	0.64	NA		0.06 U								0.01 U			0.01		0.015	0.01 U	0.08			
	Phenols, Total	mg/L		NA					0.488										0.100					
	Total Suspended Solids	mg/L		NA															42.5					
HPAHs	Benzo(a)anthracene	mg/L		NA															0.012					
	Benzo(a)pyrene	mg/L		NA					0.010 U										0.012					
	Benzo(b,k)fluoranthene	mg/L		NA					0.020 U										0.023					
	Benzo(g,h,i)perylene	mg/L		NA					0.010 U										0.012					
	Chrysene	mg/L		NA					0.010 U										0.012					
	Dibenz(a,h)anthracene	mg/L		NA					0.010 U										0.012					
	Fluoranthene	mg/L		NA					0.010 U										0.012					
				0.787	0.393		0.04 U		0.04						0.04 U	0.04		0.04 U			0.02 U	0.01 U	0.04	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA					0.010 U															
	Pyrene	mg/L		NA					0.010 U															
LPAHs	Acenaphthene	mg/L		NA					0.010 U															
	Acenaphthylene	mg/L		NA					0.010 U															
	Anthracene	mg/L		NA					0.010 U															
	Fluorene	mg/L		NA					0.010 U															
	Naphthalene	mg/L		NA					0.010 U															
	Phenanthrene	mg/L		NA					0.010 U															
Metals	Antimony	mg/L		NA					0.0100 U										0.0100					
	Arsenic	mg/L	0.1	NA		0.06 U			0.00500 U					0.023			0.05 U			0.05 U	0.05 U			
	Cadmium	mg/L	0.25	NA		0.02 U			0.00100 U					0.003 U			0.003 U			0.003 U	0.135			
	Chromium	mg/L	0.947	0.487		0.038	0.038		0.0314	0.0314				0.007 U	0.007		0.032			0.412	0.111	0.185		
	Cobalt	mg/L	56.4	18.8		0.02 U	0.02		0.00381	0.00381				0.01 U	0.01		0.01 U			0.00561	0.01 U	0.01 U	0.0089	
	Copper	mg/L	0.405	0.301		0.06 U	0.06		0.0138	0.0138				0.02	0.02		0.006 U			0.0135	0.068	0.06	0.03688	
	Lead	mg/L	0.222	0.172		0.03 U	0.03		0.0100 U	0.01				0.04 U	0.04		0.04 U			0.0100	0.04 U	0.04 U	0.0325	
	Mercury	mg/L	0.05	NA		0.0003 U			0.00005 U					0.0005 U			0.0005 U			0.00005	0.0002 U	0.0005 U		
	Molybdenum	mg/L	1.0	NA		0.04 U			0.0187					0.01 U			0.02			0.0171	0.02	0.02		
	Nickel	mg/L	1.0	NA		0.02 U			0.0135					0.015 U			0.034			0.0183	0.015 U	0.015 U		
	Selenium	mg/L	0.1	NA		0.1 U			0.0100 U					0.05 U			0.05 U			0.0100	0.05 U	0.05 U		
	Silver	mg/L	0.2	NA		0.05 U			0.00500 U					0.007 U			0.007 U			0.00500	0.007 U	0.007 U		
	Thallium	mg/L		NA					0.0100 U											0.0100				
	Tin	mg/L	0.249	0.146		0.1 U	0.1		0.0100 U	0.01				0.05 U	0.05		0.05 U			0.0100	0.05 U	0.05 U	0.04	
	Titanium	mg/L		NA					0.00915											0.0109				
Vanadium	mg/L		NA					0.0100 U											0.0100					
Zinc	mg/L	2	4.46		0.15	0.15		0.106	0.106				0.233	0.233		1.66			1.47	0.925	0.565	1.155		
PCBs	Aroclor-1016	mg/L		NA				0.0000001 U						0.0000001 U			0.0000001 U			0.000357				
				NA																				
	Aroclor-1221	mg/L		NA				0.0000001 U						0.0000001 U			0.0000001 U			0.000357				
				NA																				
	Aroclor-1232	mg/L		NA				0.0000001 U						0.0000001 U			0.0000001 U			0.000357				
				NA																				

Table C-2E
 July - December
 Burlington Environmental LLC Subpart D Multiple Wastestreams
 2017 Compliance Comparison

Category	Parameters	Units	Limit	Monthly Avg Limit	July		July Average	August			August Average	September	September Average	October	October Average	November					November Average	December	December Average			
					7/25/17			8/11/17	8/17/17			September		October		11/6/17	11/14/17		11/20/17	11/24/17		December				
					S1707020-01	S1707021-01		S1707021-02	1708273-01	1708273-02		S1710022-01		S1710022-01		S1711036-01	1711223-01	1711223-02	S1711035-01	S1711034-01		December				
PCBs	Aroclor-1242	mg/L		NA				0.0000001 U					0.0000001 U		0.0000001 U		0.000357									
				NA					0.000400 U																	
	Aroclor-1248	mg/L		NA				0.0000001 U					0.0000001 U		0.0000001 U		0.000357									
				NA					0.000400 U																	
	Aroclor-1254	mg/L		NA				0.0000001 U					0.0000001 U		0.0000001 U		0.000357									
				NA					0.000400 U																	
	Aroclor-1260	mg/L		NA				0.0000001 U					0.0000001 U		0.0000001 U		0.000357									
				NA					0.000400 U																	
	Total PCBs	mg/L	0.003	NA				0.0000007 U					0.0000007 U		0.0000007 U		0.002499									
Phenols	Pentachlorophenol	mg/L		NA													0.058									
	Phenol	mg/L		NA													0.012									
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.1 U		0.1						0.1 U	0.1	0.1 U		0.012				0.05					
				NA					0.010 U	0.01							0.012				0.05 U	0.05 U	0.05			
	Butyl benzyl phthalate	mg/L		NA					0.010 U								0.012									
	Diethyl phthalate	mg/L		NA					0.010 U								0.012									
	Dimethyl phthalate	mg/L		NA					0.010 U								0.012									
	Di-n-butyl phthalate	mg/L		NA					0.010 U								0.012									
	Di-n-octyl phthalate	mg/L		NA					0.010 U							0.012										
SVOA	1,2,4-Trichlorobenzene	mg/L		NA					0.010 U								0.012									
	1,2-Diphenylhydrazine	mg/L		NA					0.010 U								0.012									
	2,2'-oxybis(1-chloropropane)	mg/L		NA					0.010 U								0.012									
	2,3-Dichloroaniline	mg/L		NA					0.010 U								0.012									
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.1 U		0.1		0.010 U	0.1			0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.05					
	2,4-Dichlorophenol	mg/L		NA					0.045								0.012									
	2,4-Dimethylphenol	mg/L		NA					0.010 U								0.012									
	2,4-Dinitrophenol	mg/L		NA					0.10 U								0.12									
	2,4-Dinitrotoluene	mg/L		NA					0.010 U								0.012									
	2,6-Dinitrotoluene	mg/L		NA					0.010 U								0.012									
	2-Chloronaphthalene	mg/L		NA					0.010 U								0.012									
	2-Chlorophenol	mg/L		NA					0.010 U								0.012									
	2-Methyl-4,6-dinitrophenol	mg/L		NA					0.050 U								0.058									
	2-Methylphenol	mg/L	1.92	0.561	0.1 U		0.1		0.013	0.013				0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.05				
	2-Nitrophenol	mg/L		NA					0.010 U								0.012									
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.1 U		0.1		0.056	0.056				0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.05				
	3,3'-Dichlorobenzidine	mg/L		NA					0.050 U								0.058									
	4-Bromophenyl phenyl ether	mg/L		NA					0.010 U								0.012									
	4-Chloro-3-Methylphenol	mg/L		NA					0.010 U								0.012									
	4-Chlorophenyl phenyl ether	mg/L		NA					0.010 U								0.012									
	4-Nitrophenol	mg/L		NA					0.050 U								0.058									
	Acetophenone	mg/L		NA					0.010 U								0.012									
	alpha-Terpineol	mg/L		NA					0.020								0.012									
	Aniline	mg/L		NA					0.010 U								0.012									
	Benzidine	mg/L		NA					0.050 U								0.058									
		Bis(2-chloroethoxy) methane	mg/L		NA					0.010 U							0.012									
		Bis(2-chloroethyl) ether	mg/L		NA					0.010 U							0.012									
		Carbazole	mg/L	0.392	0.233	0.1 U		0.1		0.010 U	0.01			0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.05				
		Hexachlorobenzene	mg/L		NA					0.010 U							0.012									
		Hexachlorobutadiene	mg/L		NA					0.010 U							0.012									
	Hexachlorocyclopentadiene	mg/L		NA					0.010 U							0.012										
	Hexachloroethane	mg/L		NA					0.010 U							0.012										
	Isophorone	mg/L		NA					0.010 U							0.012										

Table C-2E
 July - December
 Burlington Environmental LLC Subpart D Multiple Wastestreams
 2017 Compliance Comparison

Category	Parameters	Units	Limit	Monthly Avg Limit	July		July Average	August			August Average	September	September Average	October	October Average	November					November Average	December	December Average	
					7/25/17			8/11/17	8/17/17			September		10/20/17		October	11/6/17	11/14/17	11/20/17	11/24/17				
					S1707020-01	S1707021-01		S1707021-02	1708273-01	1708273-02		S1710022-01		S1711036-01		1711223-01	1711223-02	S1711035-01	S1711034-01					
SVOA	n-Decane	mg/L	5.79	3.31	0.1 U		0.1			0.010 U	0.01		0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.05			
	Nitrobenzene	mg/L		NA						0.010 U							0.012							
	N-Nitrosodimethylamine	mg/L		NA						0.020 U							0.023							
	N-Nitroso-di-n-propylamine	mg/L		NA						0.010 U							0.012							
	N-Nitrosodiphenylamine	mg/L		NA						0.010 U							0.012							
	n-Octadecane	mg/L	1.22	0.925	0.1 U			0.1		0.010 U	0.01			0.1 U	0.1	0.1 U		0.012		0.05 U	0.05 U	0.066666667		
	Pyridine	mg/L		NA						0.050 U								0.058						
TPH	SGT-HEM	mg/L	50	NA		5.9				8.9			18		9.9	18.7			5.0 U	13				
Volatiles	1,1,1-Trichloroethane	mg/L		NA					0.010 U															
		ug/L		NA															5.0 U					
	1,1,2,2-Tetrachloroethane	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	1,1,2-Trichloroethane	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	1,1-Dichloroethane	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	1,1-Dichloroethene	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	1,2-Dichlorobenzene	mg/L		NA					0.010 U	0.010 U														
		ug/L		NA																5.0 U				
	1,2-Dichloroethane	mg/L		NA					0.037															
		ug/L		NA																61				
	1,2-Dichloropropane	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	1,3-Dichlorobenzene	mg/L		NA					0.010 U	0.010 U														
		ug/L		NA																5.0 U				
	1,4-Dichlorobenzene	mg/L		NA					0.010 U	0.010 U														
		ug/L		NA																5.0 U				
	2-Chloroethyl vinyl ether	mg/L		NA					0.010 U															
		ug/L		NA																5.0 U				
	Acrolein	mg/L		NA					0.10 U															
	ug/L		NA																50 U					
Acrylonitrile	mg/L		NA					0.10 U																
	ug/L		NA																50 U					
Benzene	mg/L	0.5	NA		0.013			0.011					0.011		0.05 U				0.05 U	0.05 U				
	ug/L		NA																5.0 U					
Bromodichloromethane	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Bromoform	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Bromomethane	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Carbon Tetrachloride	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Chlorobenzene	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Chloroethane	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					
Chloroform	mg/L		NA					0.51																
	ug/L		NA																27					
Chloromethane	mg/L		NA					0.010 U																
	ug/L		NA																5.0 U					

Table C-2E
 July - December
 Burlington Environmental LLC Subpart D Multiple Wastestreams
 2017 Compliance Comparison

Category	Parameters	Units	Limit	Monthly Avg Limit	July		July Average	August			August Average	September	September Average	October	October Average	November					November Average	December	December Average	
					7/25/17			8/11/17	8/17/17			September		10/20/17		October	11/6/17	11/14/17	11/20/17	11/24/17		December		
					S1707020-01	S1707021-01		S1707021-02	1708273-01	1708273-02		S1710022-01		S1711036-01		1711223-01	1711223-02	S1711035-01	S1711034-01	December				
Volatiles	cis-1,3-Dichloropropene	mg/L		NA					0.010 U															
		ug/L		NA																				
	Dibromochloromethane	mg/L		NA						0.010 U														
		ug/L		NA																				
	Methylene Chloride	mg/L		NA						0.020 U														
		ug/L		NA																				
	Styrene	mg/L		NA						0.010 U														
		ug/L		NA																				
	Tetrachloroethene	mg/L		NA						0.023														
		ug/L		NA																				
	trans-1,2-Dichloroethene	mg/L		NA						0.010 U														
		ug/L		NA																				
	trans-1,3-Dichloropropene	mg/L		NA						0.010 U														
		ug/L		NA																				
	Trichloroethene	mg/L		NA						0.063														
		ug/L		NA																				
Trichlorofluoromethane	mg/L		NA						0.010 U															
	ug/L		NA																					
Vinyl Chloride	mg/L		NA						0.010 U															
	ug/L		NA																					

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-2F
 Burlington Environmental Subpart A Contaminated Stormwater Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April					April Average	May			May Average	June	June Average	July	July Average	August	August Average
					3/23/17	3/29/17		4/5/17	4/7/17		4/19/17	5/16/17			6/14/17					
					S1703033-01	S1703031-01	S1703032-01	S1704030-01	S1704029-01		S1704031-01	1705264-01	1705264-02		S1705021-01		S1706021-01			
Volume, pH, and Temperature	Volume	Gal	50,000	NA	17568	20064	19872	20160	20544	21312		17856			19576					
	pH	pH Units	5.5 - 11.0	NA	7.9	7.73	9.64	6.2	7.45	8.19		7.87		8.08	6.3					
	Temperature	°F		NA								77.0								
Conventional	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U			0.016	0.02	0.01 U					
	Phenols, Total	mg/L		NA									0.100 U							
Metals	Antimony	mg/L	0.249	0.206	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03		0.0800 U	0.03 U	0.055	0.03 U	0.03			
	Arsenic	mg/L	0.1	0.104	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U	0.44		0.0400 U	0.44 U	0.24	0.44 U	0.44			
	Barium	mg/L		NA											0.018					
	Cadmium	mg/L	0.25	0.0962	0.004	0.022	0.01	0.018	0.021	0.007	0.013667		0.00796 UJ	0.006	0.00698	0.003 U	0.003			
	Chromium	mg/L	1	3.07	0.007 U	0.021	0.243	0.011	0.026	0.01	0.053		0.0428	0.044	0.0434	0.043	0.043			
	Chromium, hexavalent	mg/L	0.25	NA			0.01 U													
	Cobalt	mg/L	0.192	0.124	0.01 U	0.01 U	0.01 U	0.02	0.01	0.01 U	0.01167		0.0160 U	0.01 U	0.013	0.02	0.02			
	Copper	mg/L	1.0	1.06	0.166	0.163	0.728	0.712	0.178	0.006 U	0.3255		0.0882	0.258	0.1731	0.315	0.315			
	Lead	mg/L	0.4	0.283	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04		0.0400 U	0.04 U	0.04	0.04 U	0.04			
	Mercury	mg/L	0.00234	0.000739	0.0002 U	0.0002 U	0.0002	0.0002 U	0.0002 U	0.0002 U	0.0002		0.000154	0.0002 U	0.000177	0.0002 U	0.0002			
	Molybdenum	mg/L	1.0	NA	0.05	0.05	0.11	0.02	0.06	0.05			0.0687	0.05		0.06				
	Nickel	mg/L	1.0	1.45	0.115	0.062	0.033	0.148	0.123	0.03	0.085167		0.0507	0.032	0.04135	0.145	0.145			
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			0.0800 U	0.05 U		0.07				
	Silver	mg/L	0.120	0.0351	0.007 U	0.012	0.007 U	0.007 U	0.007 U	0.007 U	0.007834		0.0800 U	0.007 U	0.0435	0.007 U	0.007			
	Thallium	mg/L		NA									0.0800 U							
	Tin	mg/L	0.409	0.120	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05		0.0800 U	0.05 U	0.065	0.05 U	0.05			
	Titanium	mg/L	0.0947	0.0618	0.01 U	0.05	0.03	0.02	0.01 U	0.01 U	0.021667		0.0160 U	0.01	0.013	0.01 U	0.01			
Vanadium	mg/L	0.218	0.0662	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01		0.0800 U	0.01 U	0.045	0.02	0.02				
Zinc	mg/L	2.0	0.641	0.022	0.032	0.034	0.102	0.073	0.023	0.047667		0.0160 U	0.027	0.0215	0.277	0.277				
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U		5.0 U		5 U	5 U					
BTEX	Ethylbenzene	mg/L	0.0002	NA								0.010 U								
	m,p-Xylene	mg/L	0.0002	NA								0.020 U								
	o-Xylene	mg/L	0.0002	NA								0.010 U								
	Toluene	mg/L	0.0002	NA								0.010 U								
HPAHs	Benzo(a)anthracene	mg/L		NA									0.010 U							
	Benzo(a)pyrene	mg/L		NA									0.010 U							
	Benzo(b,k)fluoranthene	mg/L		NA									0.020 U							
	Benzo(g,h,i)perylene	mg/L		NA									0.010 U							
	Chrysene	mg/L		NA									0.010 U							
	Dibenz(a,h)anthracene	mg/L		NA									0.010 U							
	Fluoranthene	mg/L	0.79	NA									0.010 U							
Indeno(1,2,3-c,d)pyrene	mg/L		NA									0.010 U								
Pyrene	mg/L		NA									0.010 U								
LPAHs	Acenaphthene	mg/L		NA									0.010 U							
	Acenaphthylene	mg/L		NA									0.010 U							
	Anthracene	mg/L		NA									0.010 U							
	Fluorene	mg/L		NA									0.010 U							
	Naphthalene	mg/L		NA									0.010 U							
Phenanthrene	mg/L		NA									0.010 U								
PCBs	Aroclor-1016	mg/L		NA									0.000400 U							
	Aroclor-1221	mg/L		NA									0.000400 U							
	Aroclor-1232	mg/L		NA									0.000400 U							
	Aroclor-1242	mg/L		NA									0.000400 U							

Table C-2F
 Burlington Environmental Subpart A Contaminated Stormwater Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April					April Average	May			May Average	June		June Average	July		July Average	August		August Average
					3/23/17	3/29/17		4/5/17	4/7/17		4/19/17	5/16/17			6/14/17								
					S1703033-01	S1703031-01	S1703032-01	S1704030-01	S1704029-01		S1704031-01	1705264-01	1705264-02		S1705021-01	S1706021-01							
PCBs	Aroclor-1248	mg/L		NA								0.000400 U											
	Aroclor-1254	mg/L		NA								0.000400 U											
	Aroclor-1260	mg/L		NA								0.000400 U											
	Total PCBs	mg/L	0.003	NA								0.0028											
Phenols	Pentachlorophenol	mg/L		NA								0.050 U											
	Phenol	mg/L		NA								0.010 U											
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA								0.010 U											
	Butyl benzyl phthalate	mg/L		NA								0.010 U											
	Diethyl phthalate	mg/L		NA								0.010 U											
	Dimethyl phthalate	mg/L		NA								0.010 U											
	Di-n-butyl phthalate	mg/L		NA								0.010 U											
	Di-n-octyl phthalate	mg/L		NA								0.010 U											
SVOA	1,2,4-Trichlorobenzene	mg/L		NA								0.010 UJ											
	1,2-Diphenylhydrazine	mg/L		NA								0.010 U											
	2,2'-oxybis(1-chloropropane)	mg/L		NA								0.010 U											
	2,3-Dichloroaniline	mg/L		NA								0.010 U											
	2,4,6-Trichlorophenol	mg/L	0.11	0.16								0.010 U	0.01										
	2,4-Dichlorophenol	mg/L		NA								0.010 U											
	2,4-Dimethylphenol	mg/L		NA								0.010 U											
	2,4-Dinitrophenol	mg/L		NA								0.10 U											
	2,4-Dinitrotoluene	mg/L		NA								0.010 U											
	2,6-Dinitrotoluene	mg/L		NA								0.010 U											
	2-Chloronaphthalene	mg/L		NA								0.010 UJ											
	2-Chlorophenol	mg/L		NA								0.010 U											
	2-Methyl-4,6-dinitrophenol	mg/L		NA								0.050 U											
	2-Methylphenol	mg/L	1.9	NA								0.010 U											
	2-Nitrophenol	mg/L		NA								0.010 U											
	3 & 4-Methylphenol	mg/L	0.6	NA								0.010 U											
	3,3'-Dichlorobenzidine	mg/L		NA								0.050 U											
	4-Bromophenyl phenyl ether	mg/L		NA								0.010 U											
	4-Chloro-3-Methylphenol	mg/L		NA								0.010 U											
	4-Chlorophenyl phenyl ether	mg/L		NA								0.010 U											
	4-Nitrophenol	mg/L		NA								0.050 U											
	Acetophenone	mg/L		NA								0.010 U											
	Benzidine	mg/L		NA								0.050 U											
	Bis(2-chloroethoxy) methane	mg/L		NA								0.010 U											
	Bis(2-chloroethyl) ether	mg/L		NA								0.010 U											
	Carbazole	mg/L	0.39	NA								0.010 U											
	Hexachlorobenzene	mg/L		NA								0.010 U											
	Hexachlorobutadiene	mg/L		NA								0.010 U											
	Hexachlorocyclopentadiene	mg/L		NA								0.010 U											
	Hexachloroethane	mg/L		NA								0.010 U											
	Isophorone	mg/L		NA								0.010 U											
	n-Decane	mg/L	5.8	NA								0.010 U											
	Nitrobenzene	mg/L		NA								0.010 U											
N-Nitrosodimethylamine	mg/L		NA								0.020 U												
N-Nitroso-di-n-propylamine	mg/L		NA								0.010 U												
N-Nitrosodiphenylamine	mg/L		NA								0.010 U												
n-Octadecane	mg/L	1.2	NA								0.010 U												

Table C-2F
 Burlington Environmental Subpart A Contaminated Stormwater Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April					April Average	May			May Average	June	June Average	July	July Average	August	August Average
					3/23/17	3/29/17		4/5/17	4/7/17		4/19/17	5/16/17			6/14/17		August			
					S1703033-01	S1703031-01	S1703032-01	S1704030-01	S1704029-01		S1704031-01	1705264-01	1705264-02		S1705021-01		S1706021-01		August	
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002	NA								5.0 U								
	1,1,2,2-Tetrachloroethane	mg/L	0.0002	NA								0.010 U								
	1,1,2-Trichloroethane	mg/L	0.0002	NA								0.010 U								
	1,1-Dichloroethane	mg/L	0.0002	NA								0.010 U								
	1,1-Dichloroethene	mg/L	0.0002	NA								0.010 U								
	1,2-Dichlorobenzene	mg/L	0.0002	NA								0.010 U	0.010 U							
	1,2-Dichloroethane	mg/L	0.0002	NA								0.010 U								
	1,2-Dichloropropane	mg/L	0.0002	NA								0.010 U								
	1,3-Dichlorobenzene	mg/L	0.0002	NA								0.010 U	0.010 U							
	1,4-Dichlorobenzene	mg/L	0.0002	NA								0.010 U	0.010 U							
	2-Chloroethyl vinyl ether	mg/L	0.0002	NA								0.010 U								
	Acrolein	mg/L	0.0002	NA								0.10 UJ								
	Acrylonitrile	mg/L	0.0002	NA								0.10 U								
	Benzene	mg/L	0.0002	NA								0.010 U								
	Bromodichloromethane	mg/L	0.0002	NA								0.010 U								
	Bromoform	mg/L	0.0002	NA								0.010 U								
	Bromomethane	mg/L	0.0002	NA								0.010 U								
	Carbon Tetrachloride	mg/L	0.0002	NA								0.010 U								
	Chlorobenzene	mg/L	0.0002	NA								0.010 U								
	Chloroethane	mg/L	0.0002	NA								0.010 U								
	Chloroform	mg/L	0.0002	NA								0.010 U								
	Chloromethane	mg/L	0.0002	NA								0.010 U								
	cis-1,3-Dichloropropene	mg/L	0.0002	NA								0.010 U								
	Dibromochloromethane	mg/L	0.0002	NA								0.010 U								
	Methylene Chloride	mg/L	0.0002	NA								0.020 U								
	Styrene	mg/L	0.0002	NA								0.010 U								
Tetrachloroethene	mg/L	0.0002	NA								0.010 U									
trans-1,2-Dichloroethene	mg/L	0.0002	NA								0.010 U									
trans-1,3-Dichloropropene	mg/L	0.0002	NA								0.010 U									
Trichloroethene	mg/L	0.0002	NA								0.010 U									
Trichlorofluoromethane	mg/L	0.0002	NA								0.010 U									
Vinyl Chloride	mg/L	0.0002	NA								0.010 U									

*Bold – The analyte was present in the sample.
 U – Analyte not detected at or above the associated value.
 UJ – Analyte not detected at or above the associated estimated value.
 J – The result is an estimated concentration.*

Table C-2F
 Burlington Environmental Subpart A Contaminated Stormwater Metals Treatment and Recovery
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September	September	October	October	November						November	December					December				
						Average		Average	11/10/17		11/17/17		11/22/17	11/27/17	11/29/17		Average	12/4/17		12/8/17	12/11/17	12/26/17	Average		
									S1711028-01	S1711033-01	1710190-01	1710190-02	S1711031-01	S1711030-01	S1711027-01	S1711029-01	S1711032-01		S1712022-01	S1712023-01	S1712021-01	S1712020-01	S1712024-01		
Volume, pH, and Temperature	Volume	Gal	50,000	NA					16680	17219			16844	17750	18424	16844	15020		18109	19500	15947	16703	16889		
	pH	pH Units	5.5 - 11.0	NA					8.94	9.25		6.43	8.25	8.47	10.72	8.49	8.69		9.33	9.4	8.8	7.14	8.28		
	Temperature	°F		NA							55.4														
Conventionals	Cyanide, Total	mg/L	0.64	NA					0.06	0.02	0.010 U		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U		
	Phenols, Total	mg/L		NA							0.100 U														
Metals	Antimony	mg/L	0.249	0.206					0.03 U	0.03 U	0.0100 U		0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03	
	Arsenic	mg/L	0.1	0.104					0.05 U	0.05 U	0.00500 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Barium	mg/L		NA																					
	Cadmium	mg/L	0.25	0.0962					0.003 U	0.003 U	0.000847		0.004	0.003 U	0.008	0.003 U	0.003 U	0.003348	0.003 U	0.003 U	0.003 U	0.005	0.003 U	0.0034	
	Chromium	mg/L	1	3.07					0.031	0.052	0.0196		0.693	0.037	0.007 U	0.021	0.032	0.111575	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Chromium, hexavalent	mg/L	0.25	NA																					
	Cobalt	mg/L	0.192	0.124					0.01 U	0.01 U	0.00347		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.009184	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	
	Copper	mg/L	1.0	1.06					0.006 U	0.072	0.0205		0.033	0.018	0.032	0.028	0.037	0.030813	0.05	0.051	0.058	0.007	0.006 U	0.0344	
	Lead	mg/L	0.4	0.283					0.04 U	0.04 U	0.0064		0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.0358	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	
	Mercury	mg/L	0.00234	0.000739					0.0002 U	0.0002 U	0.0100 U		0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.001425	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	
	Molybdenum	mg/L	1.0	NA					0.03	0.04	0.00802		0.02	0.02	0.01 U	0.04	0.02		0.02	0.01 U	0.05	0.05	0.01 U		
	Nickel	mg/L	1.0	1.45					0.021	0.016	0.0155		0.035	0.015 U	0.073	0.015 U	0.015 U	0.025688	0.015 U	0.015 U	0.068	0.015 U	0.022	0.027	
	Selenium	mg/L	0.1	NA					0.05 U	0.05 U	0.0100		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.120	0.0351					0.007 U	0.007 U	0.0100 U		0.009	0.007 U	0.007 U	0.007 U	0.007 U	0.007625	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Thallium	mg/L		NA							0.0100 U														
	Tin	mg/L	0.409	0.120					0.05 U	0.05 U	0.0100 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.045	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Titanium	mg/L	0.0947	0.0618					0.01	0.01	0.0347 U		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.013088	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
Vanadium	mg/L	0.218	0.0662					0.06	0.06	0.0100		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.015	0.01 U	0.01 U	0.08	0.01 U	0.01 U	0.024		
Zinc	mg/L	2.0	0.641					0.006 U	0.071	0.663 U		0.018	0.131	0.324	0.016	0.006 U	0.154375	0.048	0.01	0.012	0.087	0.014	0.0342		
TPH	SGT-HEM	mg/L	50	NA					5 U	5 U	5 U		5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		
BTEX	Ethylbenzene	mg/L	0.0002	NA							0.010 U														
	m,p-Xylene	mg/L	0.0002	NA							0.020 U														
	o-Xylene	mg/L	0.0002	NA							0.010 U														
	Toluene	mg/L	0.0002	NA							0.010 U														
HPAHs	Benzo(a)anthracene	mg/L		NA							0.010 U														
	Benzo(a)pyrene	mg/L		NA							0.010 U														
	Benzo(b,k)fluoranthene	mg/L		NA							0.020 U														
	Benzo(g,h,i)perylene	mg/L		NA							0.010 U														
	Chrysene	mg/L		NA							0.010 U														
	Dibenz(a,h)anthracene	mg/L		NA							0.010 U														
	Fluoranthene	mg/L	0.79	NA							0.010 U														
	Indeno(1,2,3-c,d)pyrene	mg/L		NA							0.010 U														
LPAHs	Pyrene	mg/L		NA							0.010 U														
	Acenaphthene	mg/L		NA							0.010 U														
	Acenaphthylene	mg/L		NA							0.010 U														
	Anthracene	mg/L		NA							0.010 U														
	Fluorene	mg/L		NA							0.010 U														
PCBs	Naphthalene	mg/L		NA							0.010 U														
	Phenanthrene	mg/L		NA							0.010 U														
	Aroclor-1016	mg/L		NA							0.000400 U														
	Aroclor-1221	mg/L		NA							0.000400 U														
	Aroclor-1232	mg/L		NA							0.000400 U														
Aroclor-1242	mg/L		NA							0.000400 U															

Table C-3
 Caraustar Mill Group Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February			March	April	May			June	July	August	September	October	November			December			
					2/14/17	2/15/17				5/23/17	5/24/17								11/7/17	11/8/17		12/12/17	12/13/17	
					1702013-02	1702012-01	1702013-01			1705276-02	1705275-01	1705276-01								1711106-02	1711106-01	1711128-01	1712214-02	1712210-01
Flow, pH, and Temperature	Daily Flow (Average)	gpd	200,000	24,572	13,177			12,542	5,599	8,058			6,588	6,628	3,875	5,355	6,738			24,319		15,100		
	pH	pH Units	- 5.50 - 11																					
	Temperature	°F	110		77.3					105.0										6.60			5.88	
Conventionals	BOD	mg/L			1630					4850													5350	754
	COD	mg/L			3180					9330													15500	1530
	Cyanide, Total	mg/L	0.64				0.010 U					0.014								0.038				0.010 U
	Total Suspended Solids	mg/L			310					335													6010	53.1
Metals	Arsenic	mg/L	0.1				0.00500 U					0.0250 U										0.0250 U		0.0250 U
	Cadmium	mg/L	0.25				0.000250 U					0.00125 U										0.00236		0.00125 U
	Chromium	mg/L	1				0.00627					0.0219										0.0769		0.0100 U
	Copper	mg/L	1				0.0375					0.138 J										0.454		0.0500 U
	Lead	mg/L	0.4				0.0050 U					0.0250 U										0.139		0.0250 U
	Molybdenum	mg/L	1				0.0271					0.0781										0.121		0.0125 U
	Nickel	mg/L	1				0.0108					0.0316										0.0638		0.0125 U
	Selenium	mg/L	0.1				0.0100 U					0.0500 U										0.0500 U		0.0500 U
Zinc	mg/L	2				0.0601					0.154										0.795		0.0355	
TTO	TTO	mg/L				0.05 U					0.05 U										0.05 U		0.0468 U	
TPH	SGT-HEM	mg/L	50		15.7					8.8												5.3		5.0 U

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UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	January						February						
				1/10/17	1/10/17	1/11/17	0/11/2017	1/12/17	1/12/17	2/7/17	2/8/17	2/8/17	2/9/17	2/9/17	2/10/17	2/10/17
				1701006-01	SELF	1701007-01	SELF	1701006-03	SELF	1702009-04	SELF	1702009-01	SELF	172009-02	SELF	1702009-03
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	67,361						70,095						
	pH	units	5.5-11.0	7.35		6.84				8.02		8.33		6.55		
	Temperature	°F	100	77		77				77		85.3		75.9		
Conventionals	BOD	mg/L	Report	3070	2700	2370	2200	2320	1800		2700	2450	2100	2260	2000	2110
	COD	mg/L	Report	4770		3620		3550				4150		3640		3400
	TSS	mg/L	500	107	100	80	87	183	14		6	60	6.7	109	170	185
Metals	Molybdenum	mg/L	1.0													
	Selenium	mg/L	0.1													
TPH	SGT-HEM	mg/L	50	14		7.2										
	HEM	mg/L	300	11.4		7.5										

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J – The result is an estimated concentration.
NR - not reported

Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	March									April					
				3/6/17	3/7/17	3/7/17	3/8/17	3/8/17	3/9/17	3/9/17	3/14/17	3/15/17	3/16/17	4/3/17	4/4/17	4/4/17	4/5/17	4/5/17
				1703007-04	SELF	1703007-01	SELF	1703007-02	SELF	1703007-03	SELF	SELF	SELF	1704003-01	SELF	1704003-04	SELF	SELF
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	67,663									65,531					
	pH	units	5.5-11.0	6.05		6.88		6.7			5.53	6.17	7.8	9.54		6.62		8.39
	Temperature	°F	100	70.5		73.2		69.6			74	74	65	72.3		77.7		76
Conventionals	BOD	mg/L	Report		2700	3030	2000	2240	2100	2080	3900	3300	2	NR	3400	3390	2300	3200
	COD	mg/L	Report			4310		3290		3380						5420		
	TSS	mg/L	500		150	188	130	275	180	210	6.3	7	0.5	NR	560	555	170	170
Metals	Molybdenum	mg/L	1.0															
	Selenium	mg/L	0.1															
TPH	SGT-HEM	mg/L	50								5 U	5 U	5 U	9.2				170.0
	HEM	mg/L	300								5 U	6.6	5 U	26.1				5.5

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Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	April					May					June		
				4/5/17	4/6/17	4/6/17	4/6/17	6/7/17	5/2/17	5/2/17	5/3/17	5/3/17	5/4/17	5/4/17	6/7/17	6/7/17
				174003-03	SELF	SELF	1704004-03	SELF	SELF	1705007-01	SELF	1705007-02	SELF	1705007-03	1706003-01	SELF
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	65,531					64,868					66,279		
	pH	units	5.5-11.0	6.67	7.93			8.11		6.22		8.12		5.82	7.98	
	Temperature	°F	100	77.5	73			76		62.2		66.2		61.2	91.6	
Conventionals	BOD	mg/L	Report	3290	2000	3000	4210	6200	2700	3400	3200	4070	3300	3890	4290	4200
	COD	mg/L	Report	4150			5990			4,420		5,280		5550	6720	
	TSS	mg/L	500	96.3	97	440	725	45	87	106	90	185	230	128	158	57
Metals	Molybdenum	mg/L	1.0													
	Selenium	mg/L	0.1													
TPH	SGT-HEM	mg/L	50		5.2			5 U								
	HEM	mg/L	300		31			160								

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NR - not reported

Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	June				July						August			
				6/8/17	6/8/17	6/9/17	6/9/17	7/11/17	7/11/17	7/12/17	7/12/17	7/13/17	7/13/17	8/7/17	8/8/17	8/8/17	8/9/17
				1706003-02	SELF	1706003-03	SELF	1707003-01	SELF	1707003-02	SELF	1707003-03	SELF	1708012-01	SELF	1708012-02	SELF
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	66,279				60218						68,412			
	pH	units	5.5-11.0	6.89		6.17		6.81		6.47		6.69		6.09		6.43	
	Temperature	°F	100	83.7		63.7		93.2		90.7		90.1		82.4		94.8	
Conventionals	BOD	mg/L	Report	5600	3800	6110	4100	3390	2800	4970	3400	3960	4000	7280	5100	5600	5900
	COD	mg/L	Report	7690		8360		5510		7270		7610		12200		8610	
	TSS	mg/L	500	303	240	305	120	250	64	325	250	313	120	2140	1500	271	300
Metals	Molybdenum	mg/L	1.0														
	Selenium	mg/L	0.1														
TPH	SGT-HEM	mg/L	50					7.4		5 U		6.5					
	HEM	mg/L	300					18.8		16.6		40					

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NR - not reported

Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	August		September									October			
				8/9/17	8/10/17	9/6/17	9/6/17	9/7/17	9/7/17	9/8/17	9/8/17	9/13/17	9/14/17	9/15/17	10/3/17	10/3/17	10/4/17	10/4/17
				1708012-03	SELF	1709007-01	SELF	1709007-02	SELF	1709007-03	SELF	SELF	SELF	SELF	SELF	1710011-01	SELF	1710011-02
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	68,412		72,311									74,264			
	pH	units	5.5-11.0	6.76		6.85		6.12				6.11	5.51	6.07		6.04		6.52
	Temperature	°F	100	95.2		105		93.6				76	73	76		85.1	NR	84.7
Conventionals	BOD	mg/L	Report	4850	3600	5490	5800	5200	8500	7080	8100	5800	4000	3800	1600	2020	2400	2660
	COD	mg/L	Report	6830		9170		12600		10300						3240		3840
	TSS	mg/L	500	69	110	533	380	593	320	92.5	140	320	150	420	160	48.8	100	115
Metals	Molybdenum	mg/L	1.0															
	Selenium	mg/L	0.1															
TPH	SGT-HEM	mg/L	50									5 U	5 U	5 U		5 U		34.5
	HEM	mg/L	300									190	6.2	260		17.6		204

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NR - not reported

Table C-4
Darling International 2017 Compliance Comparison

Category	Parameter	Units	Limit	October		November						December								
				10/5/17	10/5/17	11/7/17	11/7/17	11/8/17	11/8/17	11/9/17	11/9/17	12/5/17	12/5/17	12/6/17	12/6/17	12/7/17	12/7/17	12/13/17	12/14/17	12/15/17
				SELF	1710011-03	SELF	1711010-01	SELF	1711010-02	SELF	1711010-03	SELF	1712003-01	SELF	1712003-02	SELF	1712003-03	SELF	SELF	SELF
Flow, pH, and Temperature	Daily Flow (average)	gpd	216,000	74,264		73,053						70,702								
	pH	units	5.5-11.0		6.67		7.49		7.89		6.14		6.42		6.8		7.1	6.24	5.84	6.21
	Temperature	°F	100		87.6		69.8		56.8		59.4		73.8		73.2		73.9	76	78	76
Conventionals	BOD	mg/L	Report	2500	2880	1700	2120	2600	3130	1900	2490	2000	2600	2100	2730	2300	2730	1700	1200	890
	COD	mg/L	Report		4020		3120		4580		3830		3800		3810		4020			
	TSS	mg/L	500	140	27.5	70	88.3	540	360	110	169.0	87	85	73	62.5	67	58.3	300	67	33
Metals	Molybdenum	mg/L	1.0																	
	Selenium	mg/L	0.1																	
TPH	SGT-HEM	mg/L	50		6.3													5 U	5 U	5 U
	HEM	mg/L	300		29.4													48	17	30

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J – The result is an estimated concentration.

NR - not reported

Table C-5
Ecotex 2017 Compliance Comparison

Category	Parameter	Units	Limit	January							February							March					
				1/9/17	1/13/17	1/16/17	1/20/17	1/23/17	1/27/17	1/30/17	2/3/17	2/6/17	2/10/17	2/13/17	2/14/17	2/15/17	2/17/17	2/20/17	2/24/17	2/27/17	3/3/17		
Flow, pH, and Temperature	Daily Flow (avg)	gpd	105,000	19,883 (516,979 total)							14,685 (352,445 total)							15,238 (411,436 total)					
	pH	pH Units	5.50 - 11.8	10.8	10.1	10.3	9.8	10.6	10.1	9.9	9.7	9.1	10.2	10.3	11.2		10.8	10.7	10.4	10.6	10.1		
	Temperature	°F	120	82	76	75	79	85	87	91	88	85	86	83	87.1		81	84	82	80	78		
BETX	Ethylbenzene	mg/L	0.01											0.010 U									
	m,p-Xylene	mg/L												0.020 U									
	o-Xylene	mg/L	0.01											0.010 U									
	Toluene	mg/L	0.01											0.010 U									
Conventionals	BOD	mg/L																			251		
	COD	mg/L																				560	
	Total Suspended Solids	mg/L																				78.3	
Metals	Cadmium	mg/L	0.25																			0.000250 U	
	Chromium	mg/L	1																				0.0203
	Copper	mg/L	1																				0.0579
	Lead	mg/L	0.4																				0.0050 U
	Molybdenum	mg/L	1																				0.00118
	Nickel	mg/L	1																				0.00933
	Selenium	mg/L	0.1																				0.0100 U
Zinc	mg/L	2																				0.465	
TTO	TTO	mg/L	2.13																			0.486	
TPH	SGT-HEM	mg/L	100																			30.9	

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Table C-5
Ecotex 2017 Compliance Comparison

Category	Parameter	Units	Limit	March								April							May		
				3/6/17	3/10/17	3/13/17	3/17/17	3/20/17	3/24/17	3/27/17	3/31/2017	4/3/17	4/7/17	4/10/17	4/14/17	4/17/17	4/21/17	4/24/17	4/28/17	5/1/17	5/5/17
Flow, pH, and Temperature	Daily Flow (avg)	gpd	105,000	15,238 (411,436 total)								15,042 (391,112 total)							15,053 (406,439 total)		
	pH	pH Units	5.50 - 11.8	10.2	10.3	10.0	10.8	10.6	9.8	9.5	9.9	10.8	10.1	10.6	10.9	10.8	10.9	10.7	10.1	9.9	10.8
	Temperature	°F	120	76	85	88	91	90	87	91	83	85	83	81	84	86	84	88	87	86	85
BETX	Ethylbenzene	mg/L	0.01																		
	m,p-Xylene	mg/L																			
	o-Xylene	mg/L	0.01																		
	Toluene	mg/L	0.01																		
Conventionals	BOD	mg/L																			
	COD	mg/L																			
	Total Suspended Solids	mg/L																			
Metals	Cadmium	mg/L	0.25																		
	Chromium	mg/L	1																		
	Copper	mg/L	1																		
	Lead	mg/L	0.4																		
	Molybdenum	mg/L	1																		
	Nickel	mg/L	1																		
	Selenium	mg/L	0.1																		
Zinc	mg/L	2																			
TTO	TTO	mg/L	2.13																		
TPH	SGT-HEM	mg/L	100																		

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Table C-5
Ecotex 2017 Compliance Comparison

Category	Parameter	Units	Limit	May								June									
				5/8/17	5/12/17	5/15/17	5/19/17	5/22/17	5/23/17	5/24/17	5/26/17	5/29/17	6/2/17	6/5/17	6/9/17	6/12/17	6/16/17	6/19/17	6/23/17	6/26/17	6/30/17
Flow, pH, and Temperature	Daily Flow (avg)	gpd	105,000	15,053 (406,439 total)								14,752 (383,571 total)									
	pH	pH Units	5.50 - 11.8	9.8	10.6	10.3	10.1	10.5	11.3		10.1	10.5	10.9	10.9	10.9	10.4	10.5	10.6	10.7	9.8	9.6
	Temperature	°F	120	81	78	80	80	83	77.0		86	87	89	81	88	81	90	91	90	81	82
BETX	Ethylbenzene	mg/L	0.01						0.010 U												
	m,p-Xylene	mg/L							0.020 U												
	o-Xylene	mg/L	0.01						0.010 U												
	Toluene	mg/L	0.01						0.010 U												
Conventionals	BOD	mg/L							243												
	COD	mg/L							687												
	Total Suspended Solids	mg/L							43.3												
Metals	Cadmium	mg/L	0.25						0.000250 U												
	Chromium	mg/L	1						0.00853												
	Copper	mg/L	1						0.0803												
	Lead	mg/L	0.4						0.0050 U												
	Molybdenum	mg/L	1						0.00250 U												
	Nickel	mg/L	1						0.00498												
	Selenium	mg/L	0.1						0.0100 U												
Zinc	mg/L	2						0.320													
TTO	TTO	mg/L	2.13						0.789												
TPH	SGT-HEM	mg/L	100						36.3												

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Table C-5
Ecotex 2017 Compliance Comparison

Category	Parameter	Units	Limit	September					October				November					December				
				9/11/17	9/15/17	9/20/17	9/25/17	9/29/17	10/4/17	10/11/17	10/18/17	10/25/17	11/1/17	11/7/17	11/8/17	11/15/17	11/22/17	11/29/17	12/6/17	12/13/17	12/20/17	
Flow, pH, and Temperature	Daily Flow (avg)	gpd	105,000	20,691 (537,984 total)					24,281 (631,385 total)				28,554 (742,412 total)					22,944 (573,604 total)				
	pH	pH Units	5.50 - 11.8	10.0	10.2	10.4	10.8	10.6	10.0	10.5	10.5	10.0	10.5	11.3		10.0	10.0	11.0	10.5	10.5	10.0	10.5
	Temperature	°F	120	110	104	110	101	109	80	76	78	73	81	56.7		77	90	78	77	80	77	79
BETX	Ethylbenzene	mg/L	0.01										0.010 U									
	m,p-Xylene	mg/L											0.020 U									
	o-Xylene	mg/L	0.01										0.010 U									
	Toluene	mg/L	0.01										0.010 U									
Conventionals	BOD	mg/L													203							
	COD	mg/L													552							
	Total Suspended Solids	mg/L													68.3							
Metals	Cadmium	mg/L	0.25												0.000250 U							
	Chromium	mg/L	1												0.00953							
	Copper	mg/L	1												0.0489							
	Lead	mg/L	0.4												0.0050 U							
	Molybdenum	mg/L	1												0.00250 U							
	Nickel	mg/L	1												0.00497 UJ							
	Selenium	mg/L	0.1												0.0100 U							
Zinc	mg/L	2												0.256								
TTO	TTO	mg/L	2.13												0.7240							
TPH	SGT-HEM	mg/L	100											14.0								

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Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February			March		April		May	June		July	
				1/10/17		2/8/17		2/9/17		3/7/17		4/6/17			6/8/17		
				S1701020-01	S1701020-02	1702110-02	S1702022-01	S1702022-02	1702110-01	S1703028-01	S1703028-02	S1704023-01	S1704023-02		S1706010-01	S1706010-02	
Flow, pH, and Temperature	Flow	Gal	432,000	209,392		209,392			112,312		51,784		37,818	62,787			
	pH	pH Units	5.5 - 11		6.78	6.67		6.73			7.15		7.42			7.03	
	Temperature	°F				42.1											
BTEX	Ethylbenzene	ug/L	10			10 U											
	m,p-Xylene	ug/L				20 U											
	o-Xylene	ug/L	10			10 U											
	Toluene	ug/L	10			10 U											
Conventionals	Cyanide, Total	mg/L	0.2						0.010 U								
HPAHs	Benzo(a)anthracene	mg/L															
		ug/L	10						10 U								
	Benzo(a)pyrene	mg/L															
		ug/L	10						10 U								
	Benzo(b,k)fluoranthene	mg/L															
		ug/L	10						20 U								
	Benzo(g,h,i)perylene	mg/L															
		ug/L	10						10 U								
	Chrysene	mg/L															
		ug/L	10						10 U								
LPAHs	Dibenz(a,h)anthracene	mg/L															
		ug/L	10						10 U								
	Fluoranthene	mg/L															
		ug/L	10						10 U								
	Indeno(1,2,3-c,d)pyrene	mg/L															
		ug/L	10						10 U								
	Pyrene	mg/L															
		ug/L	10						10 U								
	2-Methylnaphthalene	mg/L															
		ug/L	10						10 U								
Metals	Acenaphthene	mg/L															
		ug/L	10						10 U								
	Acenaphthylene	mg/L															
		ug/L	10						10 U								
	Anthracene	mg/L															
		ug/L	10						10 U								
	Fluorene	mg/L															
		ug/L	10						10 U								
Metals	Naphthalene	mg/L															
		ug/L	10						10 U								
	Phenanthrene	mg/L															
		ug/L	10						10 U								
	Arsenic	mg/L	0.1						0.00500 U								
	Cadmium	mg/L	0.25						0.000250 U								
	Chromium	mg/L	1						0.00232								
	Copper	mg/L	1	0.006 U			0.012		0.0100 U	0.01		0.006 U			0.029		
	Lead	mg/L	0.4						0.0050 U								
	Mercury	mg/L	0.05						0.00005 U								
	Molybdenum	mg/L	1						0.00100 U								
	Nickel	mg/L	1						0.00254								
Selenium	mg/L	0.1						0.0100 U									
Silver	mg/L	0.2						0.0100 U									
Zinc	mg/L	2		0.069			0.062		0.0472	0.013		0.079			0.167		
Phenols	Pentachlorophenol	mg/L															
		ug/L	50						50 U								
	Phenol	mg/L															
	ug/L	10						10 U									
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L															
		ug/L	50						10 U								
	Butyl benzyl phthalate	mg/L															
	ug/L	10						10 U									

Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February			March		April		May	June		July
				1/10/17		2/8/17		2/9/17	3/7/17		4/6/17			6/8/17		
				S1701020-01	S1701020-02	1702110-02	S1702022-01	S1702022-02	1702110-01	S1703028-01	S1703028-02	S1704023-01	S1704023-02		S1706010-01	S1706010-02
Phthalates	Diethyl phthalate	mg/L														
		ug/L	10						10 U							
	Dimethyl phthalate	mg/L														
		ug/L	10						10 U							
Di-n-butyl phthalate	mg/L															
	ug/L	10							10 U							
Di-n-octyl phthalate	mg/L															
	ug/L	10							10 U							
SVOA	1,2,4-Trichlorobenzene	mg/L														
		ug/L	10						10 U							
	1,2-Diphenylhydrazine	mg/L														
		ug/L	10						10 U							
	2,2'-oxybis(1-chloropropane)	mg/L														
		ug/L	10						10 U							
	2,3-Dichloroaniline	mg/L														
	2,4,6-Trichlorophenol	mg/L														
		ug/L	10						10 U							
	2,4-Dichlorophenol	mg/L														
		ug/L	10						10 U							
	2,4-Dimethylphenol	mg/L														
		ug/L	10						10 U							
	2,4-Dinitrophenol	mg/L														
		ug/L	50						100 U							
	2,4-Dinitrotoluene	mg/L														
		ug/L	10						10 U							
	2,6-Dinitrotoluene	mg/L														
		ug/L	10						10 U							
	2-Chloronaphthalene	mg/L														
		ug/L	10						10 U							
	2-Chlorophenol	mg/L														
		ug/L	10						10 U							
	2-Methyl-4,6-dinitrophenol	mg/L														
		ug/L	50						50 U							
	2-Methylphenol	mg/L														
	2-Nitrophenol	mg/L														
		ug/L	10						10 U							
	3 & 4-Methylphenol	mg/L														
	3,3'-Dichlorobenzidine	mg/L														
	ug/L	50						50 U								
4-Bromophenyl phenyl ether	mg/L															
	ug/L	10						10 U								
4-Chloro-3-Methylphenol	mg/L															
	ug/L	10						10 U								
4-Chlorophenyl phenyl ether	mg/L															
	ug/L	10						10 U								
4-Nitrophenol	mg/L															
	ug/L	50						50 U								
Acetophenone	mg/L															
alpha-Terpineol	mg/L															
Aniline	mg/L															
Benzidine	mg/L															
	ug/L	100						50 U								
Benzoic Acid	mg/L															
Bis(2-chloroethoxy) methane	mg/L															
	ug/L	10						10 U								

Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February			March		April		May	June		July
				1/10/17		2/8/17		2/9/17	3/7/17		4/6/17			6/8/17		
				S1701020-01	S1701020-02	1702110-02	S1702022-01	S1702022-02	1702110-01	S1703028-01	S1703028-02	S1704023-01	S1704023-02		S1706010-01	S1706010-02
SVOA	Bis(2-chloroethyl) ether	mg/L														
		ug/L	10						10 U							
	Carbazole	mg/L														
	Hexachlorobenzene	mg/L														
		ug/L	10						10 U							
	Hexachlorobutadiene	mg/L														
		ug/L	10						10 U							
	Hexachlorocyclopentadiene	mg/L														
		ug/L	10						10 U							
	Hexachloroethane	mg/L														
		ug/L	10						10 U							
	Isophorone	mg/L														
		ug/L	10						10 U							
	n-Decane	mg/L														
	Nitrobenzene	mg/L														
	ug/L	10						10 U								
N-Nitrosodimethylamine	mg/L															
	ug/L	10						20 U								
N-Nitroso-di-n-propylamine	mg/L															
	ug/L	10						10 U								
N-Nitrosodiphenylamine	mg/L															
	ug/L	50						10 U								
n-Octadecane	mg/L															
Pyridine	mg/L															
TPH	SGT-HEM	mg/L	50		5 U	8.3		5 U			5 U		5 U		5 U	
Volatiles	1,1,1-Trichloroethane	ug/L	10			10 U										
	1,1,2,2-Tetrachloroethane	ug/L	10			10 U										
	1,1,2-Trichloroethane	ug/L	20			10 U										
	1,1-Dichloroethane	ug/L	10			10 U										
	1,1-Dichloroethene	ug/L	10			10 U										
	1,2-Dichlorobenzene	mg/L														
		ug/L	10			10 U			10 U							
	1,2-Dichloroethane	ug/L	10			10 U										
	1,2-Dichloropropane	ug/L	10			10 U										
	1,3-Dichlorobenzene	mg/L														
		ug/L	10			10 U			10 U							
	1,4-Dichlorobenzene	mg/L														
		ug/L	10			10 U			10 U							
	2-Chloroethyl vinyl ether	ug/L	10			10 U										
	Acrolein	ug/L	10			100 U										
	Acrylonitrile	ug/L	10			100 U										
	Benzene	ug/L	10			10 U										
	Bromodichloromethane	ug/L	10			10 U										
	Bromoform	ug/L	10			10 U										
	Bromomethane	ug/L	10			10 U										
	Carbon Tetrachloride	ug/L	10			10 U										
	Chlorobenzene	ug/L	10			10 U										
	Chloroethane	ug/L	10			10 U										
	Chloroform	ug/L	10			10 U										
	Chloromethane	ug/L	10			10 U										
	cis-1,3-Dichloropropene	ug/L	10			10 U										
	Dibromochloromethane	ug/L	10			10 U										
	Methylene Chloride	ug/L	10			20 U										
Styrene	ug/L	10			10 U											
Tetrachloroethene	ug/L	10			10 U											
trans-1,2-Dichloroethene	ug/L	10			10 U											
trans-1,3-Dichloropropene	ug/L	10			10 U											
Trichloroethene	ug/L	10			10 U											
Trichlorofluoromethane	ug/L	10			10 U											
Vinyl Chloride	ug/L	10			10 U											

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	August	September		October			November		December		
					9/20/17		10/18/17		10/19/17	10/20/17	11/20/17		12/18/17	
					S1709011-01	S1709011-02	S1710005-01	S1710005-02	1710299-02	1710299-01	S1711016-01	S1711016-02	S1712015-01	S1712015-02
Flow, pH, and Temperature	Flow	Gal	432,000		8,961		164,993			123,509		201,212		
	pH	pH Units	5.5 - 11			7.4		7.41	6.91		7.16		8.07	
	Temperature	°F							55.0					
BTEX	Ethylbenzene	ug/L	10						1.0 U					
	m,p-Xylene	ug/L							2.0 U					
	o-Xylene	ug/L	10						1.0 U					
	Toluene	ug/L	10						5.4					
Conventionals	Cyanide, Total	mg/L	0.2							0.010 U				
HPAHs	Benzo(a)anthracene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Benzo(a)pyrene	mg/L								0.010 U				
		ug/L	10							0.020 U				
	Benzo(b,k)fluoranthene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Benzo(g,h,i)perylene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Chrysene	mg/L								0.010 U				
		ug/L	10							0.010 U				
LPAHs	Dibenz(a,h)anthracene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Fluoranthene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Indeno(1,2,3-c,d)pyrene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Pyrene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	2-Methylnaphthalene	mg/L								0.010 U				
		ug/L	10							0.010 U				
Metals	Acenaphthene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Acenaphthylene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Anthracene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Fluorene	mg/L								0.010 U				
		ug/L	10							0.010 U				
Metals	Naphthalene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Phenanthrene	mg/L								0.010 U				
		ug/L	10							0.010 U				
	Arsenic	mg/L	0.1							0.00500 U				
	Cadmium	mg/L	0.25							0.000250 U				
	Chromium	mg/L	1							0.00527				
	Copper	mg/L	1		0.024		0.006 U			0.0100 U	0.006 U	0.006 U		
	Lead	mg/L	0.4							0.0050 U				
	Mercury	mg/L	0.05							0.00005 U				
	Molybdenum	mg/L	1							0.00250 U				
	Nickel	mg/L	1							0.00250 U				
Selenium	mg/L	0.1							0.0100 U					
Silver	mg/L	0.2							0.0100 U					
Zinc	mg/L	2		0.265		0.099			0.0492	0.042	0.054			
Phenols	Pentachlorophenol	mg/L								0.050 U				
		ug/L	50							0.010 U				
	Phenol	mg/L								0.010 U				
Phthalates		ug/L	10							0.010 U				
	Bis(2-ethylhexyl) phthalate	mg/L								0.010 U				
		ug/L	50							0.010 U				
Phthalates	Butyl benzyl phthalate	mg/L								0.010 U				
		ug/L	10							0.010 U				

Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	August	September		October			November		December		
					9/20/17		10/18/17		10/19/17	10/20/17	11/20/17		12/18/17	
					S1709011-01	S1709011-02	S1710005-01	S1710005-02	1710299-02	1710299-01	S1711016-01	S1711016-02	S1712015-01	S1712015-02
Phthalates	Diethyl phthalate	mg/L												
		ug/L	10							0.010 U				
	Dimethyl phthalate	mg/L												
		ug/L	10							0.010 U				
Di-n-butyl phthalate		mg/L												
		ug/L	10							0.010 U				
Di-n-octyl phthalate		mg/L												
		ug/L	10							0.010 U				
SVOA	1,2,4-Trichlorobenzene	mg/L												
		ug/L	10											
	1,2-Diphenylhydrazine	mg/L												
		ug/L	10											
	2,2'-oxybis(1-chloropropane)	mg/L												
		ug/L	10											
	2,3-Dichloroaniline	mg/L												
		ug/L												
	2,4,6-Trichlorophenol	mg/L												
		ug/L	10											
	2,4-Dichlorophenol	mg/L												
		ug/L	10											
	2,4-Dimethylphenol	mg/L												
		ug/L	10											
	2,4-Dinitrophenol	mg/L												
		ug/L	50											
	2,4-Dinitrotoluene	mg/L												
		ug/L	10											
	2,6-Dinitrotoluene	mg/L												
		ug/L	10											
	2-Chloronaphthalene	mg/L												
		ug/L	10											
	2-Chlorophenol	mg/L												
		ug/L	10											
	2-Methyl-4,6-dinitrophenol	mg/L												
		ug/L	50											
	2-Methylphenol	mg/L												
		ug/L												
	2-Nitrophenol	mg/L												
		ug/L	10											
	3 & 4-Methylphenol	mg/L												
		ug/L												
3,3'-Dichlorobenzidine	mg/L													
	ug/L	50												
4-Bromophenyl phenyl ether	mg/L													
	ug/L	10												
4-Chloro-3-Methylphenol	mg/L													
	ug/L	10												
4-Chlorophenyl phenyl ether	mg/L													
	ug/L	10												
4-Nitrophenol	mg/L													
	ug/L	50												
Acetophenone	mg/L													
	ug/L													
alpha-Terpineol	mg/L													
	ug/L													
Aniline	mg/L													
	ug/L													
Benzidine	mg/L													
	ug/L	100												
Benzoic Acid	mg/L													
	ug/L													
Bis(2-chloroethoxy) methane	mg/L													
	ug/L	10												

Table C-6
Edman Company 2017 Compliance Comparison

Category	Parameter	Units	Limit	August	September		October				November		December	
					9/20/17		10/18/17		10/19/17	10/20/17	11/20/17		12/18/17	
					S1709011-01	S1709011-02	S1710005-01	S1710005-02	1710299-02	1710299-01	S1711016-01	S1711016-02	S1712015-01	S1712015-02
SVOA	Bis(2-chloroethyl) ether	mg/L	10								0.010 U			
		ug/L												
	Carbazole	mg/L									0.010 U			
		ug/L												
	Hexachlorobenzene	mg/L	10								0.010 U			
		ug/L												
	Hexachlorobutadiene	mg/L									0.010 U			
		ug/L												
	Hexachlorocyclopentadiene	mg/L	10								0.010 U			
		ug/L												
	Hexachloroethane	mg/L									0.010 U			
		ug/L												
	Isophorone	mg/L	10								0.010 U			
		ug/L												
	n-Decane	mg/L									0.010 U			
	ug/L													
Nitrobenzene	mg/L	10								0.010 U				
	ug/L													
N-Nitrosodimethylamine	mg/L									0.020 U				
	ug/L													
N-Nitroso-di-n-propylamine	mg/L									0.010 U				
	ug/L													
N-Nitrosodiphenylamine	mg/L	50								0.010 U				
	ug/L													
n-Octadecane	mg/L									0.010 U				
	ug/L													
Pyridine	mg/L									0.050 U				
SGT-HEM	mg/L	50			5 U		5 U	5.3			5 U		5 U	
Volatiles	1,1,1-Trichloroethane	ug/L	10					1.0 U						
	1,1,2,2-Tetrachloroethane	ug/L	10					1.0 U						
	1,1,2-Trichloroethane	ug/L	20					1.0 U						
	1,1-Dichloroethane	ug/L	10					1.0 U						
	1,1-Dichloroethene	ug/L	10					1.0 U						
	1,2-Dichlorobenzene	mg/L							0.010 U					
		ug/L	10						1.0 U					
	1,2-Dichloroethane	ug/L	10					1.0 U						
	1,2-Dichloropropane	ug/L	10					1.0 U						
	1,3-Dichlorobenzene	mg/L							0.010 U					
		ug/L	10						1.0 U					
	1,4-Dichlorobenzene	mg/L								0.010 U				
		ug/L	10						1.0 U					
	2-Chloroethyl vinyl ether	ug/L	10					1.0 U						
	Acrolein	ug/L	10					10 U						
	Acrylonitrile	ug/L	10					10 U						
	Benzene	ug/L	10					1.0 U						
	Bromodichloromethane	ug/L	10					1.0 U						
	Bromoform	ug/L	10					1.0 U						
	Bromomethane	ug/L	10					1.0 U						
	Carbon Tetrachloride	ug/L	10					1.0 U						
	Chlorobenzene	ug/L	10					1.0 U						
	Chloroethane	ug/L	10					1.0 U						
	Chloroform	ug/L	10					1.0 U						
	Chloromethane	ug/L	10					1.0 U						
	cis-1,3-Dichloropropene	ug/L	10					1.0 U						
	Dibromochloromethane	ug/L	10					1.0 U						
	Methylene Chloride	ug/L	10					1.0 U						
	Styrene	ug/L	10					1.0 U						
	Tetrachloroethene	ug/L	10					1.0 U						
trans-1,2-Dichloroethene	ug/L	10					1.0 U							
trans-1,3-Dichloropropene	ug/L	10					1.0 U							
Trichloroethene	ug/L	10					1.0 U							
Trichlorofluoromethane	ug/L	10					1.0 U							
Vinyl Chloride	ug/L	10					1.0 U							

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February				February Average	March			March Average	April		
							2/6/17	2/10/17	2/16/17	2/24/17		3/10/17	3/16/17	3/29/17		4/3/17	4/13/17	
							S1702003-01	S1702026-01	S1702027-01	S1702025-01		S1703029-01	S1703011-01	S1703023-01		1704053-01	S1704010-01	
Flow, pH, and Temperature	Flow	Gal	20,000	NA			17,927	18,004	17,346	17,854		17,136	No Discharge	18,049		5.51	18,251	
	pH	pH Units	5.50 - 11	NA														
	Temperature	°F		NA													60.1	
BTEX	BTEX (total)	mg/L		NA			0.275	0.299	0.34	0.25		1.28	0.306	0.251			0.25	
	Ethylbenzene	mg/L		NA			0.05 U	0.05 U	0.05 U	0.05 U		0.18	0.05 U	0.05 U			0.05 U	
	m,p-Xylene	ug/L	10	NA													10 U	
		mg/L		NA													20 U	
	o-Xylene	ug/L	10	NA														10 U
		mg/L	200	NA														
	Toluene	ug/L	200	NA				0.075	0.099	0.06	0.05 U		0.09	0.106	0.051			0.05 U
mg/L			NA														51	
Total Xylenes	mg/L		NA				0.1 U	0.1 U	0.18	0.1 U		0.54	0.1 U	0.1 U			0.1 U	
Conventionals	Cyanide, Free	mg/L	0.2	NA			0.01 U						0.01 U	0.01 U	0.01 U		0.01 U	
	Cyanide, Free (amenable)	mg/L	0.2	NA				0.01 U	0.01 U	0.01 U		0.01 U						
	Cyanide, Total	mg/L	0.64	NA			0.01 U	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	0.01 U			0.100 U	
	Phenols, Total	mg/L		NA													0.100 U	
HPAHs	Benzo(a)anthracene	mg/L		NA													2.0 U	
	Benzo(a)pyrene	mg/L		NA													2.6 U	
	Benzo(b,k)fluoranthene	mg/L		NA													4.6 U	
		mg/L		NA													2.1 U	
	Benzo(g,h,i)perylene	mg/L		NA													1.9 U	
	Chrysene	mg/L		NA													2.4 U	
	Dibenz(a,h)anthracene	mg/L		NA													0.8 U	
		mg/L		NA													2.1 U	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA													1.3 U	
	Pyrene	mg/L		NA													2.5 U	
LPAHs	Acenaphthene	mg/L		NA													1.9 U	
	Acenaphthylene	mg/L		NA													2.4 U	
		mg/L		NA													2.0 U	
	Anthracene	mg/L		NA													2.4 U	
	Fluorene	mg/L		NA													2.4 U	0.01 U
		mg/L	2.1	NA				0.01 U	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	0.01 U			
Phenanthrene	mg/L		NA													2.4 U		
Metals	Antimony	mg/L	0.1	NA													0.0100 U	
	Arsenic	mg/L	0.1	NA			0.05 U	0.05 U	0.05 U	0.0014		0.05 U	0.05 U	0.05 U			0.0500 U	
	Cadmium	mg/L	0.25	NA			0.003 U	0.003 U	0.003 U	0.0003		0.003 U	0.003 U	0.003 U			0.000250 U	
	Chromium	mg/L	1	NA			0.007 U	0.007 U	0.023	0.0058		0.007 U	0.007 U	0.007 U			0.100 U	
	Cobalt	mg/L	0.192	NA													0.00200 U	
	Copper	mg/L	1	NA			0.008	0.042	0.053	0.0187		0.028	0.067	0.022			0.100 U	
	Lead	mg/L	0.4	NA			0.04 U	0.04 U	0.04 U	0.0067		0.04 U	0.04 U	0.04 U			0.0400 U	
	Mercury	mg/L	0.05	NA			0.0002 U	0.0002 U	0.0002 U	0.0000002 U		0.0002 U	0.0002 U	0.0002 U			0.00500 U	
	Molybdenum	mg/L	1	NA			0.06	0.01 U	0.01 U	0.0092		0.02	0.01	0.01 U			0.0110	

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February				February Average	March			March Average	April		
							2/6/17	2/10/17	2/16/17	2/24/17		3/10/17	3/16/17	3/29/17		4/3/17	4/13/17	
							S1702003-01	S1702026-01	S1702027-01	S1702025-01		S1703029-01	S1703011-01	S1703023-01		1704053-01	S1704010-01	
Metals	Nickel	mg/L	1	NA			0.015 U	0.015 U	0.015 U	0.0229		0.015 U	0.015 U	0.015 U		0.00374	0.028	
	Selenium	mg/L	0.1	NA			0.05 U	0.05 U	0.05 U	0.00005 U		0.05 U	0.05 U	0.05 U		0.0100 U	0.05 U	
	Silver	mg/L	0.2	NA			0.007 U	0.007 U	0.007 U	0.0024		0.007 U	0.007 U	0.007 U		0.0100 U	0.007 U	
	Thallium	mg/L		NA												0.0100 U		
	Tin	mg/L	0.409	NA												0.0100 U		
	Titanium	mg/L	0.2	NA												0.0339		
	Vanadium	mg/L	0.2	NA												0.0100 U		
	Zinc	mg/L	2	NA			0.265	0.439	0.626	0.542		0.786	0.546	0.65		0.424	0.437	
PCBs	Aroclor-1016	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1221	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1232	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1242	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1248	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1254	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Aroclor-1260	mg/L		NA														
		ug/L		NA			0.2 U									0.400 U		
	Total PCBs	mg/L		0.007	0.007													
		ug/L		7	7			1.4				1.4				2.8		
Phenols	Pentachlorophenol	mg/L		NA			0.025 U	0.025 U	0.025 U	0.025 U		0.025 U	0.025 U	0.025 U		41 U	0.025 U	
			2.1	NA														
	Phenol	mg/L		NA			0.025 U	0.025 U	0.025 U	0.025 U		0.025 U	0.025 U	0.025 U		2.0 U	0.025 U	
			2.1	NA														
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA												19		
				NA														
	Butyl benzyl phthalate	mg/L		NA												3.2 U		
	Diethyl phthalate	mg/L		NA												2.5 U		
				NA														
	Dimethyl phthalate	mg/L		NA												10		
	Di-n-butyl phthalate	mg/L		NA												1.9 U		
Di-n-octyl phthalate	mg/L		NA												4.7 U			
			NA															
SVOA	1,2,4-Trichlorobenzene	mg/L		NA												3.5 U		
				NA														
	1,2-Diphenylhydrazine	mg/L		NA												2.0 U		
	2,2'-oxybis(1-chloropropane)	mg/L		NA												2.1 U		
				NA														
2,3-Dichloroaniline	mg/L		NA												2.2 U			

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February				February Average	March			March Average	April			
							2/6/17	2/10/17	2/16/17	2/24/17		3/10/17	3/16/17	3/29/17		4/3/17	4/13/17		
							S1702003-01	S1702026-01	S1702027-01	S1702025-01		S1703029-01	S1703011-01	S1703023-01		1704053-01	S1704010-01		
SVOA	2,4,6-Trichlorophenol	mg/L	140	NA													3.0 U		
				NA															
	2,4-Dichlorophenol	mg/L		NA														2.9 U	
					NA														
	2,4-Dimethylphenol	mg/L		NA														6.6 U	
					NA														
	2,4-Dinitrophenol	mg/L		NA														55 U	
					NA														
	2,4-Dinitrotoluene	mg/L		NA														6.1 U	
					NA														
	2,6-Dinitrotoluene	mg/L		NA														7.8 U	
					NA														
	2-Chloronaphthalene	mg/L		NA														2.3 U	
					NA														
	2-Chlorophenol	mg/L		NA														3.3 U	
					NA														
	2-Methyl-4,6-dinitrophenol	mg/L		NA														4.3 U	
					NA														
	2-Methylphenol	mg/L	1800	NA														2.2 U	
					NA														
	2-Nitrophenol	mg/L		NA														6.7 U	
				2.1	NA			0.025 U	0.025 U	0.025 U	0.025 U		0.025 U	0.025 U	0.025 U				0.025 U
	3 & 4-Methylphenol	mg/L	640	NA														1.9 U	
					NA														
	3,3'-Dichlorobenzidine	mg/L		NA														17 U	
					NA														
	4-Bromophenyl phenyl ether	mg/L		NA														2.8 U	
					NA														
4-Chloro-3-Methylphenol	mg/L		NA														1.7 U		
				NA															
4-Chlorophenyl phenyl ether	mg/L		NA														2.5 U		
				NA															
4-Nitrophenol	mg/L		NA														16 U		
			2.1	NA			0.025 U	0.025 U	0.025 U	0.025 U		0.025 U	0.025 U	0.025 U				0.025 U	
Acetophenone	mg/L		NA														1.6 U		
				NA															
alpha-Terpineol	mg/L		NA														1.6 U		
				NA															
Aniline	mg/L		NA														1.7 U		
				NA															
Benzidine	mg/L		NA														21 U		
				NA															
Benzoic Acid	mg/L		NA														20 U		
			2.1	NA			0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U				0.1 U	
Bis(2-chloroethoxy) methane	mg/L		NA														3.0 U		
				NA															
Bis(2-chloroethyl) ether	mg/L		NA														3.3 U		
				NA															
Carbazole	mg/L		NA														1.5 U		
				NA															
Hexachlorobenzene	mg/L		NA														2.3 U		
				NA															
Hexachlorobutadiene	mg/L		NA														3.5 U		
				NA															

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February				February Average	March			March Average	April	
							2/6/17	2/10/17	2/16/17	2/24/17		3/10/17	3/16/17	3/29/17		4/3/17	4/13/17
							S1702003-01	S1702026-01	S1702027-01	S1702025-01		S1703029-01	S1703011-01	S1703023-01		1704053-01	S1704010-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA												4.0 U	
				NA													
	Hexachloroethane	mg/L		NA												3.0 U	
				NA													
	Isophorone	mg/L		NA												2.5 U	
				NA													
	n-Decane	mg/L		NA												4.2 U	
				NA													
	Nitrobenzene	mg/L		NA												3.9 U	
				NA													
	N-Nitrosodimethylamine	mg/L	2.1	NA			0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U		13 U	0.025 U
			NA														
N-Nitroso-di-n-propylamine	mg/L		NA												4.1 U		
			NA														
N-Nitrosodiphenylamine	mg/L		NA												4.4 U		
			NA														
n-Octadecane	mg/L		NA												1.7 U		
			NA														
Pyridine	mg/L		NA			0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U		4.0 U	0.1 U	
			2.1	NA													
TPH	SGT-HEM	mg/L	50	NA		7.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5.1	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA													
		ug/L	10	NA												10 U	
	1,1,2,2-Tetrachloroethane	mg/L		NA													
		ug/L	10	NA												10 U	
	1,1,2-Trichloroethane	mg/L		NA													
		ug/L	10	NA												10 U	
	1,1-Dichloroethane	mg/L		NA													
		ug/L	10	NA												10 U	
	1,1-Dichloroethene	mg/L		NA													
		ug/L	10	NA												10 U	
	1,2-Dichlorobenzene	mg/L		NA												2.9 U	
		ug/L	10	NA												10 U	
	1,2-Dichloroethane	mg/L		NA													
		ug/L	200	NA												10 U	
	1,2-Dichloropropane	mg/L		NA													
		ug/L	10	NA												10 U	
	1,3-Dichlorobenzene	mg/L		NA												3.0 U	
		ug/L	10	NA												10 U	
	1,4-Dichlorobenzene	mg/L		NA												2.5 U	
		ug/L	10	NA												10 U	
2-Chloroethyl vinyl ether	mg/L		NA														
	ug/L	10	NA												10 U		
Acrolein	mg/L		NA														
	ug/L		NA												200 U		
Acrylonitrile	mg/L		NA														
	ug/L		NA												200 U		
Benzene	mg/L	0.5	NA			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			0.05 U	
	ug/L	500	NA												10 U		
Bromodichloromethane	mg/L		NA														
	ug/L	10	NA												10 U		

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February				February Average	March			March Average	April		
							2/6/17	2/10/17	2/16/17	2/24/17		3/10/17	3/16/17	3/29/17		4/3/17	4/13/17	
							S1702003-01	S1702026-01	S1702027-01	S1702025-01		S1703029-01	S1703011-01	S1703023-01		1704053-01	S1704010-01	
Volatiles	Bromoform	mg/L		NA														
		ug/L	10	NA														10 U
	Bromomethane	mg/L		NA														
		ug/L	10	NA														
	Carbon Tetrachloride	mg/L		NA														
		ug/L	10	NA														
	Chlorobenzene	mg/L		NA														
		ug/L	10	NA														
	Chloroethane	mg/L		NA														
		ug/L	10	NA														
	Chloroform	mg/L		NA														
		ug/L	10	NA														
	Chloromethane	mg/L		NA														
		ug/L	10	NA														
	cis-1,3-Dichloropropene	mg/L		NA														
		ug/L	10	NA														
	Dibromochloromethane	mg/L		NA														
		ug/L	10	NA														
	Methylene Chloride	mg/L		NA														
		ug/L	10	NA														
Styrene	mg/L		NA															
	ug/L	10	NA															10 U
Tetrachloroethene	mg/L		NA															
	ug/L	10	NA															10 U
trans-1,2-Dichloroethene	mg/L		NA															
	ug/L	10	NA															10 U
trans-1,3-Dichloropropene	mg/L		NA															
	ug/L	10	NA															10 U
Trichloroethene	mg/L		NA															
	ug/L	10	NA															10 U
Trichlorofluoromethane	mg/L		NA															
	ug/L	10	NA															10 U
Vinyl Chloride	mg/L		NA															
	ug/L	10	NA															10 U

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	
						5/12/17													
						S1705008-01													
Flow, pH, and Temperature	Flow	Gal	20,000	NA		18,094										No Discharge		18,251	
	pH	pH Units	5.50 - 11	NA															
	Temperature	°F		NA															
BTEX	BTEX (total)	mg/L		NA		0.25										1.75		0.25	
	Ethylbenzene	mg/L		NA		0.05 U										0.088		0.05 U	
	m,p-Xylene	ug/L	10	NA															
		mg/L		NA															
	o-Xylene	ug/L	10	NA															
		mg/L		NA															
	Toluene	ug/L	200	NA															
mg/L			NA			0.05 U										1.28		0.05 U	
Total Xylenes	mg/L		NA			0.1 U										0.375		0.1 U	
Conventionals	Cyanide, Free	mg/L	0.2	NA		0.01													
	Cyanide, Free (amenable)	mg/L	0.2	NA														0.01 U	
	Cyanide, Total	mg/L	0.64	NA		0.02										0.01 U		0.01 U	
	Phenols, Total	mg/L		NA															
HPAHs	Benzo(a)anthracene	mg/L		NA															
	Benzo(a)pyrene	mg/L		NA															
	Benzo(b,k)fluoranthene	ug/L		NA															
		mg/L		NA															
	Benzo(g,h,i)perylene	ug/L		NA															
		mg/L		NA															
	Chrysene	ug/L		NA															
		mg/L		NA															
	Dibenz(a,h)anthracene	ug/L		NA															
		mg/L		NA															
Fluoranthene	mg/L		NA																
Indeno(1,2,3-c,d)pyrene	ug/L		NA																
	mg/L		NA																
Pyrene	ug/L		NA																
	mg/L		NA																
LPAHs	Acenaphthene	mg/L		NA															
	Acenaphthylene	ug/L		NA															
		mg/L		NA															
	Anthracene	mg/L		NA															
	Fluorene	ug/L		NA															
		mg/L		NA															
Naphthalene	ug/L		NA			0.01 U										0.01 U		0.01 U	
	mg/L	2.1	NA																
Phenanthrene	ug/L		NA																
	mg/L		NA																
Metals	Antimony	mg/L	0.1	NA															
	Arsenic	mg/L	0.1	NA		0.05 U										0.05 U		0.05 U	
	Cadmium	mg/L	0.25	NA		0.003 U										0.003 U		0.003 U	
	Chromium	mg/L	1	NA		0.007 U										0.007 U		0.007 U	
	Cobalt	mg/L	0.192	NA															
	Copper	mg/L	1	NA		0.017										0.022		0.025	
	Lead	mg/L	0.4	NA		0.04 U										0.04 U		0.04 U	
	Mercury	mg/L	0.05	NA		0.0002										0.0002 U		0.0002 U	
	Molybdenum	mg/L	1	NA		0.01										0.01 U		0.01 U	

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	
						5/12/17													
						S1705008-01													
Metals	Nickel	mg/L	1	NA		0.015 U										0.015 U		0.015 U	
	Selenium	mg/L	0.1	NA		0.05 U										0.05 U		0.05 U	
	Silver	mg/L	0.2	NA		0.007 U										0.007 U		0.007 U	
	Thallium	mg/L		NA															
	Tin	mg/L	0.409	NA															
	Titanium	mg/L	0.2	NA															
	Vanadium	mg/L	0.2	NA															
	Zinc	mg/L	2	NA		0.601										0.734		0.649	
PCBs	Aroclor-1016	mg/L		NA															
		ug/L		NA														0.0002 U	
	Aroclor-1221	mg/L		NA															
		ug/L		NA															0.0002 U
	Aroclor-1232	mg/L		NA															
		ug/L		NA															0.0002 U
	Aroclor-1242	mg/L		NA															
		ug/L		NA															0.0002 U
	Aroclor-1248	mg/L		NA															
		ug/L		NA															0.0002 U
	Aroclor-1254	mg/L		NA															
		ug/L		NA															0.0002 U
	Aroclor-1260	mg/L		NA															
		ug/L		NA															0.0002 U
	Total PCBs	mg/L		0.007	0.007														
		ug/L		7	7	2.8													0.0014
Phenols	Pentachlorophenol	mg/L		NA															
				NA		0.025 U												0.025 U	
			2.1	NA															
	Phenol	mg/L		NA		0.025 U												0.025 U	
			2.1	NA															
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA															
				NA															
	Butyl benzyl phthalate	mg/L		NA															
				NA															
	Diethyl phthalate	mg/L		NA															
				NA															
	Dimethyl phthalate	mg/L		NA															
			NA																
Di-n-butyl phthalate	mg/L		NA																
			NA																
Di-n-octyl phthalate	mg/L		NA																
			NA																
SVOA	1,2,4-Trichlorobenzene	mg/L		NA															
				NA															
	1,2-Diphenylhydrazine	mg/L		NA															
				NA															
2,2'-oxybis(1-chloropropane)	mg/L		NA																
			NA																
2,3-Dichloroaniline	mg/L		NA																
			NA																

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October	October Average	November		
						5/12/17														
						S1705008-01														
SVOA	2,4,6-Trichlorophenol	mg/L	140	NA																
				NA																
	2,4-Dichlorophenol	mg/L		NA																
	2,4-Dimethylphenol	mg/L		NA																
	2,4-Dinitrophenol	mg/L		NA																
	2,4-Dinitrotoluene	mg/L		NA																
	2,6-Dinitrotoluene	mg/L		NA																
	2-Chloronaphthalene	mg/L		NA																
	2-Chlorophenol	mg/L		NA																
	2-Methyl-4,6-dinitrophenol	mg/L		NA																
	2-Methylphenol	mg/L	1800	NA																
	2-Nitrophenol	mg/L		NA			0.025 U									0.025 U		0.025 U		
				2.1	NA															
	3 & 4-Methylphenol	mg/L	640	NA																
	3,3'-Dichlorobenzidine	mg/L		NA																
				NA																
	4-Bromophenyl phenyl ether	mg/L		NA																
	4-Chloro-3-Methylphenol	mg/L		NA																
	4-Chlorophenyl phenyl ether	mg/L		NA																
				NA																
	4-Nitrophenol	mg/L		NA			0.025 U									0.025 U		0.025 U		
				2.1	NA															
	Acetophenone	mg/L		NA																
				NA																
	alpha-Terpineol	mg/L		NA																
				NA																
	Aniline	mg/L		NA																
				NA																
	Benzidine	mg/L		NA																
				NA																
Benzoic Acid	mg/L		NA			0.1 U									0.29		0.1 U			
			2.1	NA																
Bis(2-chloroethoxy) methane	mg/L		NA																	
			NA																	
Bis(2-chloroethyl) ether	mg/L		NA																	
			NA																	
Carbazole	mg/L		NA																	
			NA																	
Hexachlorobenzene	mg/L		NA																	
			NA																	
Hexachlorobutadiene	mg/L		NA																	
			NA																	

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	
						5/12/17													
						S1705008-01													
SVOA	Hexachlorocyclopentadiene	mg/L		NA															
				NA															
	Hexachloroethane	mg/L		NA															
				NA															
	Isophorone	mg/L		NA															
				NA															
	n-Decane	mg/L		NA															
				NA															
	Nitrobenzene	mg/L		NA															
				NA															
	N-Nitrosodimethylamine	mg/L		NA			0.025 U									0.025 U		0.025 U	
			2.1	NA															
N-Nitroso-di-n-propylamine	mg/L		NA																
			NA																
N-Nitrosodiphenylamine	mg/L		NA																
			NA																
n-Octadecane	mg/L		NA																
			NA																
Pyridine	mg/L		NA			0.1 U									0.1 U		0.1 U		
			2.1	NA															
TPH	SGT-HEM	mg/L	50	NA		5 U									5 U		5 U		
Volatiles	1,1,1-Trichloroethane	mg/L		NA															
		ug/L	10	NA															
	1,1,2,2-Tetrachloroethane	mg/L		NA															
		ug/L	10	NA															
	1,1,2-Trichloroethane	mg/L		NA															
		ug/L	10	NA															
	1,1-Dichloroethane	mg/L		NA															
		ug/L	10	NA															
	1,1-Dichloroethene	mg/L		NA															
		ug/L	10	NA															
	1,2-Dichlorobenzene	mg/L		NA															
		ug/L	10	NA															
	1,2-Dichloroethane	mg/L		NA															
		ug/L	200	NA															
	1,2-Dichloropropane	mg/L		NA															
		ug/L	10	NA															
	1,3-Dichlorobenzene	mg/L		NA															
		ug/L	10	NA															
	1,4-Dichlorobenzene	mg/L		NA															
		ug/L	10	NA															
2-Chloroethyl vinyl ether	mg/L		NA																
	ug/L	10	NA																
Acrolein	mg/L		NA																
	ug/L		NA																
Acrylonitrile	mg/L		NA																
	ug/L		NA																
Benzene	mg/L		0.5	NA		0.05 U									0.05 U		0.05 U		
	ug/L		500	NA															
Bromodichloromethane	mg/L		NA																
	ug/L		10	NA															

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May	May Average	June	June Average	July	July Average	August	August Average	September	September Average	October	October Average	November	
						5/12/17													
						S1705008-01													S1710002-01
Volatiles	Bromoform	mg/L		NA															
		ug/L	10	NA															
	Bromomethane	mg/L		NA															
		ug/L	10	NA															
	Carbon Tetrachloride	mg/L		NA															
		ug/L	10	NA															
	Chlorobenzene	mg/L		NA															
		ug/L	10	NA															
	Chloroethane	mg/L		NA															
		ug/L	10	NA															
	Chloroform	mg/L		NA															
		ug/L	10	NA															
	Chloromethane	mg/L		NA															
		ug/L	10	NA															
	cis-1,3-Dichloropropene	mg/L		NA															
		ug/L	10	NA															
	Dibromochloromethane	mg/L		NA															
		ug/L	10	NA															
	Methylene Chloride	mg/L		NA															
		ug/L	10	NA															
	Styrene	mg/L		NA															
		ug/L	10	NA															
	Tetrachloroethene	mg/L		NA															
		ug/L	10	NA															
trans-1,2-Dichloroethene	mg/L		NA																
	ug/L	10	NA																
trans-1,3-Dichloropropene	mg/L		NA																
	ug/L	10	NA																
Trichloroethene	mg/L		NA																
	ug/L	10	NA																
Trichlorofluoromethane	mg/L		NA																
	ug/L	10	NA																
Vinyl Chloride	mg/L		NA																
	ug/L	10	NA																

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November		November Average	December		December Average	
					11/13/17	11/21/17		12/5/17	12/27/17		
					1711199-01	S1711005-01		S1712002-01	S1712014-01		
Flow, pH, and Temperature	Flow	Gal	20,000	NA	18,094	7,158		14,084	16,665		
	pH	pH Units	5.50 - 11	NA	7.31						
	Temperature	°F		NA	53.8						
BTEX	BTEX (total)	mg/L		NA		0.25		0.25 U	0.25		
	Ethylbenzene	mg/L		NA	0.0050 U	0.05 U		0.05 U	0.05 U		
	m,p-Xylene	ug/L	10	NA							
		mg/L		NA		0.010 U					
	o-Xylene	ug/L	10	NA							
		mg/L		NA		0.0050 U					
	Toluene	ug/L	200	NA							
mg/L			NA		0.0050 U	0.05 U		0.05 U	0.05 U		
Total Xylenes	ug/L	200	NA								
Conventionals	Cyanide, Free	mg/L	0.2	NA							
	Cyanide, Free (amenable)	mg/L	0.2	NA		0.01 U		0.01 U	0.01 U		
	Cyanide, Total	mg/L	0.64	NA	0.100 U	0.01 U		0.01 U	0.01 U		
	Phenols, Total	mg/L		NA	0.100 U						
HPAHs	Benzo(a)anthracene	mg/L		NA		0.0085 U					
	Benzo(a)pyrene	mg/L		NA		0.0085 U					
	Benzo(b,k)fluoranthene	mg/L		NA		0.017 U					
	Benzo(g,h,i)perylene	mg/L		NA		0.0085 U					
	Chrysene	mg/L		NA			0.0085 U				
		mg/L		NA							
	Dibenz(a,h)anthracene	mg/L		NA		0.0085 U					
	Fluoranthene	mg/L		NA		0.0085 U					
	Indeno(1,2,3-c,d)pyrene	mg/L		NA		0.0085 U					
	Pyrene	mg/L		NA		0.0085 U					
LPAHs	Acenaphthene	mg/L		NA		0.0085 U					
	Acenaphthylene	mg/L		NA		0.0085 U					
		mg/L		NA							
	Anthracene	mg/L		NA		0.0085 U					
	Fluorene	mg/L		NA			0.0085 U				
		mg/L		NA							
Naphthalene	mg/L		NA			0.01 U		0.01 U	0.01 U		
	mg/L	2.1	NA		0.0085 U						
Phenanthrene	mg/L		NA		0.0085 U						
Metals	Antimony	mg/L	0.1	NA	0.0100 U						
	Arsenic	mg/L	0.1	NA	0.0500 U	0.05 U		0.05 U	0.05 U		
	Cadmium	mg/L	0.25	NA	0.000303	0.003 U		0.003 U	0.003 U		
	Chromium	mg/L	1	NA	0.100 U	0.016		0.007 U	0.008		
	Cobalt	mg/L	0.192	NA	0.00200 U						
	Copper	mg/L	1	NA	0.100 U	0.026		0.093	0.006 U		
	Lead	mg/L	0.4	NA	0.0400 U	0.04 U		0.04 U	0.04 U		
	Mercury	mg/L	0.05	NA	0.00500 U	0.0002 U		0.0002 U	0.0002 U		
	Molybdenum	mg/L	1	NA	0.0129	0.01 U		0.02	0.01 U		

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November		November Average	December		December Average	
					11/13/17	11/21/17		12/5/17	12/27/17		
					1711199-01	S1711005-01		S1712002-01	S1712014-01		
Metals	Nickel	mg/L	1	NA	0.00663	0.015 U		0.015 U	0.015 U		
	Selenium	mg/L	0.1	NA	0.0100 U	0.05 U		0.05 U	0.05 U		
	Silver	mg/L	0.2	NA	0.0100 U	0.007 U		0.007 U	0.007 U		
	Thallium	mg/L		NA	0.0100 U						
	Tin	mg/L	0.409	NA	0.0100 U						
	Titanium	mg/L	0.2	NA	0.0154						
	Vanadium	mg/L	0.2	NA	0.0100 U						
	Zinc	mg/L	2	NA	0.430	0.93		0.557	0.711		
PCBs	Aroclor-1016	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1221	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1232	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1242	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1248	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1254	mg/L		NA	0.000351 U						
		ug/L		NA							
	Aroclor-1260	mg/L		NA	0.000351 U						
		ug/L		NA							
	Total PCBs	mg/L	0.007	0.007			0.0014				
		ug/L	7	7							
	Phenols	Pentachlorophenol	mg/L		NA		0.025 U		0.025 U	0.025 U	
				2.1	NA	0.042 U					
Phenol		mg/L		NA		0.025 U		0.025 U	0.025 U		
			2.1	NA	0.0085 U						
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA	0.022						
				NA							
	Butyl benzyl phthalate	mg/L		NA	0.0085 U						
				NA							
	Diethyl phthalate	mg/L		NA	0.0085 U						
				NA							
	Dimethyl phthalate	mg/L		NA	0.0085 U						
			NA								
Di-n-butyl phthalate	mg/L		NA	0.0085 U							
			NA								
Di-n-octyl phthalate	mg/L		NA	0.0085 U							
			NA								
SVOA	1,2,4-Trichlorobenzene	mg/L		NA	0.0085 U						
				NA							
	1,2-Diphenylhydrazine	mg/L		NA	0.0085 U						
				NA							
	2,2'-oxybis(1-chloropropane)	mg/L		NA	0.0085 U						
			NA								
2,3-Dichloroaniline	mg/L		NA	0.0085 U							

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November		November Average	December		December Average	
					11/13/17	11/21/17		12/5/17	12/27/17		
					1711199-01	S1711005-01		S1712002-01	S1712014-01		
SVOA	2,4,6-Trichlorophenol	mg/L	140	NA							
				NA	0.0085 U						
	2,4-Dichlorophenol	mg/L		NA		0.0085 U					
	2,4-Dimethylphenol	mg/L		NA		0.0085 U					
	2,4-Dinitrophenol	mg/L		NA		0.085 U					
	2,4-Dinitrotoluene	mg/L		NA		0.0085 U					
	2,6-Dinitrotoluene	mg/L		NA		0.0085 U					
	2-Chloronaphthalene	mg/L		NA		0.0085 U					
	2-Chlorophenol	mg/L		NA		0.0085 U					
	2-Methyl-4,6-dinitrophenol	mg/L		NA		0.042 U					
	2-Methylphenol	mg/L	1800		NA		0.0085 U				
					NA						
	2-Nitrophenol	mg/L			NA			0.025 U	0.025 U	0.025 U	
				2.1	NA	0.0085 U					
	3 & 4-Methylphenol	mg/L	640		NA		0.0085 U				
	3,3'-Dichlorobenzidine	mg/L			NA		0.042 U				
					NA						
	4-Bromophenyl phenyl ether	mg/L			NA		0.0085 U				
	4-Chloro-3-Methylphenol	mg/L			NA		0.0085 U				
	4-Chlorophenyl phenyl ether	mg/L			NA		0.0085 U				
					NA						
	4-Nitrophenol	mg/L			NA			0.025 U	0.025 U	0.025 U	
				2.1	NA	0.042 U					
	Acetophenone	mg/L			NA		0.0085 U				
					NA						
	alpha-Terpineol	mg/L			NA		0.0085 U				
	Aniline	mg/L			NA		0.0085 U				
	Benzidine	mg/L			NA		0.042 U				
					NA						
	Benzoic Acid	mg/L			NA			0.1 U	0.1 U	0.1 U	
			2.1	NA	0.042 U						
Bis(2-chloroethoxy) methane	mg/L			NA		0.0085 U					
				NA							
Bis(2-chloroethyl) ether	mg/L			NA		0.0085 U					
				NA							
Carbazole	mg/L			NA		0.0085 U					
				NA							
Hexachlorobenzene	mg/L			NA		0.0085 U					
				NA							
Hexachlorobutadiene	mg/L			NA		0.0085 U					

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November		November Average	December		December Average
					11/13/17	11/21/17		12/5/17	12/27/17	
					1711199-01	S1711005-01		S1712002-01	S1712014-01	
SVOA	Hexachlorocyclopentadiene	mg/L		NA						
				NA	0.0085 U					
	Hexachloroethane	mg/L		NA						
				NA	0.0085 U					
	Isophorone	mg/L		NA						
				NA	0.0085 U					
	n-Decane	mg/L		NA						
				NA	0.0085 U					
	Nitrobenzene	mg/L		NA						
				NA	0.0085 U					
	N-Nitrosodimethylamine	mg/L		NA		0.025 U		0.025 U	0.025 U	
		2.1	NA	0.017 U						
N-Nitroso-di-n-propylamine	mg/L		NA							
			NA	0.0085 U						
N-Nitrosodiphenylamine	mg/L		NA							
			NA	0.0085 U						
n-Octadecane	mg/L		NA		0.0089					
			NA							
Pyridine	mg/L		NA			0.1 U		0.1 U	0.1 U	
		2.1	NA	0.042 U				0.1 U	0.1 U	
TPH	SGT-HEM	mg/L	50	NA	15.8	5 U		5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,1,2,2-Tetrachloroethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,1,2-Trichloroethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,1-Dichloroethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,1-Dichloroethene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,2-Dichlorobenzene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,2-Dichloroethane	mg/L		NA	0.0050 U					
		ug/L	200	NA						
	1,2-Dichloropropane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,3-Dichlorobenzene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	1,4-Dichlorobenzene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	2-Chloroethyl vinyl ether	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Acrolein	mg/L		NA	0.050 UJ					
	ug/L		NA							
Acrylonitrile	mg/L		NA	0.050 U						
	ug/L		NA							
Benzene	mg/L		0.5	NA		0.05 U		0.05 U	0.05 U	
	ug/L		500	NA						
Bromodichloromethane	mg/L		NA	0.0050 U						
	ug/L		10	NA						

Table C-7
Emerald Services Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November		November Average	December		December Average
					11/13/17	11/21/17		12/5/17	12/27/17	
					1711199-01	S1711005-01		S1712002-01	S1712014-01	
Volatiles	Bromoform	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Bromomethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Carbon Tetrachloride	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Chlorobenzene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Chloroethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Chloroform	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Chloromethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	cis-1,3-Dichloropropene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Dibromochloromethane	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Methylene Chloride	mg/L		NA	0.010 U					
		ug/L	10	NA						
	Styrene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	Tetrachloroethene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	trans-1,2-Dichloroethene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
	trans-1,3-Dichloropropene	mg/L		NA	0.0050 U					
		ug/L	10	NA						
Trichloroethene	mg/L		NA	0.0050 U						
	ug/L	10	NA							
Trichlorofluoromethane	mg/L		NA	0.0050 U						
	ug/L	10	NA							
Vinyl Chloride	mg/L		NA	0.0050 U						
	ug/L	10	NA							

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January	February	February	March	March	April			April	May	May	June	June	July		July	August
					1/18/17	Average	2/16/17	Average	3/16/17	Average	4/14/17	4/25/17	4/26/17	Average	5/16/17	Average	6/16/17	Average	7/17/17	7/31/17	Average	8/17/17
					S1701022-01		S1702024-01		S1703017-01		S1704013-01	1704422-01	1704422-03		S1705019-01		S1706005-01		S1707003-01	S1707006-01		S1708002-01
Flow, pH, and Temperature	Monthly Flow (avg)	Gal	85,000	NA	1,101		1,529		1,070		569				717		479		124			236
	pH	pH Units	5.5 - 11	NA	5.8		6.1		7.7		6.2	5.96		7.1		6.6		5.8	6.9		6.9	
	Temperature	°F		NA								63.1										
BTEX	Ethylbenzene	mg/L		NA																		
		ug/L	10	NA								10 U										
	m,p-Xylene	mg/L		NA																		
		ug/L	20	NA									20 U									
	o-Xylene	mg/L		NA																		
	ug/L	10	NA									10 U										
	mg/L		NA																			
	ug/L	10	NA									10 U										
Conventionals	Cyanide, Total	mg/L	0.2	NA																		
HPAHs	Benzo(a)anthracene	mg/L	0.2	NA																		
		ug/L		NA																		
	Benzo(a)pyrene	mg/L	0.2	NA																		
		ug/L		NA																		
	Benzo(b,k)fluoranthene	mg/L	0.2	NA																		
		ug/L		NA																		
	Benzo(g,h,i)perylene	mg/L	0.2	NA																		
		ug/L		NA																		
	Chrysene	mg/L	0.2	NA																		
		ug/L		NA																		
	Dibenz(a,h)anthracene	mg/L	0.2	NA																		
		ug/L		NA																		
	Fluoranthene	mg/L	0.2	NA																		
	ug/L		NA																			
Indeno(1,2,3-c,d)pyrene	mg/L	0.2	NA																			
	ug/L		NA																			
Pyrene	mg/L	0.2	NA																			
	ug/L		NA																			
LPAHs	Acenaphthene	mg/L	0.2	NA																		
		ug/L		NA																		
	Acenaphthylene	mg/L	0.2	NA																		
		ug/L		NA																		
	Anthracene	mg/L	0.2	NA																		
		ug/L		NA																		
	Fluorene	mg/L	0.2	NA																		
	ug/L		NA																			
Naphthalene	mg/L	0.2	NA																			
	ug/L		NA																			
Phenanthrene	mg/L	0.2	NA																			
	ug/L		NA																			
Metals	Antimony	mg/L	0.249	0.206																		
	Arsenic	mg/L	0.1	NA																		
	Cadmium	mg/L	0.25	NA	0.020 U		0.020 U		0.020 U		0.020 U		0.00322		0.020 U		0.020 U		0.020 U		0.020 U	
	Chromium	mg/L	1	NA	0.025 U		0.025 U		0.025 U		0.025 U		0.00200 U		0.025 U		0.025		0.025 U		0.025 U	
	Cobalt	mg/L		NA									0.00200 U	0.00200								
			0.192	0.124																		
	Copper	mg/L	1	NA	0.050 U		0.050 U		0.050 U		0.060 U		0.0451		0.17		0.18		0.28		0.060 U	
	Lead	mg/L	0.4	NA	0.030 U		0.030 U		0.030 U		0.030 U		0.0077		0.033		0.079		0.12		0.030 U	
	Mercury	mg/L	0.05	NA	0.00020 U		0.0020 U		0.00020 U		0.00030 U		0.00005 U		0.00030 U		0.00030 U		0.00030 U		0.00030 U	
	Molybdenum	mg/L	1	NA	0.020 U		0.020 U		0.020 U		0.040 U		0.00689		0.040 U		0.056		0.079		0.040 U	
	Nickel	mg/L	1	NA	0.020 U		0.020 U		0.020 U		0.020 U		0.00502		0.024		0.034		0.064		0.020 U	
	Selenium	mg/L	0.1	NA									0.0100 U									
	Silver	mg/L	0.0002	NA									0.0100 U									
Thallium	mg/L	0.0947	0.0618																			
Zinc	mg/L	2	NA		0.24		0.14		0.39		0.40		0.502		1.7		1.9		2.4		0.52	

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February	February Average	March	March Average	April			April Average	May	May Average	June	June Average	July		July Average	August	
					1/18/17		2/16/17		3/16/17		4/14/17	4/25/17	4/26/17		5/16/17		6/16/17		7/17/17	7/31/17		8/17/17	
					S1701022-01		S1702024-01		S1703017-01		S1704013-01	1704422-01	1704422-03		S1705019-01		S1706005-01		S1707003-01	S1707006-01		S1708002-01	
Phenols	Pentachlorophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	Phenol	mg/L	0.2	NA																			
		ug/L		NA																			
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.2	NA																			
		ug/L		NA																			
	Butyl benzyl phthalate	mg/L	0.2	NA																			
		ug/L		NA																			
	Diethyl phthalate	mg/L	0.2	NA																			
		ug/L		NA																			
	Dimethyl phthalate	mg/L	0.2	NA																			
		ug/L		NA																			
	Di-n-butyl phthalate	mg/L	0.2	NA																			
		ug/L		NA																			
		Di-n-octyl phthalate	mg/L	0.2	NA																		
			ug/L		NA																		
SVOA	1,2,4-Trichlorobenzene	mg/L	0.2	NA																			
		ug/L		NA																			
	1,2-Diphenylhydrazine	mg/L	0.2	NA																			
		ug/L		NA																			
	2,2'-oxybis(1-chloropropane)	mg/L	0.2	NA																			
		ug/L		NA																			
	2,4,6-Trichlorophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2,4-Dichlorophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2,4-Dimethylphenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2,4-Dinitrophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2,4-Dinitrotoluene	mg/L	0.2	NA																			
		ug/L		NA																			
	2,6-Dinitrotoluene	mg/L	0.2	NA																			
		ug/L		NA																			
	2-Chloronaphthalene	mg/L	0.2	NA																			
		ug/L		NA																			
	2-Chlorophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2-Methyl-4,6-dinitrophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	2-Nitrophenol	mg/L	0.2	NA																			
		ug/L		NA																			
	3,3'-Dichlorobenzidine	mg/L	0.2	NA																			
		ug/L		NA																			
4-Bromophenyl phenyl ether	mg/L	0.2	NA																				
	ug/L		NA																				
4-Chloro-3-Methylphenol	mg/L	0.2	NA																				
	ug/L		NA																				
4-Chlorophenyl phenyl ether	mg/L	0.2	NA																				
	ug/L		NA																				
4-Nitrophenol	mg/L	0.2	NA																				
	ug/L		NA																				
Acetophenone	mg/L	0.2	NA																				
	ug/L		NA																				
Benzidine	mg/L	0.2	NA																				
	ug/L		NA																				
Bis(2-chloroethoxy) methane	mg/L	0.2	NA																				
	ug/L		NA																				

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January	February	February	March	March	April			April	May	May	June	June	July		July	August
					1/18/17	Average	2/16/17	Average	3/16/17	Average	4/14/17	4/25/17	4/26/17	Average	5/16/17	Average	6/16/17	Average	7/17/17	7/31/17	Average	8/17/17
					S1701022-01		S1702024-01		S1703017-01		S1704013-01	1704422-01	1704422-03		S1705019-01		S1706005-01		S1707003-01	S1707006-01		S1708002-01
SVOA	Bis(2-chloroethyl) ether	mg/L	0.2	NA																		
		ug/L		NA																		
	Hexachlorobenzene	mg/L	0.2	NA																		
		ug/L		NA																		
	Hexachlorobutadiene	mg/L	0.2	NA																		
		ug/L		NA																		
	Hexachlorocyclopentadiene	mg/L	0.2	NA																		
		ug/L		NA																		
	Hexachloroethane	mg/L	0.2	NA																		
		ug/L		NA																		
		mg/L	0.2	NA																		
		ug/L		NA																		
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
	mg/L	0.2	NA																			
	ug/L		NA																			
TPH	HEM	mg/L		NA																		
	SGT-HEM	mg/L	50	NA	5.5 U		5.1 U		5.1 U		5.5	40.2		11		47		14	5.6		7.3	
Volatiles	1,1,1-Trichloroethane	mg/L		NA																		
		ug/L	10	NA																		
	1,1,2,2-Tetrachloroethane	mg/L		NA																		
		ug/L	10	NA																		
	1,1,2-Trichloroethane	mg/L		NA																		
		ug/L	10	NA																		
	1,1-Dichloroethane	mg/L		NA																		
		ug/L	10	NA																		
	1,1-Dichloroethene	mg/L		NA																		
		ug/L	10	NA																		
	1,2-Dichlorobenzene	mg/L		NA																		
		ug/L	10	NA																		
	1,2-Dichloroethane	mg/L		NA																		
		ug/L	10	NA																		
	1,2-Dichloropropane	mg/L		NA																		
		ug/L	10	NA																		
	1,3-Dichlorobenzene	mg/L		NA																		
		ug/L	10	NA																		
	1,4-Dichlorobenzene	mg/L		NA																		
		ug/L	10	NA																		
2-Chloroethyl vinyl ether	mg/L		NA																			
	ug/L	10	NA																			
Acrolein	mg/L		NA																			
	ug/L		NA																			
Acrylonitrile	mg/L		NA																			
	ug/L		NA																			
Benzene	mg/L		NA																			
	ug/L	10	NA																			
Bromodichloromethane	mg/L		NA																			
	ug/L	10	NA																			
Bromoform	mg/L		NA																			
	ug/L	10	NA																			

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January	February	February	March	March	April			April	May	May	June	June	July		July	August	
					1/18/17	Average	2/16/17	Average	3/16/17	Average	4/14/17	4/25/17	4/26/17	Average	5/16/17	Average	6/16/17	Average	7/17/17	7/31/17	Average	8/17/17	
					S1701022-01		S1702024-01		S1703017-01		S1704013-01	1704422-01	1704422-03		S1705019-01		S1706005-01		S1707003-01	S1707006-01		S1708002-01	
Volatiles	Bromomethane	mg/L		NA																			
		ug/L	10	NA									10 U										
	Carbon Tetrachloride	mg/L		NA																			
		ug/L	10	NA										10 U									
	Chlorobenzene	mg/L		NA																			
		ug/L	10	NA										10 U									
	Chloroethane	mg/L		NA																			
		ug/L	10	NA										10 U									
	Chloroform	mg/L		NA																			
		ug/L	10	NA										10 U									
	Chloromethane	mg/L		NA																			
		ug/L	10	NA										10 U									
	cis-1,3-Dichloropropene	mg/L		NA																			
		ug/L	10	NA										10 U									
	Dibromochloromethane	mg/L		NA																			
		ug/L	10	NA										10 U									
	Methylene Chloride	mg/L		NA																			
		ug/L	10	NA										20 U									
	Styrene	mg/L		NA																			
		ug/L	10	NA										10 U									
Tetrachloroethene	mg/L		NA																				
	ug/L	10	NA										10 U										
trans-1,2-Dichloroethene	mg/L		NA																				
	ug/L	10	NA										10 U										
trans-1,3-Dichloropropene	mg/L		NA																				
	ug/L	10	NA										10 U										
Trichloroethene	mg/L		NA																				
	ug/L	10	NA										10 U										
Trichlorofluoromethane	mg/L		NA																				
	ug/L	10	NA										10 U										
Vinyl Chloride	mg/L		NA																				
	ug/L	10	NA										10 U										

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August Average	September	September Average	October	October Average	November	November Average	December			December Average
						9/20/17		10/18/17		11/15/17		12/21/17			
						S1709010-01		S1710003-01		S1711018-01		1712225-01	S1712018	1712225-02	
Flow, pH, and Temperature	Monthly Flow (avg)	Gal	85,000	NA		332		1,073		1,172		1,088			
	pH	pH Units	5.5 - 11	NA		6.0		6.1		6.6		6.10	6.6		
	Temperature	°F		NA								50.2			
BTEX	Ethylbenzene	mg/L		NA								0.010 U			
		ug/L	10	NA											
	m,p-Xylene	mg/L		NA								0.020 U			
		ug/L	20	NA											
	o-Xylene	mg/L		NA								0.010 U			
	ug/L	10	NA												
	Toluene	mg/L		NA								0.010 U			
	ug/L	10	NA												
Conventionals	Cyanide, Total	mg/L	0.2	NA										0.010 U	
HPAHs	Benzo(a)anthracene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Benzo(a)pyrene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Benzo(b,k)fluoranthene	mg/L	0.2	NA										0.016 U	
		ug/L		NA											
	Benzo(g,h,i)perylene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Chrysene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Dibenz(a,h)anthracene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
Fluoranthene	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
Indeno(1,2,3-c,d)pyrene	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
	Pyrene	mg/L	0.2	NA									0.0081 U		
	ug/L		NA												
LPAHs	Acenaphthene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Acenaphthylene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Anthracene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Fluorene	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
Naphthalene	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
Phenanthrene	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
Metals	Antimony	mg/L	0.249	0.206										0.0100 U	0.0100
	Arsenic	mg/L	0.1	NA										0.00500 U	
	Cadmium	mg/L	0.25	NA		0.020 U		0.020 U		0.020 U			0.02 U	0.000454	
	Chromium	mg/L	1	NA		0.025 U		0.025 U		0.025 U			0.025 U	0.0111	
	Cobalt	mg/L		NA										0.00200 U	0.00200
			0.192	0.124											
	Copper	mg/L	1	NA		0.21		0.10		0.074			0.15	0.0723	
	Lead	mg/L	0.4	NA		0.059		0.042		0.030 U			0.03 U	0.0294	
	Mercury	mg/L	0.05	NA		0.00030 U		0.00030 U		0.00030 U			0.0003 U	0.00005 U	
	Molybdenum	mg/L	1	NA		0.060		0.040 U		0.040 U			0.04 U	0.0211	
	Nickel	mg/L	1	NA		0.037		0.020 U		0.020 U			0.02 U	0.0104	
	Selenium	mg/L	0.1	NA										0.0100 U	
	Silver	mg/L	0.0002	NA										0.0100 U	
Thallium	mg/L	0.0947	0.0618										0.0100 U	0.0100	
Zinc	mg/L	2	NA			1.8		0.81		0.68			1.4	0.782	

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August Average	September	September Average	October	October Average	November	November Average	December			December Average
						9/20/17		10/18/17		11/15/17		12/21/17			
						S1709010-01		S1710003-01		S1711018-01		1712225-01	S1712018	1712225-02	
Phenols	Pentachlorophenol	mg/L	0.2	NA										0.040 U	
		ug/L		NA											
	Phenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.2	NA										0.075	
		ug/L		NA											
	Butyl benzyl phthalate	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Diethyl phthalate	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Dimethyl phthalate	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Di-n-butyl phthalate	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Di-n-octyl phthalate	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
SVOA	1,2,4-Trichlorobenzene	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
	1,2-Diphenylhydrazine	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
	2,2'-oxybis(1-chloropropane)	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2,4,6-Trichlorophenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2,4-Dichlorophenol	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
	2,4-Dimethylphenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2,4-Dinitrophenol	mg/L	0.2	NA										0.081 U	
		ug/L		NA											
	2,4-Dinitrotoluene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2,6-Dinitrotoluene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2-Chloronaphthalene	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
	2-Chlorophenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	2-Methyl-4,6-dinitrophenol	mg/L	0.2	NA										0.040 U	
		ug/L		NA											
	2-Nitrophenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	3,3'-Dichlorobenzidine	mg/L	0.2	NA										0.040 U	
		ug/L		NA											
	4-Bromophenyl phenyl ether	mg/L	0.2	NA										0.0081 UJ	
		ug/L		NA											
	4-Chloro-3-Methylphenol	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
4-Chlorophenyl phenyl ether	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
4-Nitrophenol	mg/L	0.2	NA										0.040 U		
	ug/L		NA												
Acetophenone	mg/L	0.2	NA										0.0081 U		
Benzidine	mg/L	0.2	NA										0.040 U		
	ug/L		NA												
Bis(2-chloroethoxy) methane	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August Average	September	September Average	October	October Average	November	November Average	December			December Average
						9/20/17		10/18/17		11/15/17		12/21/17			
						S1709010-01		S1710003-01		S1711018-01		1712225-01	S1712018	1712225-02	
SVOA	Bis(2-chloroethyl) ether	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Hexachlorobenzene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Hexachlorobutadiene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Hexachlorocyclopentadiene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Hexachloroethane	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Isophorone	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
	Nitrobenzene	mg/L	0.2	NA										0.0081 U	
		ug/L		NA											
N-Nitrosodimethylamine	mg/L	0.2	NA										0.016 U		
	ug/L		NA												
N-Nitroso-di-n-propylamine	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
N-Nitrosodiphenylamine	mg/L	0.2	NA										0.0081 U		
	ug/L		NA												
TPH	HEM	mg/L		NA											
	SGT-HEM	mg/L	50	NA		9.7		9.2		8.2		45.2	74		
Volatiles	1,1,1-Trichloroethane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,1,2,2-Tetrachloroethane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,1,2-Trichloroethane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,1-Dichloroethane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,1-Dichloroethene	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,2-Dichlorobenzene	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,2-Dichloroethane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,2-Dichloropropane	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,3-Dichlorobenzene	mg/L		NA								0.010 U			
		ug/L	10	NA											
	1,4-Dichlorobenzene	mg/L		NA								0.010 U			
		ug/L	10	NA											
2-Chloroethyl vinyl ether	mg/L		NA								0.010 U				
	ug/L	10	NA												
Acrolein	mg/L		NA								0.10 U				
	ug/L		NA												
Acrylonitrile	mg/L		NA								0.10 U				
	ug/L		NA												
Benzene	mg/L		NA								0.010 U				
	ug/L	10	NA												
Bromodichloromethane	mg/L		NA								0.010 U				
	ug/L	10	NA												
Bromoform	mg/L		NA								0.010 U				
	ug/L	10	NA												

Table C-8
Evergreen America 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August Average	September	September Average	October	October Average	November	November Average	December			December Average	
						9/20/17		10/18/17		11/15/17		12/21/17				
						S1709010-01		S1710003-01		S1711018-01		1712225-01	S1712018	1712225-02		
Volatiles	Bromomethane	mg/L		NA								0.010 U				
		ug/L	10	NA												
	Carbon Tetrachloride	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Chlorobenzene	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Chloroethane	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Chloroform	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Chloromethane	mg/L		NA									0.010 U			
		ug/L	10	NA												
	cis-1,3-Dichloropropene	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Dibromochloromethane	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Methylene Chloride	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Styrene	mg/L		NA									0.010 U			
		ug/L	10	NA												
	Tetrachloroethene	mg/L		NA									0.010 U			
		ug/L	10	NA												
	trans-1,2-Dichloroethene	mg/L		NA									0.010 U			
		ug/L	10	NA												
trans-1,3-Dichloropropene	mg/L		NA									0.010 U				
	ug/L	10	NA													
Trichloroethene	mg/L		NA									0.010 U				
	ug/L	10	NA													
Trichlorofluoromethane	mg/L		NA									0.010 U				
	ug/L	10	NA													
Vinyl Chloride	mg/L		NA									0.010 U				
	ug/L	10	NA													

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-9
Foss Landing Marina 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March	April	May	June	July	August	September	October	November	December	
				1/6/2017				5/30/17	6/19/2017			9/11/2017			12/11/17	12/14/17
				SELF				1705480-01	1705480-02	SELF		SELF			1712114-01	1712114-02
Flow and pH	Monthly Flow	gpd	11,500	752	1,542	1,276	1,365	896	1,059	764	652	672	1,196	1,885	736	
	pH	pH Units	5.50 - 11	7.27				7.12	6.4			6.8			6.49	7.4
Metals	Chromium	mg/L	1	0.001 U				0.00269	0.00128			0.00177			0.00200 U	0.00124 U
	Copper	mg/L	1	0.017				0.0758	0.055			0.0794			0.0583	0.0367
	Lead	mg/L	0.4	0.001 U				0.0050 U	0.0013			0.00201			0.0067	0.00216
	Mercury	mg/L	0.05					0.000055							0.00005 U	
	Zinc	mg/L	2	0.0381				0.375	0.0931			0.272			0.569	0.149
TPH	SGT-HEM	mg/L	50	3 U				5.0 U	3 U			3 U			5.0 U	3 U

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February	February Average	March		March Average	April			April Average	May		May Average	
					1/5/17		2/22/17		3/15/17	3/24/17		4/3/17	4/12/17	4/21/17		5/11/17	5/30/17		
					S1701005-01		S1702019-01		S1703010-01	S1703021-01		S1704001-01	S1704024-01	S1704018-01		S1705004-01	S1705013-01		
Flow, pH, and Temperature	Flow	Gallons	18,500	NA	17,500		17,510		17,500	18,300		17,821	17,505	17,505		17,996	12,929		
	pH	pH Units	5.5 - 11	NA	7.21		9.35		5.61	8.94		8.9	8.17	8.9		6.44	6.09		
	Temperature	°F		NA															
BTEX	BTEX (total)	mg/L		NA	0.25		0.25		0.25	0.25		0.29	0.259	0.25		0.25	0.25		
	Ethylbenzene	mg/L		NA	0.05 U		0.05 U		0.05 U	0.05 U		0.05 U	0.05 U	0.05 U		0.05 U	0.05 U		
		ug/L	2500	1	NA														
	m,p-Xylene	mg/L		NA															
		ug/L	2500	1	NA														
	o-Xylene	mg/L		NA															
		ug/L	2500	1	NA														
Toluene	mg/L		NA		0.05 U		0.05 U		0.05 U	0.05		0.09	0.059	0.05 U		0.05 U	0.05 U		
	ug/L	2500		NA															
Total Xylenes	mg/L		NA		0.1 U		0.10 U		0.1 U	0.1 U		0.1 U	0.1 U	0.1 U		0.1 U	0.05 U		
Cyanide, Total	mg/L		0.64	NA															
Phenols, Total	mg/L			NA															
HPAHs	Benzo(a)anthracene	mg/L		NA															
	Benzo(a)pyrene	mg/L		NA															
	Benzo(b,k)fluoranthene	mg/L		NA															
	Benzo(g,h,i)perylene	mg/L		NA															
	Chrysene	mg/L		NA															
	Dibenz(a,h)anthracene	mg/L		NA															
	Fluoranthene	mg/L		0.027	NA														
		mg/L		0.0537	0.0268	0.02 U	0.02	0.02 U	0.02	0.02 U	0.02 U	0.02	0.02 U	0.02 U	0.02 U	0.02	0.02 U	0.01 U	0.015
Indeno(1,2,3-c,d)pyrene	mg/L		NA																
Pyrene	mg/L		NA																
LPAHs	Acenaphthene	mg/L		NA															
	Acenaphthylene	mg/L		NA															
	Anthracene	mg/L		NA															
	Fluorene	mg/L		NA															
	Naphthalene	mg/L		NA															
	Phenanthrene	mg/L		NA															
Metals	Antimony	mg/L		NA															
	Arsenic	mg/L	0.1	NA															
	Cadmium	mg/L	0.25	NA															
	Chromium	mg/L	0.746	0.323	0.01	0.01	0.007 U	0.007	0.007 U	0.007 U	0.007	0.007 U	0.007 U	0.013	0.009	0.007 U	0.007 U	0.007	
		mg/L	18.8		NA														
	Cobalt	mg/L	56.4	NA	0.01 U	0.01	0.01 U	0.01	0.01 U	0.1		0.06	0.01 U	0.01		0.04	0.03		
		mg/L	0.5	0.242	0.006 U	0.006	0.006	0.006	0.007	0.007	0.007	0.021	0.025	0.04	0.028667	0.015	0.012	0.0135	
	Lead	mg/L	0.35	0.16	0.04 U	0.04	0.04 U	0.04	0.04 U	0.04 U	0.04	0.04 U	0.04 U	0.04 U	0.04	0.04 U	0.04 U	0.04	
	Mercury	mg/L	0.05	NA															
	Molybdenum	mg/L	1	NA	0.22		0.04	0.04	0.01 U	0.13		0.01	0.48	0.11		0.12	0.14		
	Nickel	mg/L	1	NA															
	Selenium	mg/L	0.1	NA	0.05 U		0.05 U	0.05	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U		0.05 U	0.05 U		
	Silver	mg/L	0.2	NA															
	Thallium	mg/L		NA															
	Tin	mg/L	0.335	0.165	0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	
Titanium	mg/L		NA																
Vanadium	mg/L		NA																
Zinc	mg/L	2	NA	0.039		0.158	0.158	0.063	0.088		0.02	0.093	0.215		0.129	0.17			
PCBs	Aroclor-1016	mg/L		NA															
		ug/L		NA															
	Aroclor-1221	mg/L		NA															
		ug/L		NA															
	Aroclor-1232	mg/L		NA															
		ug/L		NA															
Aroclor-1242	mg/L		NA																
	ug/L		NA																

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Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February	February Average	March		March Average	April			April Average	May		May Average
					1/5/17		2/22/17		3/15/17	3/24/17		4/3/17	4/12/17	4/21/17		5/11/17	5/30/17	
					S1701005-01		S1702019-01		S1703010-01	S1703021-01		S1704001-01	S1704024-01	S1704018-01		S1705004-01	S1705013-01	
PCBs	Aroclor-1248	mg/L		NA														
		ug/L		NA														
	Aroclor-1254	mg/L		NA														
		ug/L		NA														
	Aroclor-1260	mg/L		NA														
Total PCBs		mg/L	3	NA														
		ug/L		NA														
Phenols	Pentachlorophenol	mg/L		NA														
	Phenol	mg/L		NA														
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L		NA														
			0.1	NA														
		0.215	0.101	0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	
	Butyl benzyl phthalate	mg/L		NA														
	Diethyl phthalate	mg/L		NA														
	Dimethyl phthalate	mg/L		NA														
SVOA	Di-n-butyl phthalate	mg/L		NA														
	Di-n-octyl phthalate	mg/L		NA														
	1,2,4-Trichlorobenzene	mg/L		NA														
	1,2-Diphenylhydrazine	mg/L		NA														
	2,2'-oxybis(1-chloropropane)	mg/L		NA														
	2,3-Dichloroaniline	mg/L		NA														
	2,4,6-Trichlorophenol	mg/L		NA														
	2,4-Dichlorophenol	mg/L		NA														
	2,4-Dimethylphenol	mg/L		NA														
	2,4-Dinitrophenol	mg/L		NA														
	2,4-Dinitrotoluene	mg/L		NA														
	2,6-Dinitrotoluene	mg/L		NA														
	2-Chloronaphthalene	mg/L		NA														
	2-Chlorophenol	mg/L		NA														
	2-Methyl-4,6-dinitrophenol	mg/L		NA														
	2-Methylphenol	mg/L		NA														
	2-Nitrophenol	mg/L		NA														
	3 & 4-Methylphenol	mg/L		NA														
	3,3'-Dichlorobenzidine	mg/L		NA														
	4-Bromophenyl phenyl ether	mg/L		NA														
	4-Chloro-3-Methylphenol	mg/L		NA														
	4-Chlorophenyl phenyl ether	mg/L		NA														
	4-Nitrophenol	mg/L		NA														
	Acetophenone	mg/L		NA														
	alpha-Terpineol	mg/L		NA														
	Aniline	mg/L		NA														
	Benzidine	mg/L		NA														
	Bis(2-chloroethoxy) methane	mg/L		NA														
	Bis(2-chloroethyl) ether	mg/L		NA														
	Carbazole	mg/L		0.28	NA													
			0.598	0.276	0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05		
			0.6	0.28														
Hexachlorobenzene	mg/L		NA															
Hexachlorobutadiene	mg/L		NA															
Hexachlorocyclopentadiene	mg/L		NA															
Hexachloroethane	mg/L		NA															
Isophorone	mg/L		NA															
n-Decane	mg/L		0.44	NA														
			0.948	0.437	0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05		
			0.95	0.44														
Nitrobenzene	mg/L		NA															
N-Nitrosodimethylamine	mg/L		NA															
N-Nitroso-di-n-propylamine	mg/L		NA															

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February	February Average	March		March Average	April			April Average	May		May Average	
					1/5/17		2/22/17		3/15/17	3/24/17		4/3/17	4/12/17	4/21/17		5/11/17	5/30/17		
					S1701005-01		S1702019-01		S1703010-01	S1703021-01		S1704001-01	S1704024-01	S1704018-01		S1705004-01	S1705013-01		
SVOA	N-Nitrosodiphenylamine	mg/L	0.3	NA															
	n-Octadecane	mg/L	0.589	0.302	0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	
				0.59	0.3														
	Pyridine	mg/L		NA															
TPH	SGT-HEM	mg/L	50	NA	5 U		7.5		5 U	5 U		5 U	5 U	5 U		5 U	5 U		
Volatiles	1,1,1-Trichloroethane	mg/L		NA															
		ug/L		NA															
	1,1,2,2-Tetrachloroethane	mg/L		NA															
		ug/L		NA															
	1,1,2-Trichloroethane	mg/L		NA															
		ug/L		NA															
	1,1-Dichloroethane	mg/L		NA															
		ug/L		NA															
	1,1-Dichloroethene	mg/L		NA															
		ug/L		NA															
	1,2-Dichlorobenzene	mg/L		NA															
		ug/L		NA															
	1,2-Dichloroethane	mg/L		NA															
		ug/L		NA															
	1,2-Dichloropropane	mg/L		NA															
		ug/L		NA															
	1,3-Dichlorobenzene	mg/L		NA															
		ug/L		NA															
	1,4-Dichlorobenzene	mg/L		NA															
		ug/L		NA															
	2-Chloroethyl vinyl ether	mg/L		NA															
		ug/L		NA															
	Acrolein	mg/L		NA															
		ug/L		NA															
	Acrylonitrile	mg/L		NA															
		ug/L		NA															
	Benzene	mg/L	0.5	NA		0.05 U	0.05	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05
		ug/L	500	NA															
	Bromodichloromethane	mg/L		NA															
		ug/L		NA															
	Bromoform	mg/L		NA															
		ug/L		NA															
Bromomethane	mg/L		NA																
	ug/L		NA																
Carbon Tetrachloride	mg/L		NA																
	ug/L		NA																
Chlorobenzene	mg/L		NA																
	ug/L		NA																
Chloroethane	mg/L		NA																
	ug/L		NA																
Chloroform	mg/L		NA																
	ug/L		NA																
Chloromethane	mg/L		NA																
	ug/L		NA																
cis-1,3-Dichloropropene	mg/L		NA																
	ug/L		NA																
Dibromochloromethane	mg/L		NA																
	ug/L		NA																
Methylene Chloride	mg/L		NA																
	ug/L		NA																
Styrene	mg/L		NA																
	ug/L		NA																

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Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January	January Average	February	February Average	March		March Average	April			April Average	May		May Average
					1/5/17		2/22/17		3/15/17	3/24/17		4/3/17	4/12/17	4/21/17		5/11/17	5/30/17	
					S1701005-01		S1702019-01		S1703010-01	S1703021-01		S1704001-01	S1704024-01	S1704018-01		S1705004-01	S1705013-01	
Volatiles	Tetrachloroethene	mg/L		NA														
		ug/L		NA														
	trans-1,2-Dichloroethene	mg/L		NA														
		ug/L		NA														
	trans-1,3-Dichloropropene	mg/L	1	NA														
		ug/L		NA														
	Trichloroethene	mg/L		NA														
		ug/L		NA														
	Trichlorofluoromethane	mg/L		NA														
		ug/L		NA														
Vinyl Chloride	mg/L		NA															
	ug/L		NA															

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	June					June Average	July		July Average	August		August Average	September		
					6/5/17		6/13/17	6/15/17	6/21/17		6/30/17	7/13/17		07/31/17	08/08/17		08/16/17	9/1/17	
					1706086-01	1706086-03	S1706004-01	1706263-01	S1706009-01		S1706007-01	S1707002-01		S1707007-01	S1708018-01		S1708001-01	S1709001-01	
Flow, pH, and Temperature	Flow	Gallons	18,500	NA			16,902		17,841	17,506		17,694	17,570		15,427	18,743		17,685	
	pH	pH Units	5.5 - 11	NA	5.40		8.46		6.8	6.43		8.26	9.45		9.82	8.99		6.84	
	Temperature	°F		NA	68.2														
BTEX	BTEX (total)	mg/L		NA			0.495		0.379	0.301		0.253	0.25		0.25	0.256		0.25	
	Ethylbenzene	mg/L		NA			0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U	
		ug/L	2500	1	NA	10 U		15											
	m,p-Xylene	mg/L		NA															
		ug/L		1	NA	20 U		72											
	o-Xylene	mg/L		1	NA														
		ug/L	2500		NA	10 U		38											
Toluene	mg/L			NA			0.292		0.179	0.101		0.053	0.05		0.05 U	0.056		0.05 U	
	ug/L	2500		NA	17		290					0.1 U	0.1 U		0.1 U	0.1 U		0.1 U	
Total Xylenes	mg/L			NA			0.103		0.1 U	0.1 U		0.1 U	0.1 U		0.1 U	0.1 U		0.1 U	
	ug/L			NA															
Conventionals	Cyanide, Total	mg/L	0.64	NA			0.010 U												
	Phenols, Total	mg/L		NA			0.100 U												
HPAHs	Benzo(a)anthracene	mg/L		NA			0.010 U		0.010 U										
	Benzo(a)pyrene	mg/L		NA			0.010 U		0.010 U										
	Benzo(b,k)fluoranthene	mg/L		NA			0.020 U		0.020 U										
	Benzo(g,h,i)perylene	mg/L		NA			0.010 U		0.010 U										
	Chrysene	mg/L		NA			0.010 U		0.010 U										
	Dibenz(a,h)anthracene	mg/L		NA			0.010 U		0.010 U										
	Fluoranthene	mg/L		0.027	NA														
				0.0537	0.0268			0.02 U		0.02 U	0.02 U	0.02	0.02 U	0.02 U	0.02	0.02 U	0.02 U	0.02	0.02 U
				0.054	0.027			0.010 U		0.010 U		0.01							
	Indeno(1,2,3-c,d)pyrene	mg/L		NA			0.010 U		0.010 U										
Pyrene	mg/L		NA			0.010 U		0.010 U											
LPAHs	Acenaphthene	mg/L		NA			0.010 U		0.010 U										
	Acenaphthylene	mg/L		NA			0.010 U		0.010 U										
	Anthracene	mg/L		NA			0.010 U		0.010 U										
	Fluorene	mg/L		NA			0.010 U		0.010 U										
	Naphthalene	mg/L		NA			0.010 U		0.010 U										
	Phenanthrene	mg/L		NA			0.010 U		0.010 U										
Metals	Antimony	mg/L		NA			0.0100 U												
	Arsenic	mg/L	0.1	NA			0.00500 U												
	Cadmium	mg/L	0.25	NA			0.000250 U												
	Chromium	mg/L	0.746	0.323	NA		0.00499	0.007 U		0.011	0.018	0.010248	0.007 U	0.01	0.0085	0.007 U	0.007 U	0.007	0.007 U
			18.8		NA		0.0188												
	Cobalt	mg/L	56.4		NA			0.01		0.02	0.01		0.03	0.01 U		0.01 U	0.02		0.02
				0.5	0.242			0.0100 U	0.006 U		0.018	0.006 U	0.01	0.006 U	0.013	0.0095	0.006 U	0.006 U	0.006
	Lead	mg/L	0.35	0.16	NA		0.0050 U	0.04 U		0.04 U	0.04 U		0.04 U	0.04 U		0.04 U	0.04 U		0.04 U
	Mercury	mg/L	0.05	NA			0.000057												
	Molybdenum	mg/L	1	NA			0.102	0.01		0.06	0.09		0.17	0.01		0.01 U	0.11		0.15
	Nickel	mg/L	1	NA			0.0411												
	Selenium	mg/L	0.1	NA			0.0100 U	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U
	Silver	mg/L	0.2	NA			0.0100 U												
	Thallium	mg/L		NA			0.0100 U												
	Tin	mg/L	0.335	0.165	NA		0.0100 U	0.05 U		0.05 U	0.05 U	0.04	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U
					NA		0.0481												
Titanium	mg/L		NA			0.0100 U													
Vanadium	mg/L		NA			0.0100 U													
Zinc	mg/L	2	NA			0.0490	0.018		0.06	0.013		0.142	0.006 U		0.006 U	0.016		0.058	
				NA															
PCBs	Aroclor-1016	mg/L		NA															
		ug/L		NA		0.400 UJ													
	Aroclor-1221	mg/L		NA															
		ug/L		NA		0.400 UJ													
	Aroclor-1232	mg/L		NA															
		ug/L		NA		0.400 UJ													
	Aroclor-1242	mg/L		NA															
		ug/L		NA		0.400 UJ													

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	June					June Average	July		July Average	August		August Average	September	
					6/5/17		6/13/17	6/15/17	6/21/17		6/30/17	7/13/17		07/31/17	08/08/17		08/16/17	9/1/17
					1706086-01	1706086-03	S1706004-01	1706263-01	S1706009-01		S1706007-01	S1707002-01		S1707007-01	S1708018-01		S1708001-01	S1709001-01
PCBs	Aroclor-1248	mg/L		NA														
		ug/L		NA		0.400 UJ												
	Aroclor-1254	mg/L		NA														
		ug/L		NA		0.400 UJ												
	Aroclor-1260	mg/L		NA														
	ug/L		NA		0.400 UJ													
	Total PCBs	mg/L	3	NA														
		ug/L		NA		2.8												
Phenols	Pentachlorophenol	mg/L		NA		0.050 U		0.050 U										
	Phenol	mg/L		NA		0.039		0.082										
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.1 0.215	NA 0.101			0.05 U		0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	
	Butyl benzyl phthalate	mg/L		NA		0.010 U		0.010 U										
	Diethyl phthalate	mg/L		NA		0.010 U		0.010 U										
	Dimethyl phthalate	mg/L		NA		0.010 U		0.010 U										
	Di-n-butyl phthalate	mg/L		NA		0.010 U		0.010 U										
	Di-n-octyl phthalate	mg/L		NA		0.010 U		0.010 U										
			mg/L		NA		0.010 U		0.010 U									
SVOA	1,2,4-Trichlorobenzene	mg/L		NA		0.010 U		0.010 U										
	1,2-Diphenylhydrazine	mg/L		NA		0.010 U		0.010 U										
	2,2'-oxybis(1-chloropropane)	mg/L		NA		0.010 U		0.010 U										
	2,3-Dichloroaniline	mg/L		NA		0.010 U		0.010 U										
	2,4,6-Trichlorophenol	mg/L		NA		0.010 U		0.010 U										
	2,4-Dichlorophenol	mg/L		NA		0.010 U		0.010 U										
	2,4-Dimethylphenol	mg/L		NA		0.010 U		0.010 U										
	2,4-Dinitrophenol	mg/L		NA		0.10 U		0.10 U										
	2,4-Dinitrotoluene	mg/L		NA		0.010 U		0.010 U										
	2,6-Dinitrotoluene	mg/L		NA		0.010 U		0.010 U										
	2-Chloronaphthalene	mg/L		NA		0.010 U		0.010 U										
	2-Chlorophenol	mg/L		NA		0.010 U		0.010 U										
	2-Methyl-4,6-dinitrophenol	mg/L		NA		0.050 U		0.050 U										
	2-Methylphenol	mg/L		NA		0.010 U		0.010 U										
	2-Nitrophenol	mg/L		NA		0.010 U		0.010 U										
	3 & 4-Methylphenol	mg/L		NA		0.15		0.43										
	3,3'-Dichlorobenzidine	mg/L		NA		0.050 U		0.050 UJ										
	4-Bromophenyl phenyl ether	mg/L		NA		0.010 U		0.010 U										
	4-Chloro-3-Methylphenol	mg/L		NA		0.010 U		0.010 U										
	4-Chlorophenyl phenyl ether	mg/L		NA		0.010 U		0.010 U										
	4-Nitrophenol	mg/L		NA		0.050 U		0.050 U										
	Acetophenone	mg/L		NA		0.010 U		0.010 U										
	alpha-Terpineol	mg/L		NA		0.025		0.084 J										
	Aniline	mg/L		NA		0.010 U		0.013										
	Benzidine	mg/L		NA		0.050 U		0.050 U										
	Bis(2-chloroethoxy) methane	mg/L		NA		0.010 U		0.010 U										
	Bis(2-chloroethyl) ether	mg/L		NA		0.010 U		0.010 U										
	Carbazole	mg/L	0.28 0.598 0.6	NA 0.276 0.28			0.010 U	0.05 U	0.010 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	Hexachlorobenzene	mg/L		NA		0.010 U		0.010 U										
	Hexachlorobutadiene	mg/L		NA		0.010 U		0.010 U										
	Hexachlorocyclopentadiene	mg/L		NA		0.010 U		0.010 U										
	Hexachloroethane	mg/L		NA		0.010 U		0.010 U										
Isophorone	mg/L		NA		0.010 U		0.010 U											
n-Decane	mg/L	0.44 0.948 0.95	NA 0.437 0.44			0.010 U	0.05 U	0.010 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U		
Nitrobenzene	mg/L		NA		0.010 U		0.010 U											
N-Nitrosodimethylamine	mg/L		NA		0.048		0.020 U											
N-Nitroso-di-n-propylamine	mg/L		NA		0.010 U		0.010 U											

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	June					June Average	July		July Average	August		August Average	September		
					6/5/17		6/13/17	6/15/17	6/21/17		6/30/17	7/13/17		07/31/17	08/08/17		08/16/17	9/1/17	
					1706086-01	1706086-03	S1706004-01	1706263-01	S1706009-01		S1706007-01	S1707002-01		S1707007-01	S1708018-01		S1708001-01	S1709001-01	
SVOA	N-Nitrosodiphenylamine	mg/L	0.3	NA		0.010 U		0.010 U											
	n-Octadecane	mg/L	0.589	0.302			0.05 U		0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	
			0.59	0.3			0.027		0.020		0.0235								
	Pyridine	mg/L		NA		0.050 U		0.050 U											
TPH	SGT-HEM	mg/L	50	NA	5.0 U		5 U		6.5	5 U			5 U	5 U				11	
Volatiles	1,1,1-Trichloroethane	mg/L		NA															
		ug/L		NA	10 U			10 U											
	1,1,2,2-Tetrachloroethane	mg/L		NA															
		ug/L		NA	10 U			27											
	1,1,2-Trichloroethane	mg/L		NA															
		ug/L		NA				10 U											
	1,1-Dichloroethane	mg/L		NA															
		ug/L		NA	10 U			10 U											
	1,1-Dichloroethene	mg/L		NA															
		ug/L		NA	10 U			10 U											
	1,2-Dichlorobenzene	mg/L		NA			0.010 U		0.010 U										
		ug/L		NA					10 U										
	1,2-Dichloroethane	mg/L		NA															
		ug/L		NA	10 U			10 U											
	1,2-Dichloropropane	mg/L		NA															
		ug/L		NA	10 U			10 U											
	1,3-Dichlorobenzene	mg/L		NA			0.010 U		0.010 U										
		ug/L		NA					10 U										
	1,4-Dichlorobenzene	mg/L		NA			0.010 U		0.010 U										
		ug/L		NA	10 U				10 U										
	2-Chloroethyl vinyl ether	mg/L		NA															
		ug/L		NA	10 U			10 U											
	Acrolein	mg/L		NA															
		ug/L		NA	100 U														
	Acrylonitrile	mg/L		NA															
		ug/L		NA	100 U														
	Benzene	mg/L	0.5	NA			0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U		0.05 U	
		ug/L	500	NA	10 U				16										
	Bromodichloromethane	mg/L		NA															
		ug/L		NA	10 U				10 U										
Bromoform	mg/L		NA																
	ug/L		NA	10 U				10 U											
Bromomethane	mg/L		NA																
	ug/L		NA	10 U				10 U											
Carbon Tetrachloride	mg/L		NA																
	ug/L		NA	10 U				10 U											
Chlorobenzene	mg/L		NA																
	ug/L		NA	10 U				10 U											
Chloroethane	mg/L		NA																
	ug/L		NA	10 U				10 U											
Chloroform	mg/L		NA																
	ug/L		NA	10 U				10 U											
Chloromethane	mg/L		NA																
	ug/L		NA	10 U				10 U											
cis-1,3-Dichloropropene	mg/L		NA																
	ug/L		NA	10 U				10 U											
Dibromochloromethane	mg/L		NA																
	ug/L		NA	10 U				10 U											
Methylene Chloride	mg/L		NA																
	ug/L		NA	20 U				20 U											
Styrene	mg/L		NA																
	ug/L		NA	10 U				10 U											

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	June					June Average	July		July Average	August		August Average	September		
					6/5/17		6/13/17	6/15/17	6/21/17		6/30/17	7/13/17		07/31/17	08/08/17		08/16/17	9/1/17	
					1706086-01	1706086-03	S1706004-01	1706263-01	S1706009-01		S1706007-01	S1707002-01		S1707007-01	S1708018-01		S1708001-01	S1709001-01	
Volatiles	Tetrachloroethene	mg/L		NA															
		ug/L		NA	10 U			10 U											
	trans-1,2-Dichloroethene	mg/L		NA															
		ug/L		NA	10 U			10 U											
	trans-1,3-Dichloropropene	mg/L	1	NA															
		ug/L		NA	10 U			10 U											
	Trichloroethene	mg/L		NA															
		ug/L		NA	10 U			10 U											
	Trichlorofluoromethane	mg/L		NA															
		ug/L		NA	10 U			10 U											
Vinyl Chloride	mg/L		NA																
	ug/L		NA	10 U			10 U												

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September		October		October Average	November			November Average	December				December Average
					9/15/17	September Average	10/10/17	10/31/17		11/13/17	11/21/17	11/30/17		12/5/17	12/6/17	12/7/17	12/22/17	
					S1709006-01		S1710001-01	S1710004-01		S1711001-01	S1711002-01	S1711003-01		1712010-01	1712010-02	S1712005-01	S1712013-01	
Flow, pH, and Temperature	Flow	Gallons	18,500	NA	16,707		8,600	15,050		13,306	14,007	14,210	City	Sample	14,231	14,277		
	pH	pH Units	5.5 - 11	NA	8.66		5.52	7.25		8.86	10.59	9.79	7.32		10.36	9.28		
	Temperature	°F		NA									45.3					
BTEX	BTEX (total)	mg/L		NA	0.25		0.25	0.25		0.25	0.25	0.25			0.297	0.25		
	Ethylbenzene	mg/L		NA	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U	0.05 U			0.05 U	0.05 U		
		ug/L	2500	1	NA									0.010 U				
	m,p-Xylene	mg/L	1	NA										0.024				
		ug/L			NA													
	o-Xylene	mg/L	1	NA										0.016				
		ug/L	2500		NA													
Toluene	mg/L			NA	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U	0.05 U			0.097	0.05 U		
	ug/L	2500		NA														
Total Xylenes	mg/L			NA	0.1 U		0.1 U	0.1 U		0.1 U	0.1 U	0.1 U			0.1 U	0.1 U		
	ug/L			NA														
Conventionals	Cyanide, Total	mg/L	0.64	NA										0.010 U				
	Phenols, Total	mg/L		NA														
HPAHs	Benzo(a)anthracene	mg/L		NA										0.0062 U				
	Benzo(a)pyrene	mg/L		NA										0.0062 U				
	Benzo(b,k)fluoranthene	mg/L		NA										0.012 U				
	Benzo(g,h,i)perylene	mg/L		NA										0.0062 U				
	Chrysene	mg/L		NA										0.0062 U				
	Dibenz(a,h)anthracene	mg/L		NA										0.0062 U				
	Fluoranthene	mg/L		0.027	NA										0.0062 U		0.006	
		mg/L		0.0537	0.0268	0.02 U	0.02	0.02 U	0.02 U	0.02	0.02 U	0.02 U	0.02 U		0.02 U	0.02 U	0.020	
		ug/L		0.054	0.027													
	Indeno(1,2,3-c,d)pyrene	mg/L		NA										0.0062 U				
Pyrene	mg/L		NA										0.0062 U					
LPAHs	Acenaphthene	mg/L		NA										0.0062 U				
	Acenaphthylene	mg/L		NA										0.0062 U				
	Anthracene	mg/L		NA										0.0062 U				
	Fluorene	mg/L		NA										0.0062 U				
	Naphthalene	mg/L		NA										0.0062 U				
	Phenanthrene	mg/L		NA										0.0062 U				
Metals	Antimony	mg/L		NA										0.0391				
	Arsenic	mg/L	0.1	NA										0.00500 U				
	Cadmium	mg/L	0.25	NA										0.000393				
	Chromium	mg/L	0.746	0.323	0.019	0.013	0.007 U	0.007 U	0.007	0.007 U	0.007 U	0.013	0.009	0.00314	0.007 U	0.007 U	0.006	
		ug/L	18.8		NA									0.0218				
	Cobalt	mg/L	56.4	NA	0.01 U		0.01 U	0.01 U		0.01 U	0.01 U	0.01		0.01	0.03			
	Copper	mg/L	0.5	0.242	0.014	0.024	0.006 U	0.013	0.0095	0.006 U	0.03	0.016	0.017333	0.0104	0.038	0.045	0.031	
	Lead	mg/L	0.35	0.16	0.04 U	0.04	0.04 U	0.04 U	0.04	0.04 U	0.04 U	0.04 U	0.04	0.0064	0.04 U	0.04 U		
	Mercury	mg/L	0.05	NA										0.00005 U				
	Molybdenum	mg/L	1	NA	0.22		0.27	0.45		0.43	0.46	0.36		0.553	0.45	0.69		
	Nickel	mg/L	1	NA										0.0580				
	Selenium	mg/L	0.1	NA	0.05 U		0.05 U	0.05 U		0.05 U	0.05 U	0.05 U		0.0200	0.05 U	0.05 U		
	Silver	mg/L	0.2	NA										0.0100 U				
	Thallium	mg/L		NA										0.0100 U				
	Tin	mg/L	0.335	0.165	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05	0.0100 U	0.05 U	0.05 U	0.037	
Titanium	mg/L		NA										0.00753					
Vanadium	mg/L		NA										0.0100 U					
Zinc	mg/L	2	NA	0.101		0.063	0.03		0.256	0.177	0.124		0.306	0.043	0.382			
PCBs	Aroclor-1016	mg/L		NA										0.000385 U				
		ug/L		NA														
	Aroclor-1221	mg/L		NA										0.000385 U				
		ug/L		NA														
	Aroclor-1232	mg/L		NA										0.000385 U				
		ug/L		NA														
Aroclor-1242	mg/L		NA										0.000385 U					
	ug/L		NA															

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September	September Average	October		October Average	November			November Average	December				December Average		
					9/15/17		10/10/17	10/31/17		11/13/17	11/21/17	11/30/17		12/5/17	12/6/17	12/7/17	12/22/17			
					S1709006-01		S1710001-01	S1710004-01		S1711001-01	S1711002-01	S1711003-01		1712010-01	1712010-02	S1712005-01	S1712013-01			
PCBs	Aroclor-1248	mg/L		NA													0.000385 U			
		ug/L		NA																
	Aroclor-1254	mg/L		NA															0.000385 U	
		ug/L		NA																
	Aroclor-1260	mg/L		NA															0.000385 U	
	ug/L			NA																
	Total PCBs	mg/L	3	NA															0.002695	
		ug/L		NA																
Phenols	Pentachlorophenol	mg/L		NA															0.031 U	
	Phenol	mg/L		NA															0.045	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.1	NA															0.062 U	
			0.215	0.101	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05					0.05 U	0.05 U	
	Butyl benzyl phthalate	mg/L		NA															0.0062 U	
	Diethyl phthalate	mg/L		NA															0.0062 U	
	Dimethyl phthalate	mg/L		NA															0.0062 U	
	Di-n-butyl phthalate	mg/L		NA															0.0062 U	
	Di-n-octyl phthalate	mg/L		NA															0.0062 U	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA															0.0062 U	
	1,2-Diphenylhydrazine	mg/L		NA															0.0062 U	
	2,2'-oxybis(1-chloropropane)	mg/L		NA															0.0062 U	
	2,3-Dichloroaniline	mg/L		NA																
	2,4,6-Trichlorophenol	mg/L		NA															0.0062 U	
	2,4-Dichlorophenol	mg/L		NA															0.0062 U	
	2,4-Dimethylphenol	mg/L		NA															0.0062 U	
	2,4-Dinitrophenol	mg/L		NA															0.062 U	
	2,4-Dinitrotoluene	mg/L		NA															0.0062 U	
	2,6-Dinitrotoluene	mg/L		NA															0.0062 U	
	2-Chloronaphthalene	mg/L		NA															0.0062 UJ	
	2-Chlorophenol	mg/L		NA															0.0062 U	
	2-Methyl-4,6-dinitrophenol	mg/L		NA															0.031 U	
	2-Methylphenol	mg/L		NA																
	2-Nitrophenol	mg/L		NA															0.0062 U	
	3 & 4-Methylphenol	mg/L		NA																
	3,3'-Dichlorobenzidine	mg/L		NA															0.031 U	
	4-Bromophenyl phenyl ether	mg/L		NA															0.0062 U	
	4-Chloro-3-Methylphenol	mg/L		NA															0.0062 U	
	4-Chlorophenyl phenyl ether	mg/L		NA															0.0062 U	
	4-Nitrophenol	mg/L		NA															0.031 U	
	Acetophenone	mg/L		NA															0.0062 U	
	alpha-Terpineol	mg/L		NA																
	Aniline	mg/L		NA																
	Benzidine	mg/L		NA															0.031 U	
	Bis(2-chloroethoxy) methane	mg/L		NA															0.0062 U	
	Bis(2-chloroethyl) ether	mg/L		NA															0.0062 U	
	Carbazole		mg/L	0.28	NA															0.0062 U
				0.598	0.276	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05					0.05 U	0.05 U
				0.6	0.28															0.050
	Hexachlorobenzene	mg/L		NA															0.0062 U	
Hexachlorobutadiene	mg/L		NA															0.0062 U		
Hexachlorocyclopentadiene	mg/L		NA															0.0062 U		
Hexachloroethane	mg/L		NA															0.0062 U		
Isophorone	mg/L		NA															0.0062 U		
n-Decane		mg/L	0.44	NA															0.0062 U	
			0.948	0.437	0.05 U	0.05	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05					0.05 U	0.05 U	
			0.95	0.44															0.006	
Nitrobenzene	mg/L		NA															0.0062 U		
N-Nitrosodimethylamine	mg/L		NA															0.025		
N-Nitroso-di-n-propylamine	mg/L		NA															0.0062 U		

Table C-10
Heritage - Crystal Clean LLC 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September		October		October Average	November			November Average	December				December Average
					9/15/17	September Average	10/10/17	10/31/17		11/13/17	11/21/17	11/30/17		12/5/17	12/6/17	12/7/17	12/22/17	
					S1709006-01		S1710001-01	S1710004-01		S1711001-01	S1711002-01	S1711003-01		1712010-01	1712010-02	S1712005-01	S1712013-01	
Volatiles	Tetrachloroethene	mg/L		NA									0.010 U					
		ug/L		NA														
	trans-1,2-Dichloroethene	mg/L		NA									0.010 U					
		ug/L		NA														
	trans-1,3-Dichloropropene	mg/L	1	NA									0.010 U					
		ug/L		NA														
	Trichloroethene	mg/L		NA										0.010 U				
		ug/L		NA														
	Trichlorofluoromethane	mg/L		NA										0.010 U				
		ug/L		NA														
Vinyl Chloride	mg/L		NA										0.010 U					
	ug/L		NA															

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-11
KIK Inc 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January	February	March	April			May	June	July			August	September			
				1/18/17	1/31/17	2/14/17	3/6/17	4/11/17	4/24/17	4/27/17	5/24/17	6/20/17	7/11/17	7/13/17	7/19/17	8/31/17	9/7/17		9/11/17
				S1701017-01	S1701019-01	S1702007-01	S1703003-01	S1704007-01	S1704016-01	1704461-01	S1705017-01	S1706006-01	S1707001-01	S1707005-01	S1707004-01	S1708003-01	S1709002-01	S1709003-01	S1709019-01
Volume, pH, and Temperature	Volume	Gal	10000	1917	1902	1725	2200	1813	1820	1900	2200	2200	1831	2053	1996	2200	1179	2200	1781
	pH	pH Units	5.50 - 11							8.83									
	Temperature	°F								62.8									
Conventionals	Free Chlorine	mg/L								0.070									
	Ammonia as N	mg/L	60							35.7									
	Total Residual Chlorine	mg/L	2							0.060									
Metals	Arsenic	mg/L	0.1							0.0263 J									
	Cadmium	mg/L	0.25							0.00179									
	Chromium	mg/L	1	0.038	0.049	0.042	0.064	0.013	0.035	0.0464	0.031	0.027	0.042	0.044	0.069	0.08	0.022	0.173	0.293
	Chromium, hexavalent	mg/L	0.25	0.01 U	0.01 U	0.01 U	0.00001 U	0.01 U	0.01 U		0.01 U	0.01 U	0.00001 U	0.01 U	0.01 U	0.05 U	0.01 U	0.01 U	0.01 U
	Copper	mg/L	1							0.0717 J									
	Lead	mg/L	0.4							0.0250 U									
	Mercury	mg/L	0.05							0.00125 U									
	Molybdenum	mg/L	1							0.0125 U									
	Nickel	mg/L	1							0.0765									
	Selenium	mg/L	0.1							0.0500 U									
	TPH	SGT-HEM	mg/L	0.2	5 U	20	5 U	20	5 U	24		36	15	21	11	25	5 U	5 U	5 U
50										54.6									

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-11
KIK Inc 2017 Compliance Comparison

Category	Parameter	Unit	Limit	September							October	November	December		
				9/12/17	9/14/17	9/15/17	9/15/17	9/19/17		9/22/17					
				S1709018-01	1709213-01	S1709004-01	S1709005-01	1709296-01	S1709007-01	S1709008-01				S1709009-01	
Volume, pH, and Temperature	Volume	Gal	10000	1932		1968	1938			2093	1880	1796			
	pH	pH Units	5.50 - 11		7.38			6.79							
	Temperature	°F			78.8			68.4							
Conventionals	Free Chlorine	mg/L			0.170			0.470							
	Ammonia as N	mg/L	60		10.0 U			10.0 U							
	Total Residual Chlorine	mg/L	2		0.120			0.340							
Metals	Arsenic	mg/L	0.1		0.0647			0.0349							
	Cadmium	mg/L	0.25		0.000500 U			0.000500 U							
	Chromium	mg/L	1	0.335	0.336	0.344	0.131	0.457	0.284	0.364	0.276				
	Chromium, hexavalent	mg/L	0.25	0.01 U	0.250 U	0.01 U	0.01 U	0.250 U	0.01 U	0.01 U	0.01 U				
	Copper	mg/L	1		0.0362			0.0236							
	Lead	mg/L	0.4		0.0100 U			0.0100 U							
	Mercury	mg/L	0.05		0.000500 U			0.000857							
	Molybdenum	mg/L	1		0.00744			0.00616							
	Nickel	mg/L	1		0.0646			0.0288							
	Selenium	mg/L	0.1		0.0200 U			0.0200 U							
	Silver	mg/L			0.0200 U			0.0200 U							
TPH	SGT-HEM	mg/L	0.2	5 U		5 U	5 U		20	7.7	36				
			50		17.1			27.5							

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-11
KIK Inc 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January	February	March	April			May	June	July			August	September			
				1/18/17	1/31/17	2/14/17	3/6/17	4/11/17	4/24/17	4/27/17	5/24/17	6/20/17	7/11/17	7/13/17	7/19/17	8/31/17	9/7/17		9/11/17
				S1701017-01	S1701019-01	S1702007-01	S1703003-01	S1704007-01	S1704016-01	1704461-01	S1705017-01	S1706006-01	S1707001-01	S1707005-01	S1707004-01	S1708003-01	S1709002-01	S1709003-01	S1709019-01
Volume, pH, and Temperature	Volume	Gal	10000	1917	1902	1725	2200	1813	1820	1900	2200	2200	1831	2053	1996	2200	1179	2200	1781
	pH	pH Units	5.50 - 11							8.83									
	Temperature	°F								62.8									
Conventionals	Free Chlorine	mg/L								0.070									
	Ammonia as N	mg/L	60							35.7									
	Total Residual Chlorine	mg/L	2							0.060									
Metals	Arsenic	mg/L	0.1							0.0263 J									
	Cadmium	mg/L	0.25							0.00179									
	Chromium	mg/L	1	0.038	0.049	0.042	0.064	0.013	0.035	0.0464	0.031	0.027	0.042	0.044	0.069	0.08	0.022	0.173	0.293
	Chromium, hexavalent	mg/L	0.25	0.01 U	0.01 U	0.01 U	0.00001 U	0.01 U	0.01 U		0.01 U	0.01 U	0.00001 U	0.01 U	0.01 U	0.05 U	0.01 U	0.01 U	0.01 U
	Copper	mg/L	1							0.0717 J									
	Lead	mg/L	0.4							0.0250 U									
	Mercury	mg/L	0.05							0.00125 U									
	Molybdenum	mg/L	1							0.0125 U									
	Nickel	mg/L	1							0.0765									
	Selenium	mg/L	0.1							0.0500 U									
	TPH	SGT-HEM	mg/L	0.2	5 U	20	5 U	20	5 U	24		36	15	21	11	25	5 U	5 U	5 U
50										54.6									

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-11
KIK Inc 2017 Compliance Comparison

Category	Parameter	Unit	Limit	September							October	November	December		
				9/12/17	9/14/17	9/15/17	9/15/17	9/19/17		9/22/17					
				S1709018-01	1709213-01	S1709004-01	S1709005-01	1709296-01	S1709007-01	S1709008-01				S1709009-01	
Volume, pH, and Temperature	Volume	Gal	10000	1932		1968	1938			2093	1880	1796			
	pH	pH Units	5.50 - 11		7.38			6.79							
	Temperature	°F			78.8			68.4							
Conventionals	Free Chlorine	mg/L			0.170			0.470							
	Ammonia as N	mg/L	60		10.0 U			10.0 U							
	Total Residual Chlorine	mg/L	2		0.120			0.340							
Metals	Arsenic	mg/L	0.1		0.0647			0.0349							
	Cadmium	mg/L	0.25		0.000500 U			0.000500 U							
	Chromium	mg/L	1	0.335	0.336	0.344	0.131	0.457	0.284	0.364	0.276				
	Chromium, hexavalent	mg/L	0.25	0.01 U	0.250 U	0.01 U	0.01 U	0.250 U	0.01 U	0.01 U	0.01 U				
	Copper	mg/L	1		0.0362			0.0236							
	Lead	mg/L	0.4		0.0100 U			0.0100 U							
	Mercury	mg/L	0.05		0.000500 U			0.000857							
	Molybdenum	mg/L	1		0.00744			0.00616							
	Nickel	mg/L	1		0.0646			0.0288							
	Selenium	mg/L	0.1		0.0200 U			0.0200 U							
	Silver	mg/L			0.0200 U			0.0200 U							
TPH	SGT-HEM	mg/L	0.2	5 U		5 U	5 U		20	7.7	36				
			50		17.1			27.5							

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-12
LRI Hidden Valley Landfill 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January		February		March		April		May		June		July		August		September	
				1/4/17 1701011-01	1/18/17 1701171-01	2/7/17 1702005-01	2/22/17 1702192-01	3/8/17 1703005-01	3/22/17 1703222-01	4/5/17 1704005-01	4/20/17 1704290-01	5/3/17 1705009-01	5/17/17 1705199-01	6/7/17 1706004-01	6/21/17 1706317-01	7/5/17 1707011-01	7/19/17 1707315-01	8/9/17 1708011-01	8/23/17 1708233-01	9/6/17 1709010-01	9/21/17 1709191-01
Flow and pH	Daily Flow (Maximum)	gpd	65,000																		
	pH	pH Units	5.50 - 11	8.15	8.06	7.91	7.8	7.94	7.81	8.08	8.01	8.02	7.84	7.82	7.9	7.96	6.94	7.98	7.91	7.95	7.95
Conventionals	Ammonia as N	mg/L		1920	1860	1880	1780	1920	1890	1760	1740	1700	1630	1830	1880	1810	2010	2110	2080	2000	1620
	BOD	mg/L		1740	1600	1800	1980	1710	1770	2000	2140	1810	2030	2150	2360	2540	2960	3360	3530	3860	3310
	COD	mg/L		9920	9170	10000	10100	10300	9750	11100	10100	9960	9790	11500	12200	11000	12200	12600	13900	11400	11700
	Cyanide, Total	mg/L	0.64	0.109		0.01 U		0.01 U		0.05 U		0.05 U		0.01 U		0.05 U		0.05 U		0.05 U	
	Total Suspended Solids	mg/L		19.8	24.0	18	22.5	30	20	34	23.1	32	36.3	31.2	32.1	49.8	53.5	50.2	62.9	62.8	47.5
Metals	Arsenic	mg/L	0.23	0.184		0.197		0.204		0.199		0.192		0.234		0.217		0.228		0.23	
	Cadmium	mg/L	0.25	0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.0056 U		0.00556 U		0.00556 U	
	Chromium	mg/L	1	0.685		0.615		0.587		0.557		0.624		0.642		0.621		0.603		0.6	
	Chromium, hexavalent	mg/L	0.25	0.25 UJ		0.25 UJ		0.25 UJ		0.25 UJ		0.25 U		0.25 U		0.25 UJ		0.25 U		0.25 UJ	
	Copper	mg/L	1	0.11		0.0992		0.101		0.105		0.13		0.127		0.0928		0.101		0.0729	
	Lead	mg/L	0.4	0.0374		0.0388		0.0386		0.0394		0.0382		0.0464		0.0362		0.0297		0.0274	
	Mercury	mg/L	0.00005			0.00025 U		0.00025 U													
				0.05	0.00025 U						0.00025 U		0.00025 U		0.0005 U		0.0003 U		0.00025 U		0.00025 U
	Molybdenum	mg/L	1	0.12		0.091		0.0947		0.087		0.0972		0.0967		0.0858		0.0899		0.0888	
	Nickel	mg/L	1	0.747		0.648		0.581		0.599		0.62				0.615					
	Selenium	mg/L	0.15	0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.0056 U		0.00556 U		0.00556 U	
	Silver	mg/L	0.2	0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.00556 U		0.0056 U		0.00556 U		0.00556 U	
	Zinc	mg/L	2	0.197		0.207		0.218		0.228		0.213		0.226		0.284		0.194		0.171	
Nutrients	Nitrate+Nitrite as N	mg/L		0.2 U	0.238	1.00 J	0.29	0.518	0.224	0.438	0.2 U	0.406	0.752	0.49	7.88	0.34	0.39	0.512	0.624	0.474	0.314
TPH	SGT-HEM	mg/L	50	21		11.4		28.3		5.8		14.3		6.9		5 U		10.9		8.8	
TTO	TTO	mg/L	2.13	1.702						1.722						1.96					

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value
J – The result is an estimated concentration.
R - Unusable

Table C-12
LRI Hidden Valley Landfill 2017 Compliance Comparison

Category	Parameter	Unit	Limit	October		November		December	
				10/4/17	10/19/17	11/2/17	11/15/17	12/12/17	12/20/17
				1710007-01	1710341-01	1711008-01	1711009-01	1712004-01	1712349-01 1712349-02
Flow and pH	Daily Flow (Maximum)	gpd	65,000						
	pH	pH Units	5.50 - 11	7.75	7.76	7.96		8	
Conventional	Ammonia as N	mg/L		2120	1560	1840	1710	1550	1130
	BOD	mg/L		3070	Unusable R	4120	3760	3330	1890
	COD	mg/L		10500	9940	10900	10900	11500	8230
	Cyanide, Total	mg/L	0.64	0.05 U		0.05 U		0.01 U	
	Total Suspended Solids	mg/L		29.7	30.3	36.1	42	32.3	24.7
Metals	Arsenic	mg/L	0.23	0.214		0.225		0.208	
	Cadmium	mg/L	0.25	0.00556 U		0.00556 U		0.00556 U	
	Chromium	mg/L	1	0.536		0.558		0.522	
	Chromium, hexavalent	mg/L	0.25	0.25 UJ		0.324		0.25 UJ	
	Copper	mg/L	1	0.0583		0.118		0.0497	
	Lead	mg/L	0.4	0.0218		0.0248		0.0217	
	Mercury	mg/L	0.00005						
			0.05	0.00025 U		0.00025 U		0.00025 U	
	Molybdenum	mg/L	1	0.0736		0.07		0.0722	
	Nickel	mg/L	1	0.574		0.553		0.598	
	Selenium	mg/L	0.15	0.00556 U		0.00556 U		0.00556 U	
	Silver	mg/L	0.2	0.00556 U		0.00556 U		0.00556 U	
Zinc	mg/L	2	0.147		0.177		0.12		
Nutrients	Nitrate+Nitrite as N	mg/L		0.336	0.522	0.338	0.26	0.45	0.418
TPH	SGT-HEM	mg/L	50	12.5		10.1		5.9	
TTO	TTO	mg/L	2.13	1.97					

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value
J – The result is an estimated concentration.
R - Unusable

Table C-13
Northstar Chemical 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April	May	June	July	August	September	October	November			December			
				1/10/17	2/10/17	3/9/17	3/14/17		3/31/17	4/27/17	5/23/17			8/21/17	9/25/17		11/13/17	11/17/17	11/17/17	12/13/17	
				S1701004-01	S1702004-01	S1703-1	1703236-01	1703236-02	S1703-2	S1704021-01	S1705-1			S1708-1	S1709-1		S1711-1	1711240-01	1711240-02	S1712-1	
Flow and pH	Flow	gal	15000	6160	6288	6338			6461	6428	6427			6290	6298	3942 ²	6075		6166		
	pH	pH Units	5.5 - 11	6.54	7.11	10.48	10.6		7.95	8.16	6.28			7.92	8.33		9.49	10.3	10.42		
Metals	Arsenic	mg/L	0.1	0.05 U	0.05 U	0.05 U		0.0174	0.05 U	0.05 U	0.05 U			0.05 U	0.05 U		0.05 U		0.0143	0.05 U	
	Cadmium	mg/L	0.25																	0.0250 U	
	Chromium	mg/L	1	0.022	0.01	0.008		0.0111	0.007 U	0.032	0.017			0.147	0.058		0.022		0.101	0.007 U	
	Chromium, hexavalent	mg/L	0.25	0.01 U	0.01 U	0.01 U			0.01 U	0.01 U	0.01 U			0.01 U	0.111¹		0.05			0.01 U	
	Copper	mg/L	1	0.056	0.026	0.106		0.0286	0.688	0.342	0.006 U			0.035	0.064		0.006 U		0.0316	0.006 U	
	Lead	mg/L	0.4	0.04 U	0.04 U	0.04 U			0.04 U	0.04 U	0.04 U			0.04 U	0.04 U		0.04 U		0.0050 U	0.04 U	
	Mercury	mg/L	0.05																	0.000128	
	Nickel	mg/L	1	0.043	0.024	0.027		0.0190	0.015 U	0.031	0.257				0.018	0.03		0.015		0.0407	0.015 U
	Selenium	mg/L	0.1																		0.0100 U
	Silver	mg/L	0.2																		0.0100 U
TPH	SGT-HEM	mg/L	50	0.363	0.148	0.248		0.308	0.309	0.812	0.04			0.138	0.043		0.054		0.0863	0.016	
				5.0 U	5 U	5 U	10.7		5 U	5 U	5 U			5 U	5 U		5 U	10.1		5 U	

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

¹Hexavalent chromium result should be considered biased high due to matrix interference.

²Potable water discharged to the sewer on 10/24/17 for submeter calibration.

Table C-14
Orion Marine Contractors Inc. 2014 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March	April	May	June	July	August	September	October	November	December
Flow, pH, and Temperature	Flow	Gal	100 gpd										10/19/17	11/14/17	
	pH	pH Units	5.50 - 1.1										SELF	1711242-01	
BTEX	Temperature	°F											90	75	
	Ethylbenzene	mg/L											7.63	6.34	
	m,p-Xylene	mg/L												57.4	
	o-Xylene	mg/L												0.0050 U	
Conventional	Toluene	mg/L												0.0050 U	
	Ammonia as N	mg/L												1.00 U	
	BOD	mg/L												Unusable R	
	COD	mg/L												3250	
HPAHs	Cyanide, Total	mg/L	0.2											0.010 U	
	Total Suspended Solids	mg/L												76.0	
	Benzo(a)anthracene	mg/L												0.0076 U	
	Benzo(a)pyrene	mg/L												0.0076 U	
	Benzo(b,k)fluoranthene	mg/L												0.015 U	
	Benzo(g,h,i)perylene	mg/L												0.0076 U	
	Chrysene	mg/L												0.0076 U	
	Dibenz(a,h)anthracene	mg/L												0.0076 U	
	Fluoranthene	mg/L												0.0076 U	
	Indeno(1,2,3-c,d)pyrene	mg/L												0.0076 U	
	Pyrene	mg/L												0.0076 U	
	LPAHs	Acenaphthene	mg/L												0.0076 U
Acenaphthylene		mg/L												0.0076 U	
Anthracene		mg/L												0.0076 U	
Fluorene		mg/L												0.0076 U	
Metals	Naphthalene	mg/L												0.0076 U	
	Phenanthrene	mg/L												0.0076 U	
	Arsenic	mg/L											0.05	0.00500 U	
	Cadmium	mg/L											0.003	0.000250 U	
	Chromium	mg/L											0.007	0.00954	
	Copper	mg/L												0.160	
	Lead	mg/L											0.04	0.0050 U	
	Mercury	mg/L	0.05										0.0005	0.00005 U	
	Molybdenum	mg/L												0.00250 U	
	Nickel	mg/L												0.00943	
PCBs	Selenium	mg/L											0.05	0.0100 U	
	Silver	mg/L											0.007	0.0100 U	
	Zinc	mg/L												0.274	
	Aroclor-1016	mg/L												0.000323 U	
	Aroclor-1221	mg/L												0.000323 U	
	Aroclor-1232	mg/L												0.000323 U	
	Aroclor-1242	mg/L												0.000323 U	
	Aroclor-1248	mg/L												0.000323 U	
	Aroclor-1254	mg/L												0.000323 U	
	Aroclor-1260	mg/L												0.000323 U	
Phenols	Total PCBs	mg/L												0.002261	
	Pentachlorophenol	mg/L												0.038 U	
	Phenol	mg/L												0.0076 U	
	Bis(2-ethylhexyl) phthalate	mg/L												0.0076 U	
	Butyl benzyl phthalate	mg/L												0.0076 U	
	Diethyl phthalate	mg/L												0.0081	
	Dimethyl phthalate	mg/L												0.0076 U	
	D-n-butyl phthalate	mg/L												0.0076 U	
	D-n-octyl phthalate	mg/L												0.0076 U	
	1,2,4-Trichlorobenzene	mg/L												0.0076 U	
SVOA	1,2-Diphenylhydrazine	mg/L												0.0076 U	
	2,2'-oxybis(1-chloropropane)	mg/L												0.0076 U	
	2,4,6-Trichlorophenol	mg/L												0.0076 U	
	2,4-Dichlorophenol	mg/L												0.0076 U	
	2,4-Dimethylphenol	mg/L												0.0076 U	
	2,4-Dinitrophenol	mg/L												0.076 U	
	2,4-Dinitrotoluene	mg/L												0.0076 U	
	2,6-Dinitrotoluene	mg/L												0.0076 U	
	2-Chloronaphthalene	mg/L												0.0076 U	
	2-Chlorophenol	mg/L												0.0076 U	
TPH	2-Methyl-4,6-dinitrophenol	mg/L												0.038 U	
	2-Nitrophenol	mg/L												0.0076 U	
	3,3'-Dichlorobenzidine	mg/L												0.038 U	
	4-Bromophenyl phenyl ether	mg/L												0.0076 U	
	4-Chloro-3-Methylphenol	mg/L												0.0076 U	
	4-Chlorophenyl phenyl ether	mg/L												0.0076 U	
	4-Nitrophenol	mg/L												0.038 U	
	Acetophenone	mg/L												0.0076 U	
	Benzidine	mg/L												0.038 U	
	Bis(2-chloroethoxy) methane	mg/L												0.0076 U	
Volatiles	Bis(2-chloroethyl) ether	mg/L												0.0076 U	
	Hexachlorobenzene	mg/L												0.0076 U	
	Hexachlorobutadiene	mg/L												0.0076 U	
	Hexachlorocyclopentadiene	mg/L												0.0076 U	
	Hexachloroethane	mg/L												0.0076 U	
	Isophorone	mg/L												0.0076 U	
	Nitrobenzene	mg/L												0.0076 U	
	N-Nitrosodimethylamine	mg/L												0.015 U	
	N-Nitroso-di-n-propylamine	mg/L												0.0076 U	
	N-Nitrosodiphenylamine	mg/L												0.0076 U	
Volatiles	SGT-HEM	mg/L	0.2											11.6	
	1,1,1-Trichloroethane	mg/L												0.0050 U	
	1,1,2,2-Tetrachloroethane	mg/L												0.0050 U	
	1,1,2-Trichloroethane	mg/L												0.0050 U	
	1,1-Dichloroethane	mg/L												0.0050 U	
	1,1-Dichloroethene	mg/L												0.0050 U	
	1,2-Dichlorobenzene	mg/L												0.0050 U	
	1,2-Dichloroethane	mg/L												0.0050 U	
	1,2-Dichloropropane	mg/L												0.0050 U	
	1,3-Dichlorobenzene	mg/L												0.0050 U	
1,4-Dichlorobenzene	mg/L												0.0050 U		
2-Chloroethyl vinyl ether	mg/L												0.0050 U		

Table C-14
Orion Marine Contractors Inc. 2014 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March	April	May	June	July	August	September	October	November	December
Volatiles	Acrolein	mg/L											10/19/17	11/14/17	
	Acrylonitrile	mg/L											SELF	1711242-01	
	Benzene	mg/L												0.050 U	
	Bromodichloromethane	mg/L												0.050 U	
	Bromoform	mg/L												0.0050 U	
	Bromomethane	mg/L												0.0050 U	
	Carbon Tetrachloride	mg/L												0.0050 U	
	Chlorobenzene	mg/L												0.0050 U	
	Chloroethane	mg/L												0.0050 U	
	Chloroform	mg/L												0.0050 U	
	Chloromethane	mg/L												0.0050 U	
	cis-1,3-Dichloropropene	mg/L												0.0050 U	
	Dibromochloromethane	mg/L												0.0050 U	
	Methylene Chloride	mg/L												0.0050 U	
	Styrene	mg/L												0.010 U	
	Tetrachloroethene	mg/L												0.0050 U	
	trans-1,2-Dichloroethene	mg/L												0.0050 U	
	trans-1,3-Dichloropropene	mg/L												0.0050 U	
	Trichloroethene	mg/L												0.0050 U	
	Trichlorofluoromethane	mg/L												0.0050 U	
Vinyl Chloride	mg/L												0.0050 U		

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

R - Not usable

Table C-15
Pabco Roofing 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April	May	June	July	August
						3/10/17	3/28/17					
pH	pH	pH Units	5.50 - 11			1703020-01	S1703-1					
						6.60	7.2					
HPAHs	Benzo(a)anthracene	ug/L										
	Benzo(a)pyrene	ug/L										
	Benzo(b,k)fluoranthene	ug/L										
	Benzo(g,h,i)perylene	ug/L										
	Chrysene	ug/L										
	Dibenz(a,h)anthracene	ug/L										
	Fluoranthene	ug/L										
LPAHs	Indeno(1,2,3-c,d)pyrene	ug/L										
	Pyrene	ug/L										
	2-Methylnaphthalene	ug/L										
	Acenaphthene	ug/L										
	Acenaphthylene	ug/L										
	Anthracene	ug/L										
	Fluorene	ug/L										
Metals	Naphthalene	ug/L										
	Phenanthrene	ug/L										
	Copper	mg/L	1		0.153	0.115						
	Lead	mg/L	0.4		0.0080	0.04 U						
	Molybdenum	mg/L	1		0.00880	0.01 U						
	Nickel	mg/L	1		0.0100	0.015 U						
	Zinc	mg/L	2		0.886	0.211						
Phenols	Pentachlorophenol	ug/L										
	Phenol	ug/L										
Phthalates	Bis(2-ethylhexyl) phthalate	ug/L										
	Butyl benzyl phthalate	ug/L										
	Diethyl phthalate	ug/L										
	Dimethyl phthalate	ug/L										
	Di-n-butyl phthalate	ug/L										
	Di-n-octyl phthalate	ug/L										
	1,2,4-Trichlorobenzene	ug/L										
SVOA	1,2-Diphenylhydrazine	ug/L										
	2,2'-oxybis(1-chloropropane)	ug/L										
	2,3-Dichloroaniline	ug/L										
	2,4,6-Trichlorophenol	ug/L										
	2,4-Dichlorophenol	ug/L										
	2,4-Dimethylphenol	ug/L										
	2,4-Dinitrophenol	ug/L										
	2,4-Dinitrotoluene	ug/L										
	2,6-Dinitrotoluene	ug/L										
	2-Chloronaphthalene	ug/L										
	2-Chlorophenol	ug/L										
	2-Methyl-4,6-dinitrophenol	ug/L										
	2-Methylphenol	ug/L										
	2-Nitrophenol	ug/L										
	3 & 4-Methylphenol	ug/L										
	3,3'-Dichlorobenzidine	ug/L										
	SVOA	4-Bromophenyl phenyl ether	ug/L									
4-Chloro-3-Methylphenol		ug/L										
4-Chlorophenyl phenyl ether		ug/L										
4-Nitrophenol		ug/L										
Acetophenone		ug/L										
alpha-Terpineol		ug/L										
Aniline		ug/L										
Benzidine		ug/L										
Benzoic Acid		ug/L										
Bis(2-chloroethoxy) methane		ug/L										
SVOA	Bis(2-chloroethyl) ether	ug/L										
	Carbazole	ug/L										
	Hexachlorobenzene	ug/L										
	Hexachlorobutadiene	ug/L										
	Hexachlorocyclopentadiene	ug/L										
	Hexachloroethane	ug/L										
	Isophorone	ug/L										
	n-Decane	ug/L										
	Nitrobenzene	ug/L										
	N-Nitrosodimethylamine	ug/L										
TPH	N-Nitroso-di-n-propylamine	ug/L										
	N-Nitrosodiphenylamine	ug/L										
	n-Octadecane	ug/L										
	Pyridine	ug/L										
	SGT-HEM	mg/L	50		16.9	5.0 U						

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-15
Pabco Roofing 2017 Compliance Comparison

Category	Parameter	Units	Limit	September	October	November	December
				9/11/17		11/16/17	
pH	pH	pH Units	5.50 - 11	S1709-1 7.9		1711261-01 7.62	
	Benzo(a)anthracene	ug/L				1.6 U	
HPAHs	Benzo(a)pyrene	ug/L				2.0 U	
	Benzo(b,k)fluoranthene	ug/L				3.5 U	
	Benzo(g,h,i)perylene	ug/L				1.6 U	
	Chrysene	ug/L				1.5 U	
	Dibenz(a,h)anthracene	ug/L				1.8 U	
	Fluoranthene	ug/L				0.6 U	
	Indeno(1,2,3-c,d)pyrene	ug/L				1.6 U	
LPAHs	Pyrene	ug/L				1.0 U	
	2-Methylnaphthalene	ug/L				4.5 U	
	Acenaphthene	ug/L				1.9 U	
	Acenaphthylene	ug/L				1.5 U	
	Anthracene	ug/L				1.8 U	
	Fluorene	ug/L				1.6 U	
	Naphthalene	ug/L				1.8 U	
Metals	Phenanthrene	ug/L				1.8 U	
	Copper	mg/L	1	0.078		0.122	
	Lead	mg/L	0.4	0.4 U		0.0050 U	
	Molybdenum	mg/L	1	0.02		0.00789	
	Nickel	mg/L	1	0.015 U		0.00481	
	Zinc	mg/L	2	0.176		0.178	
	Pentachlorophenol	ug/L				31 U	
Phthalates	Phenol	ug/L				1.6 U	
	Bis(2-ethylhexyl) phthalate	ug/L				7.9	
	Butyl benzyl phthalate	ug/L				2.5 U	
	Diethyl phthalate	ug/L				2.0 U	
	Dimethyl phthalate	ug/L				1.3 U	
	Di-n-butyl phthalate	ug/L				1.5 U	
	Di-n-octyl phthalate	ug/L				3.6 U	
SVOA	1,2,4-Trichlorobenzene	ug/L				2.7 U	
	1,2-Diphenylhydrazine	ug/L				1.6 UJ	
	2,2'-oxybis(1-chloropropane)	ug/L				1.6 U	
	2,3-Dichloroaniline	ug/L				1.7 U	
	2,4,6-Trichlorophenol	ug/L				2.3 U	
	2,4-Dichlorophenol	ug/L				2.2 U	
	2,4-Dimethylphenol	ug/L				5.1 U	
	2,4-Dinitrophenol	ug/L				4.2 U	
	2,4-Dinitrotoluene	ug/L				4.7 U	
	2,6-Dinitrotoluene	ug/L				6.0 U	
	2-Chloronaphthalene	ug/L				1.8 UJ	
	2-Chlorophenol	ug/L				2.5 U	
	2-Methyl-4,6-dinitrophenol	ug/L				3.3 U	
	2-Methylphenol	ug/L				1.7 U	
	2-Nitrophenol	ug/L				5.1 U	
	3 & 4-Methylphenol	ug/L				1.5 U	
	3,3'-Dichlorobenzidine	ug/L				13 U	
	4-Bromophenyl phenyl ether	ug/L				2.1 U	
	4-Chloro-3-Methylphenol	ug/L				1.3 U	
	4-Chlorophenyl phenyl ether	ug/L				1.9 U	
SVOA	4-Nitrophenol	ug/L				12 U	
	Acetophenone	ug/L				1.2 U	
	alpha-Terpineol	ug/L				1.2 U	
	Aniline	ug/L				1.3 U	
	Benzidine	ug/L				16 U	
	Benzoic Acid	ug/L				16 U	
	Bis(2-chloroethoxy) methane	ug/L				2.3 U	
	Bis(2-chloroethyl) ether	ug/L				2.5 U	
	Carbazole	ug/L				1.1 U	
	Hexachlorobenzene	ug/L				1.7 U	
SVOA	Hexachlorobutadiene	ug/L				2.7 U	
	Hexachlorocyclopentadiene	ug/L				3.1 U	
	Hexachloroethane	ug/L				2.3 U	
	Isophorone	ug/L				1.9 U	
	n-Decane	ug/L				3.2 U	
	Nitrobenzene	ug/L				3.0 U	
	N-Nitrosodimethylamine	ug/L				9.9 U	
	N-Nitroso-di-n-propylamine	ug/L				3.1 U	
	N-Nitrosodiphenylamine	ug/L				3.4 U	
	n-Octadecane	ug/L				13	
TPH	Pyridine	ug/L				3.0 U	
	SGT-HEM	mg/L	50	9.0		7.7	

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-16
Pacific Container Corporation 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April	May	June	July	August	September		October	November	December
				1/6/17		3/30/17		4/13/17			7/11/17		9/28/17		10/10/17		
				S1701023-01		1703462-01	1703462-02	S1704026-01			S1707018-01		1709438-01	1709438-02	S1710016-01		
Flow and pH	Flow, Total Daily	Gal	1000	887	877	868		872	913	964	898	914	884		849	880	897
	pH	pH Units	5.5 - 11	7.56		6.68		7.14			7.51		7.09		7.59		
Conventional	Cyanide, Total	mg/L	0.64	0.01 U				0.01 U			0.01 U				0.01 U		0.02
Metals	Arsenic	mg/L	0.1					0.00500 U							0.00500 U		
	Cadmium	ug/L	250					0.250 U							0.250 U		
	Chromium	ug/L	250					5.74							2.08		
	Copper	mg/L	1	0.006 U				0.0204	0.006 U						0.0581	0.01	
	Lead	mg/L	0.4					0.0050 U							0.0050 U		
	Mercury	ug/L						0.050 U							0.050 U		
	Molybdenum	mg/L	1	0.03				0.0376	0.04						0.0470	0.05	
	Nickel	mg/L	1					0.00961							0.00507		
	Selenium	mg/L	0.1					0.0100 U							0.0100 U		
	Silver	mg/L	0.2					0.0100 U							0.0100 U		
	Zinc	mg/L	2		0.006 U			0.0104	0.012			0.006 U			0.00200 U	0.006 U	
TPH	SGT-HEM	mg/L	50	9		6.0		5 U			5 U		21.2		12		

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-17
Pacific NW Terminals 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January				February				March			April			May	June	
				1/19/17				2/9/17	2/10/17	2/13/17	2/16/17	3/3/17	3/6/17	3/8/17	4/12/17			5/16/17	6/13/17	
				Self	1701173-01	1701174-01	1701174-02	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	1704199-01	1704199-02	SELF	1706136-01	1706136-02
Flow, pH, and Temperature	Daily Flow (average)	gpd	64,800	10,671				17,484				17,042			14,031			11,434	13,738	
	pH	pH Units	-																5.88	
	Temperature	°F	5.50 - 11	7.2			6.27								7.03		6.09			
BTEX	Total BTEX	mg/L	10	0.0344		0.0229								0.006	0.0034					
Conventionals	BOD	mg/L		260	884			260						1300				331		
	COD	mg/L		1600	1740									2400				998		
	Total Suspended Solids	mg/L		22	288									380				229		
Metals	Arsenic	mg/L	0.1	0.05 U		0.00984								0.05 U	0.00500 U					
	Cadmium	mg/L	0.25	0.003 U		0.000301								0.003 U	0.000284 UJ					
	Chromium	mg/L	1	0.007 U		0.00543								0.007 U	0.00337 UJ					
	Copper	mg/L	1	0.083		0.0394								0.035	0.0455					
	Lead	mg/L	0.4	0.04 U		0.0055								0.04 U	0.0050 U					
	Mercury	mg/L	0.05	0.0002 U		0.00005 U								0.0002 U	0.000100 U					
	Molybdenum	mg/L	1	0.02		0.0341								0.01 U	0.0198 UJ					
	Nickel	mg/L	1	0.015 U		0.00520								0.015 U	0.00307 UJ					
	Selenium	mg/L	0.1	0.05 U		0.0100 U								0.05 U	0.0100 U					
	Silver	mg/L	0.2	0.007 U		0.0100 U								0.007 U	0.0100 U					
Zinc	mg/L	2	0.16		0.168								0.093	0.116						
PCBs	Aroclor-1016	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1221	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1232	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1242	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1248	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1254	mg/L		0.0001 U		Unusable R								0.0001 U						
	Aroclor-1260	mg/L		0.0001 U		Unusable R								0.0001 U						
Total PCBs	mg/L	0.003	0.0007 U											0.0007 U						
TPH	HEM	mg/L	300	430			478	110	110	240	46			400		406	106			
	SGT-HEM	mg/L	50	46			329					5 U	5 U	5.6	25 U	54.4	25			

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.
R - Not usable

Table C-17
Pacific NW Terminals 2017 Compliance Comparison

Category	Parameter	Unit	Limit	July	August	September	October				November	December
							10/20/17					
							Self	1710339-01	1710339-02	1710340-01	1710340-02	
Flow, pH, and Temperature	Daily Flow (average)	gpd	64,800	No discharge	No discharge	No discharge	24,294				13,179	12,489
	pH	pH Units	-				6.43		7.68			
	Temperature	°F	5.50 - 11						55.6		64.6	
BTEX	Total BTEX	mg/L	10				0.0081				0.0005	
Conventionals	BOD	mg/L					140	172				
	COD	mg/L					310	561				
	Total Suspended Solids	mg/L					49	54.4				
Metals	Arsenic	mg/L	0.1				0.05 U			0.00500 U		
	Cadmium	mg/L	0.25				0.003 U			0.000250 U		
	Chromium	mg/L	1				0.007 U			0.00459		
	Copper	mg/L	1				0.019			0.0137		
	Lead	mg/L	0.4				0.04 U			0.0052		
	Mercury	mg/L	0.05				0.0005 U			0.00005 U		
	Molybdenum	mg/L	1				0.01 U			0.00710		
	Nickel	mg/L	1				0.015 U			0.00250 U		
	Selenium	mg/L	0.1				0.05 U			0.0100 U		
	Silver	mg/L	0.2				0.007 U			0.0100 U		
Zinc	mg/L	2				0.111			0.117			
PCBs	Aroclor-1016	mg/L					0.0001 U			0.000400 U		
	Aroclor-1221	mg/L					0.0001 U			0.000400 U		
	Aroclor-1232	mg/L					0.0001 U			0.000400 U		
	Aroclor-1242	mg/L					0.0001 U			0.000400 U		
	Aroclor-1248	mg/L					0.0001 U			0.000400 U		
	Aroclor-1254	mg/L					0.0001 U			0.000400 UJ		
	Aroclor-1260	mg/L					0.0001 U			0.000400 UJ		
Total PCBs	mg/L	0.003				0.0007 U			0.0028			
TPH	HEM	mg/L	300				81				53.9	
	SGT-HEM	mg/L	50				15				16.2	

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

R - Not usable

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	January														January Average
					1/2/2017	1/3/17	1/4/17	1/6/17	1/8/17	1/9/17	1/12/17	1/16/17	1/19/17		1/20/17	1/24/17	1/25/17	1/31/17	
					S1701099	S1701001-01	S1701002-01	S1701003-01	S1701015	S1701006-01	S1701008-01	S1701009-01	S1701012-01	S1701014-01	S1701013-01	S1701015-01	S1701016-01	S1701018-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	25,769	28,319	25,282	23,876	28,155	22,941	27,998	29,165	30,952	21,542	27,511	27,108	27,713	26,345	
	pH	pH Units	5.5 - 11	NA	7.48	7.56	8.63	7.68	7.15	7.07	7.81	7.11	7.04	6.95	7.32	8.32	6.95	7.24	
	Temperature	°F		NA															
BTEX	BTEX (total)	mg/L	10	NA	0.48	6.53	3.38	0.331	0.376	0.45	0.373	0.329	0.267	0.276	0.38	0.275	0.273	0.252	
	Ethylbenzene	mg/L	1.2	NA															
	m,p-Xylene	mg/L	2.5	NA	0.05	0.275	0.995	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	o-Xylene	mg/L	1.2	NA															
	Toluene	mg/L		NA															
	Total Xylenes	mg/L	2.5	NA	0.269	4.05	1.7	0.131	0.176	0.25	0.173	0.129	0.067	0.076	0.18	0.075	0.073	0.052	
Conventionals	Cyanide, Total	mg/L	0.64	NA															
	Phenols, Total	mg/L		NA															
HPAHs	Benzo(a)anthracene	mg/L		NA															
	Benzo(a)pyrene	mg/L		NA															
	Benzo(b,k)fluoranthene	mg/L		NA															
	Benzo(g,h,i)perylene	mg/L		NA															
	Chrysene	mg/L		NA															
	Dibenz(a,h)anthracene	mg/L		NA															
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Indeno(1,2,3-c,d)pyrene	mg/L		NA															
LPAHs	Pyrene	mg/L		NA															
	Acenaphthene	mg/L		NA															
	Acenaphthylene	mg/L		NA															
	Anthracene	mg/L		NA															
	Fluorene	mg/L		NA															
	Naphthalene	mg/L		NA															
Metals	Phenanthrene	mg/L		NA															
	Antimony	mg/L		NA															
	Arsenic	mg/L	0.1	NA															
	Cadmium	mg/L	0.25	NA															
	Chromium	mg/L	0.947	0.487	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.008	0.007 U	0.007 U	0.014	0.009	0.007 U	0.007833
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01	0.02	0.01 U	0.0125
	Copper	mg/L	0.405	0.301	0.044	0.006 U	0.006 U	0.032	0.015	0.016	0.006 U	0.026	0.017	0.006 U	0.007	0.051	0.006	0.006 U	0.015417
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04
	Mercury	mg/L	0.05	NA															
	Molybdenum	mg/L	1	NA	0.13	0.21	0.13	0.39	0.04	0.08	0.17	0.07	0.65	0.23	0.61	0.92	0.1	0.28	0.32
	Nickel	mg/L		NA	0.02	0.015 U	0.036	0.278	0.043	0.048	0.071	0.026	0.029	0.028	0.062	0.049	0.046	0.015 U	
	Selenium	mg/L	1	NA															
	Silver	mg/L	0.2	NA															
	Thallium	mg/L		NA															
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Titanium	mg/L		NA															
Vanadium	mg/L		NA																
Zinc	mg/L	2	2	0.158	0.404	0.123	0.51	0.05 U	0.199	0.295	0.171	0.262	0.333	0.402	0.635	0.135	0.047	0.293	
PCBs	Aroclor-1016	mg/L		NA															
				NA															
	Aroclor-1221	mg/L		NA															
				NA															
	Aroclor-1232	mg/L		NA															
			NA																
Aroclor-1242	mg/L		NA																
			NA																

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	January														January Average	
					1/2/2017	1/3/17	1/4/17	1/6/17	1/8/17	1/9/17	1/12/17	1/16/17	1/19/17	1/20/17	1/24/17	1/25/17	1/31/17			
					S1701099	S1701001-01	S1701002-01	S1701003-01	S1701015	S1701006-01	S1701008-01	S1701009-01	S1701012-01	S1701014-01	S1701013-01	S1701015-01	S1701016-01	S1701018-01		
PCBs	Aroclor-1248	mg/L		NA																
				NA		0.0005 U														
	Aroclor-1254	mg/L		NA																
	Aroclor-1260	mg/L		NA		0.0005 U														
	Total PCBs	mg/L	0.003	0.003																
			3	3		0.0035													0.0035	
Phenols	Pentachlorophenol	mg/L		NA																
	Phenol	mg/L		NA																
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Butyl benzyl phthalate	mg/L		NA																
	Diethyl phthalate	mg/L		NA																
	Dimethyl phthalate	mg/L		NA																
	Di-n-butyl phthalate	mg/L		NA																
	Di-n-octyl phthalate	mg/L		NA																
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																
	1,2-Diphenylhydrazine	mg/L		NA																
	2,2'-oxybis(1-chloropropane)	mg/L		NA																
	2,3-Dichloroaniline	mg/L		NA																
	2,4,6-Trichlorophenol	mg/L		NA																
	2,4-Dichlorophenol	mg/L		NA																
	2,4-Dimethylphenol	mg/L		NA																
	2,4-Dinitrophenol	mg/L		NA																
	2,4-Dinitrotoluene	mg/L		NA																
	2,6-Dinitrotoluene	mg/L		NA																
	2-Chloronaphthalene	mg/L		NA																
	2-Chlorophenol	mg/L		NA																
	2-Methyl-4,6-dinitrophenol	mg/L		NA																
	2-Methylphenol	mg/L		NA																
	2-Nitrophenol	mg/L		NA																
	3 & 4-Methylphenol	mg/L	0.698	0.205		0.053	0.06	0.073	0.05 U	0.11	0.05 U	0.166	0.152	0.056	0.087	0.177	0.069	0.05 U	0.108	0.0915
		3,3'-Dichlorobenzidine	mg/L		NA															
		4-Bromophenyl phenyl ether	mg/L		NA															
		4-Chloro-3-Methylphenol	mg/L		NA															
		4-Chlorophenyl phenyl ether	mg/L		NA															
		4-Nitrophenol	mg/L		NA															
		Acetophenone	mg/L		NA															
		Aniline	mg/L		NA															
		Benzidine	mg/L		NA															
		Bis(2-chloroethoxy) methane	mg/L		NA															
		Bis(2-chloroethyl) ether	mg/L		NA															
		Carbazole	mg/L	0.392	0.233		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
		Hexachlorobenzene	mg/L		NA															
		Hexachlorobutadiene	mg/L		NA															
	Hexachlorocyclopentadiene	mg/L		NA																
	Hexachloroethane	mg/L		NA																
	Isophorone	mg/L		NA																
	n-Decane	mg/L	5.79	3.31		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Nitrobenzene	mg/L		NA																
	N-Nitrosodimethylamine	mg/L		NA																
	N-Nitroso-di-n-propylamine	mg/L		NA																
	N-Nitrosodiphenylamine	mg/L		NA																

Table C-18A
Petroleum Reclaiming Services CWT B
2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	January														January Average
					1/2/2017	1/3/17	1/4/17	1/6/17	1/8/17	1/9/17	1/12/17	1/16/17	1/19/17		1/20/17	1/24/17	1/25/17	1/31/17	
					S1701099	S1701001-01	S1701002-01	S1701003-01	S1701015	S1701006-01	S1701008-01	S1701009-01	S1701012-01	S1701014-01	S1701013-01	S1701015-01	S1701016-01	S1701018-01	
SVOA	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0595
	Pyridine	mg/L		NA															
TPH	SGT-HEM	mg/L	50	NA	5 U	5.0 U	5 U	5 U	5 U	5.0 U	5 U	5 U	9.4	5 U	5 U	5 U	5.0 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA															
	1,1,2,2-Tetrachloroethane	mg/L		NA															
	1,1,2-Trichloroethane	mg/L		NA															
	1,1-Dichloroethane	mg/L		NA															
	1,1-Dichloroethene	mg/L		NA															
	1,2-Dichlorobenzene	mg/L		NA															
	1,2-Dichloroethane	mg/L		NA															
	1,2-Dichloropropane	mg/L		NA															
	1,3-Dichlorobenzene	mg/L		NA															
	1,4-Dichlorobenzene	mg/L		NA															
	2-Chloroethyl vinyl ether	mg/L		NA															
	Acrolein	mg/L		NA															
	Acrylonitrile	mg/L		NA															
	Benzene	mg/L	0.5	NA	0.05 U	0.42	0.124	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Bromodichloromethane	mg/L		NA															
	Bromoform	mg/L		NA															
	Bromomethane	mg/L		NA															
	Carbon Tetrachloride	mg/L		NA															
	Chlorobenzene	mg/L		NA															
	Chloroethane	mg/L		NA															
	Chloroform	mg/L		NA															
	Chloromethane	mg/L		NA															
	cis-1,3-Dichloropropene	mg/L		NA															
Dibromochloromethane	mg/L		NA																
Methylene Chloride	mg/L		NA																
Styrene	mg/L		NA																
Tetrachloroethene	mg/L		NA																
trans-1,2-Dichloroethene	mg/L		NA																
trans-1,3-Dichloropropene	mg/L		NA																
Trichloroethene	mg/L		NA																
Trichlorofluoromethane	mg/L		NA																
Vinyl Chloride	mg/L		NA																

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	February															
					2/1/17	2/7/17	2/7/17	2/8/17	2/10/17	2/13/17	2/15/17	2/16/17		2/17/17	2/20/17		2/22/17	2/27/17		
					S1702001-01	S1702002-01	S1702003-01	S1702004-01	S1702005-01	S1702006-01	S1702008-01	1702220-01	1702220-02	S1702009-01	S1702010-01	S1702011-01	S1702012-01	S1702015-01	S1702021-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	28,790	25,417	26,322	28,252	27,960	25,439	28,783			28,611	28,341	24,400	24,976	24,736	23,891	
	pH	pH Units	5.5 - 11	NA	7.1	7.93	7.40	6.69	6.47	7.04	6.74		6.19	6.82	6.96	6.64	6.43	7.13	7.14	
	Temperature	°F		NA									98.4							
BTEX	BTEX (total)	mg/L	10	NA	0.268	1.128	0.302	0.295	0.25	0.307	0.328			0.352	0.45	0.498	0.339	0.353	0.284	
	Ethylbenzene	mg/L	1.2	NA									0.010 U							
	m,p-Xylene	mg/L	2.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	o-Xylene	mg/L	1.2	NA									0.020 U							
	Toluene	mg/L		NA										0.010 U						
	Total Xylenes	mg/L	2.5	NA	0.068	0.722	0.102	0.095	0.05 U	0.107	0.128			0.152	0.1	0.224	0.128	0.153	0.084	
Conventionals	Cyanide, Total	mg/L	0.64	NA									0.010 U							
	Phenols, Total	mg/L		NA									0.100 U							
HPAHs	Benzo(a)anthracene	mg/L		NA									0.010 U							
	Benzo(a)pyrene	mg/L		NA									0.010 U							
	Benzo(b,k)fluoranthene	mg/L		NA									0.020 U							
	Benzo(g,h,i)perylene	mg/L		NA									0.010 U							
	Chrysene	mg/L		NA									0.010 U							
	Dibenz(a,h)anthracene	mg/L		NA									0.010 U							
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U			0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA									0.010 U							
LPAHs	Pyrene	mg/L		NA								0.010 U								
	Acenaphthene	mg/L		NA								0.010 U								
	Acenaphthylene	mg/L		NA								0.010 U								
	Anthracene	mg/L		NA								0.010 U								
	Fluorene	mg/L		NA								0.010 U								
	Naphthalene	mg/L		NA								0.010 U								
Metals	Phenanthrene	mg/L		NA								0.010 U								
	Antimony	mg/L		NA								0.0100 U								
	Arsenic	mg/L	0.1	NA								0.00500 U								
	Cadmium	mg/L	0.25	NA								0.000250 U								
	Chromium	mg/L	0.947	0.487	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.00200 U		0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.00420		0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01	
	Copper	mg/L	0.405	0.301	0.006 U	0.02	0.040	0.011	0.011	0.02	0.006 U	0.0100 U		0.022	0.015	0.012	0.006 U	0.013	0.052	
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.06	0.04 U	0.04 U	0.04 U	0.04 U	0.0050 U		0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	
	Mercury	mg/L	0.05	NA								0.0500 U								
	Molybdenum	mg/L	1	NA								0.00690								
	Nickel	mg/L		NA	0.07	0.12	0.04	0.02	0.01 U	0.12	0.05			0.04	0.04	0.05	0.03	0.09	0.06	
				1	NA	0.015 U	0.029	0.057	0.050	0.029	0.04	0.032	0.0289		0.033	0.02	0.019	0.031	0.03	0.051
	Selenium	mg/L	0.1	NA								0.0100 U								
	Silver	mg/L	0.2	NA								0.0100 U								
	Thallium	mg/L		NA								0.0100 U								
Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0100 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		
Titanium	mg/L		NA								0.00304									
Vanadium	mg/L		NA								0.0100 U									
Zinc	mg/L	2	2	0.182	0.183	0.175	0.285	0.28	0.376	0.355	0.195		0.493	0.305	0.207	0.224	0.077	0.313		
PCBs	Aroclor-1016	mg/L		NA								0.00040 U								
				NA																
	Aroclor-1221	mg/L		NA								0.00040 U								
				NA																
	Aroclor-1232	mg/L		NA								0.00040 U								
			NA																	
Aroclor-1242	mg/L		NA								0.00040 U									
			NA																	

Table C-18A
Petroleum Reclaiming Services CWT B
2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	February														
					2/1/17	2/7/17	2/7/17	2/8/17	2/10/17	2/13/17	2/15/17	2/16/17		2/17/17	2/20/17		2/22/17	2/27/17	
					S1702001-01	S1702002-01	S1702003-01	S1702004-01	S1702005-01	S1702006-01	S1702008-01	1702220-01	1702220-02	S1702009-01	S1702010-01	S1702011-01	S1702012-01	S1702015-01	S1702021-01
PCBs	Aroclor-1248	mg/L		NA									0.00040 U						
	Aroclor-1254	mg/L		NA									0.00040 U						
	Aroclor-1260	mg/L		NA									0.00040 U						
	Total PCBs	mg/L	0.003	0.003									0.0028						
				3	3														
Phenols	Pentachlorophenol	mg/L		NA									0.050 U						
	Phenol	mg/L		NA									0.012						
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.01 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Butyl benzyl phthalate	mg/L		NA									0.010 U						
	Diethyl phthalate	mg/L		NA									0.010 U						
	Dimethyl phthalate	mg/L		NA									0.010 U						
	Di-n-butyl phthalate	mg/L		NA									0.010 U						
	Di-n-octyl phthalate	mg/L		NA									0.010 U						
SVOA	1,2,4-Trichlorobenzene	mg/L		NA									0.010 U						
	1,2-Diphenylhydrazine	mg/L		NA									0.010 UJ						
	2,2'-oxybis(1-chloropropane)	mg/L		NA									0.010 U						
	2,3-Dichloroaniline	mg/L		NA									0.010 U						
	2,4,6-Trichlorophenol	mg/L		NA									0.010 U						
	2,4-Dichlorophenol	mg/L		NA									0.010 U						
	2,4-Dimethylphenol	mg/L		NA									0.010 U						
	2,4-Dinitrophenol	mg/L		NA									0.10 U						
	2,4-Dinitrotoluene	mg/L		NA									0.010 U						
	2,6-Dinitrotoluene	mg/L		NA									0.010 U						
	2-Chloronaphthalene	mg/L		NA									0.010 U						
	2-Chlorophenol	mg/L		NA									0.010 U						
	2-Methyl-4,6-dinitrophenol	mg/L		NA									0.050 U						
	2-Methylphenol	mg/L		NA									0.010 U						
	2-Nitrophenol	mg/L		NA									0.010 U						
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.068	0.132	0.05 U	0.402	0.137	0.05 U	0.05 U	0.041		0.05 U	0.072	0.05 U	0.164	0.05 U	0.057
	3,3'-Dichlorobenzidine	mg/L		NA									0.050 U						
	4-Bromophenyl phenyl ether	mg/L		NA									0.010 U						
	4-Chloro-3-Methylphenol	mg/L		NA									0.010 U						
	4-Chlorophenyl phenyl ether	mg/L		NA									0.010 U						
	4-Nitrophenol	mg/L		NA									0.050 U						
	Acetophenone	mg/L		NA									0.010 U						
	Aniline	mg/L		NA									0.010 U						
	Benzidine	mg/L		NA									0.050 U						
	Bis(2-chloroethoxy) methane	mg/L		NA									0.010 U						
	Bis(2-chloroethyl) ether	mg/L		NA									0.010 U						
	Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Hexachlorobenzene	mg/L		NA									0.010 U						
	Hexachlorobutadiene	mg/L		NA									0.010 U						
	Hexachlorocyclopentadiene	mg/L		NA									0.010 U						
Hexachloroethane	mg/L		NA									0.010 U							
Isophorone	mg/L		NA									0.010 U							
n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
Nitrobenzene	mg/L		NA									0.010 U							
N-Nitrosodimethylamine	mg/L		NA									0.020 U							
N-Nitroso-di-n-propylamine	mg/L		NA									0.010 U							
N-Nitrosodiphenylamine	mg/L		NA									0.010 U							

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	February															
					2/1/17	2/7/17	2/7/17	2/8/17	2/10/17	2/13/17	2/15/17	2/16/17		2/17/17	2/20/17		2/22/17	2/27/17		
					S1702001-01	S1702002-01	S1702003-01	S1702004-01	S1702005-01	S1702006-01	S1702008-01	1702220-01	1702220-02	S1702009-01	S1702010-01	S1702011-01	S1702012-01	S1702015-01	S1702021-01	
SVOA	n-Octadecane	mg/L	1.22	0.925									0.010 U							
	Pyridine	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.050 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
TPH	SGT-HEM	mg/L	50	NA	5 U	5.0 U	10	5.0 U	5.0 U	5 U	5 U		7.7	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Volatiles	1,1,1-Trichloroethane	mg/L		NA									0.010 U							
	1,1,2,2-Tetrachloroethane	mg/L		NA									0.010 U							
	1,1,2-Trichloroethane	mg/L		NA									0.010 U							
	1,1-Dichloroethane	mg/L		NA									0.010 U							
	1,1-Dichloroethene	mg/L		NA									0.010 U							
	1,2-Dichlorobenzene	mg/L		NA									0.010 U	0.010 U						
	1,2-Dichloroethane	mg/L		NA									0.010 U							
	1,2-Dichloropropane	mg/L		NA										0.010 UJ						
	1,3-Dichlorobenzene	mg/L		NA									0.010 U	0.010 U						
	1,4-Dichlorobenzene	mg/L		NA									0.010 U	0.010 U						
	2-Chloroethyl vinyl ether	mg/L		NA									0.010 U							
	Acrolein	mg/L		NA										0.10 U						
	Acrylonitrile	mg/L		NA										0.10 UJ						
	Benzene	mg/L	0.5	NA	0.05 U	0.134	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.010 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Bromodichloromethane	mg/L		NA										0.010 U						
	Bromoform	mg/L		NA										0.010 U						
	Bromomethane	mg/L		NA										0.010 U						
	Carbon Tetrachloride	mg/L		NA										0.010 U						
	Chlorobenzene	mg/L		NA										0.010 U						
	Chloroethane	mg/L		NA										0.010 U						
	Chloroform	mg/L		NA										0.010 U						
	Chloromethane	mg/L		NA										0.010 U						
	cis-1,3-Dichloropropene	mg/L		NA										0.010 U						
Dibromochloromethane	mg/L		NA										0.010 U							
Methylene Chloride	mg/L		NA										0.010 U							
Styrene	mg/L		NA										0.010 U							
Tetrachloroethene	mg/L		NA										0.010 U							
trans-1,2-Dichloroethene	mg/L		NA										0.010 U							
trans-1,3-Dichloropropene	mg/L		NA										0.010 U							
Trichloroethene	mg/L		NA										0.010 U							
Trichlorofluoromethane	mg/L		NA										0.010 UJ							
Vinyl Chloride	mg/L		NA										0.010 U							

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	February Average	March														March Average	
						3/3/17	3/7/17	3/7/17	3/8/17	3/13/17	3/14/17	3/15/17	3/16/17	3/20/17	3/21/17	3/22/17	3/28/17	3/28/17	3/29/17		
						S1703001-01	S1703002-01	S1703003-01	S1703005-01	S1703007-01	S1703009-01	S1703008-01	S1703012-01	S1703015-01	S1703018-01	S1703019-01	S1703022-01	S1703022-01	S1703026-01		
Volume, pH, and Temperature	Volume	Gal	60,000	NA		28,738	25,312	22,687	25,656	25,245	25,881	23,368	25,537	25,799	24,086	23,734	27,018	27,167	24,976		
	pH	pH Units	5.5 - 11	NA		7.86	8.1	7.37	7.22	7.37	8.31	6.81	7.37	7.05	7.95	7.58	6.97	7.27	6.39		
	Temperature	°F		NA																	
BTEX	BTEX (total)	mg/L	10	NA		0.49	0.289	1.830	0.72	1.01	0.628	0.49	0.384	0.621	0.25 U	0.33	0.25	0.250	0.338		
	Ethylbenzene	mg/L	1.2	NA																	
	m,p-Xylene	mg/L	2.5	NA		0.097	0.05 U	0.089	0.05 U	0.2	0.055	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		
	o-Xylene	mg/L	1.2	NA																	
	Toluene	mg/L	2.5	NA		0.24	0.089	1.090	0.383	0.13	0.194	0.143	0.07	0.106	0.05 U	0.13	0.05 U	0.05 U	0.096		
	Total Xylenes	mg/L		NA		0.1 U	0.1 U	0.512	0.237	0.63	0.329	0.247	0.214	0.415	0.1 U	0.1 U	0.1 U	0.10 U	0.142		
Conventionals	Cyanide, Total	mg/L	0.64	NA																	
	Phenols, Total	mg/L		NA																	
HPAHs	Benzo(a)anthracene	mg/L		NA																	
	Benzo(a)pyrene	mg/L		NA																	
	Benzo(b,k)fluoranthene	mg/L		NA																	
	Benzo(g,h,i)perylene	mg/L		NA																	
	Chrysene	mg/L		NA																	
	Dibenz(a,h)anthracene	mg/L		NA																	
	Fluoranthene	mg/L	0.787	0.393	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	
Indeno(1,2,3-c,d)pyrene	mg/L		NA																		
Pyrene	mg/L		NA																		
LPAHs	Acenaphthene	mg/L		NA																	
	Acenaphthylene	mg/L		NA																	
	Anthracene	mg/L		NA																	
	Fluorene	mg/L		NA																	
	Naphthalene	mg/L		NA																	
	Phenanthrene	mg/L		NA																	
Metals	Antimony	mg/L		NA																	
	Arsenic	mg/L	0.1	NA																	
	Cadmium	mg/L	0.25	NA																	
	Chromium	mg/L	0.947	0.487	0.007	0.009	0.007 U	0.007 U	0.074	0.007 U	0.014	0.007 U	0.007 U	0.007 U	0.007 U	0.014	0.018	0.007 U	0.007 U	0.014833	
	Cobalt	mg/L	56.4	18.8	0.01	0.01 U	0.01 U	0.01 U	0.01	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	
	Copper	mg/L	0.405	0.301	0.0255	0.151	0.013	0.013	0.322	0.029	0.023	0.049	0.034	0.019	0.125	0.042	0.034	0.032	0.026	0.07225	
	Lead	mg/L	0.222	0.172	0.05	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	
	Mercury	mg/L	0.05	NA																	
	Molybdenum	mg/L	1	NA		0.48	0.03	0.06	0.13	0.34	0.09	0.01	0.05	0.09	0.17	0.03	0.01	0.03	0.02		
	Nickel	mg/L	1	NA		0.189	0.076	0.059	0.074	0.069	0.045	0.047	0.028	0.055	0.142	0.036	0.041	0.055	0.082		
	Selenium	mg/L	0.1	NA																	
	Silver	mg/L	0.2	NA																	
	Thallium	mg/L		NA																	
	Tin	mg/L	0.249	0.146	0.048889	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Titanium	mg/L		NA																		
Vanadium	mg/L		NA																		
Zinc	mg/L	2	2	0.23	0.555	0.085	0.272	0.11	0.418	0.2	0.376	0.113	0.189	0.138	0.126	0.118	0.091	0.157	0.215417		
PCBs	Aroclor-1016	mg/L		NA																	
				NA																	
	Aroclor-1221	mg/L		NA																	
				NA																	
	Aroclor-1242	mg/L		NA																	

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	February Average	March													March Average		
						3/3/17	3/7/17	3/7/17	3/8/17	3/13/17	3/14/17	3/15/17	3/16/17	3/20/17	3/21/17	3/22/17	3/28/17	3/28/17		3/29/17	
						S1703001-01	S1703002-01	S1703003-01	S1703005-01	S1703007-01	S1703009-01	S1703008-01	S1703012-01	S1703015-01	S1703018-01	S1703019-01	S1703022-01	S1703022-01		S1703026-01	
PCBs	Aroclor-1248	mg/L		NA																	
	Aroclor-1254	mg/L		NA																	
	Aroclor-1260	mg/L		NA																	
	Total PCBs	mg/L	0.003 3	0.003 3	0.0028																
Phenols	Pentachlorophenol	mg/L		NA																	
	Phenol	mg/L		NA																	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		
	Butyl benzyl phthalate	mg/L		NA																	
	Diethyl phthalate	mg/L		NA																	
	Dimethyl phthalate	mg/L		NA																	
	Di-n-butyl phthalate	mg/L		NA																	
	Di-n-octyl phthalate	mg/L		NA																	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																	
	1,2-Diphenylhydrazine	mg/L		NA																	
	2,2'-oxybis(1-chloropropane)	mg/L		NA																	
	2,3-Dichloroaniline	mg/L		NA																	
	2,4,6-Trichlorophenol	mg/L		NA																	
	2,4-Dichlorophenol	mg/L		NA																	
	2,4-Dimethylphenol	mg/L		NA																	
	2,4-Dinitrophenol	mg/L		NA																	
	2,4-Dinitrotoluene	mg/L		NA																	
	2,6-Dinitrotoluene	mg/L		NA																	
	2-Chloronaphthalene	mg/L		NA																	
	2-Chlorophenol	mg/L		NA																	
	2-Methyl-4,6-dinitrophenol	mg/L		NA																	
	2-Methylphenol	mg/L		NA																	
	2-Nitrophenol	mg/L		NA																	
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.226		0.05 U	0.15	0.05 U	0.119	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.067	0.05 U	0.067	0.066917
	3,3'-Dichlorobenzidine	mg/L		NA																	
	4-Bromophenyl phenyl ether	mg/L		NA																	
	4-Chloro-3-Methylphenol	mg/L		NA																	
	4-Chlorophenyl phenyl ether	mg/L		NA																	
	4-Nitrophenol	mg/L		NA																	
	Acetophenone	mg/L		NA																	
	Aniline	mg/L		NA																	
	Benzidine	mg/L		NA																	
	Bis(2-chloroethoxy) methane	mg/L		NA																	
	Bis(2-chloroethyl) ether	mg/L		NA																	
	Carbazole	mg/L	0.392	0.233	0.05		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Hexachlorobenzene	mg/L		NA																	
Hexachlorobutadiene	mg/L		NA																		
Hexachlorocyclopentadiene	mg/L		NA																		
Hexachloroethane	mg/L		NA																		
Isophorone	mg/L		NA																		
n-Decane	mg/L	5.79	3.31	0.05		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Nitrobenzene	mg/L		NA																		
N-Nitrosodimethylamine	mg/L		NA																		
N-Nitroso-di-n-propylamine	mg/L		NA																		
N-Nitrosodiphenylamine	mg/L		NA																		

Table C-18A
Petroleum Reclaiming Services CWT B
2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	April														April Average	May	
					4/4/17	4/5/17	4/7/17	4/10/17	4/11/17	4/13/17	4/17/17	4/18/17	4/19/17	4/20/17	4/24/17	4/25/17	4/27/17	5/3/17			
					S1704002-01	S1704004-01	S1704003-01	S1704005-01	S1704006-01	S1704008-01	S1704009-01	S1704012-01	S1704011-01	S1704014-01	S1704015-01	S1704017-01	S1704019-01	S1704020-01		S1705001-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	25,881	25,582	23,510	24,923	24,908	22,649	26,000	23,225	25,163	26,808	22,747	26,120	26,038	20,675		29,598	
	pH	pH Units	5.5 - 11	NA	6.4	8.71	7.08	6.79	7.31	6.68	7.41	7.19	6.55	7.44	7.36	6.94	7.13	7.01		7.22	
	Temperature	°F		NA																	
BTEX	BTEX (total)	mg/L	10	NA	0.324	0.497	0.25	0.278	0.34	0.317	2.77	1.37	0.757	0.47	0.267	0.475	0.257	0.271		0.414	
	Ethylbenzene	mg/L	1.2	NA																	
	m,p-Xylene	mg/L	2.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.132	0.116	0.065	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	
	o-Xylene	mg/L	1.2	NA																	
	Toluene	mg/L	2.5	NA	0.1	0.102	0.05 U	0.078	0.112	0.117	1.53	0.91	0.482	0.121	0.067	0.128	0.057	0.071		0.142	
	Total Xylenes	mg/L		NA	0.124	0.295	0.1 U	0.1 U	0.128	0.1 U	0.927	0.282	0.16	0.249	0.1 U	0.247	0.1 U	0.1 U		0.172	
Conventionals	Cyanide, Total	mg/L	0.64	NA																	
	Phenols, Total	mg/L		NA																	
HPAHs	Benzo(a)anthracene	mg/L		NA																	
	Benzo(a)pyrene	mg/L		NA																	
	Benzo(b,k)fluoranthene	mg/L		NA																	
	Benzo(g,h,i)perylene	mg/L		NA																	
	Chrysene	mg/L		NA																	
	Dibenz(a,h)anthracene	mg/L		NA																	
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	
LPAHs	Indeno(1,2,3-c,d)pyrene	mg/L		NA																	
	Pyrene	mg/L		NA																	
	Acenaphthene	mg/L		NA																	
	Acenaphthylene	mg/L		NA																	
	Anthracene	mg/L		NA																	
	Fluorene	mg/L		NA																	
	Naphthalene	mg/L		NA																	
Metals	Phenanthrene	mg/L		NA																	
	Antimony	mg/L		NA																	
	Arsenic	mg/L	0.1	NA																	
	Cadmium	mg/L	0.25	NA																	
	Chromium	mg/L	0.947	0.487	0.007 U	0.025	0.007 U	0.007 U	0.037	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.010429	0.008	
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.02	0.01 U	0.01 U	0.010714	0.01 U	
	Copper	mg/L	0.405	0.301	0.033	0.157	0.019	0.008	0.044	0.047	0.027	0.017	0.021	0.018	0.082	0.017	0.02	0.039	0.039214	0.041	
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	0.04 U	
	Mercury	mg/L	0.05	NA																	
	Molybdenum	mg/L	1	NA	0.02	0.66	0.06	0.06	0.14	0.08	0.08	0.08	0.02	0.18	0.05	0.21	0.13	0.4		0.14	
	Nickel	mg/L	1	NA	0.038	0.098	0.037	0.084	0.134	0.076	0.082	0.05	0.05	0.043	0.09	0.039	0.029	0.035		0.071	
	Selenium	mg/L	0.1	NA																	
	Silver	mg/L	0.2	NA																	
	Thallium	mg/L		NA																	
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	
Titanium	mg/L		NA																		
Vanadium	mg/L		NA																		
Zinc	mg/L	2	2	0.151	0.158	0.175	0.154	0.703	0.114	0.217	0.102	0.134	0.272	0.243	0.026	0.106	0.128	0.191643	0.199		
PCBs	Aroclor-1016	mg/L		NA	0.0005 U																
				NA																	
	Aroclor-1221	mg/L		NA	0.0005 U																
				NA																	
	Aroclor-1232	mg/L		NA	0.0005 U																
			NA																		
Aroclor-1242	mg/L		NA	0.0005 U																	
			NA																		

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	April													April Average	May		
					4/4/17	4/5/17	4/7/17	4/10/17	4/11/17	4/13/17	4/17/17	4/18/17	4/19/17	4/20/17	4/24/17	4/25/17	4/27/17		5/3/17		
					S1704002-01	S1704004-01	S1704003-01	S1704005-01	S1704006-01	S1704008-01	S1704009-01	S1704012-01	S1704011-01	S1704014-01	S1704015-01	S1704017-01	S1704019-01	S1704020-01	S1705001-01		
PCBs	Aroclor-1248	mg/L		NA	0.0005 U																
	Aroclor-1254	mg/L		NA	0.0005 U																
	Aroclor-1260	mg/L		NA	0.0005 U																
	Total PCBs	mg/L	0.003	0.003	0.0035														0.0035		
			3	3																	
Phenols	Pentachlorophenol	mg/L		NA																	
	Phenol	mg/L		NA																	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Butyl benzyl phthalate	mg/L		NA																	
	Diethyl phthalate	mg/L		NA																	
	Dimethyl phthalate	mg/L		NA																	
	Di-n-butyl phthalate	mg/L		NA																	
	Di-n-octyl phthalate	mg/L		NA																	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																	
	1,2-Diphenylhydrazine	mg/L		NA																	
	2,2'-oxybis(1-chloropropane)	mg/L		NA																	
	2,3-Dichloroaniline	mg/L		NA																	
	2,4,6-Trichlorophenol	mg/L		NA																	
	2,4-Dichlorophenol	mg/L		NA																	
	2,4-Dimethylphenol	mg/L		NA																	
	2,4-Dinitrophenol	mg/L		NA																	
	2,4-Dinitrotoluene	mg/L		NA																	
	2,6-Dinitrotoluene	mg/L		NA																	
	2-Chloronaphthalene	mg/L		NA																	
	2-Chlorophenol	mg/L		NA																	
	2-Methyl-4,6-dinitrophenol	mg/L		NA																	
	2-Methylphenol	mg/L		NA																	
	2-Nitrophenol	mg/L		NA																	
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.088	0.05 U	0.05 U	0.05 U	0.08	0.05 U	0.05 U	0.431	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.101	0.085714	0.088
	3,3'-Dichlorobenzidine	mg/L		NA																	
	4-Bromophenyl phenyl ether	mg/L		NA																	
	4-Chloro-3-Methylphenol	mg/L		NA																	
	4-Chlorophenyl phenyl ether	mg/L		NA																	
	4-Nitrophenol	mg/L		NA																	
	Acetophenone	mg/L		NA																	
	Aniline	mg/L		NA																	
	Benzidine	mg/L		NA																	
	Bis(2-chloroethoxy) methane	mg/L		NA																	
	Bis(2-chloroethyl) ether	mg/L		NA																	
	Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U
	Hexachlorobenzene	mg/L		NA																	
	Hexachlorobutadiene	mg/L		NA																	
	Hexachlorocyclopentadiene	mg/L		NA																	
	Hexachloroethane	mg/L		NA																	
	Isophorone	mg/L		NA																	
n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	
Nitrobenzene	mg/L		NA																		
N-Nitrosodimethylamine	mg/L		NA																		
N-Nitroso-di-n-propylamine	mg/L		NA																		
N-Nitrosodiphenylamine	mg/L		NA																		

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	April														April Average	May							
					4/4/17	4/5/17	4/7/17	4/10/17	4/11/17	4/13/17	4/17/17	4/18/17	4/19/17	4/20/17	4/24/17	4/25/17	4/27/17	5/3/17									
					S1704002-01	S1704004-01	S1704003-01	S1704005-01	S1704006-01	S1704008-01	S1704009-01	S1704012-01	S1704011-01	S1704014-01	S1704015-01	S1704017-01	S1704019-01	S1704020-01		S1705001-01							
SVOA	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		
	Pyridine	mg/L		NA																							
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	7.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA																							
	1,1,2,2-Tetrachloroethane	mg/L		NA																							
	1,1,2-Trichloroethane	mg/L		NA																							
	1,1-Dichloroethane	mg/L		NA																							
	1,1-Dichloroethene	mg/L		NA																							
	1,2-Dichlorobenzene	mg/L		NA																							
	1,2-Dichloroethane	mg/L		NA																							
	1,2-Dichloropropane	mg/L		NA																							
	1,3-Dichlorobenzene	mg/L		NA																							
	1,4-Dichlorobenzene	mg/L		NA																							
	2-Chloroethyl vinyl ether	mg/L		NA																							
	Acrolein	mg/L		NA																							
	Acrylonitrile	mg/L		NA																							
	Benzene	mg/L	0.5	NA		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.183	0.059	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Bromodichloromethane	mg/L		NA																							
	Bromoform	mg/L		NA																							
	Bromomethane	mg/L		NA																							
	Carbon Tetrachloride	mg/L		NA																							
	Chlorobenzene	mg/L		NA																							
	Chloroethane	mg/L		NA																							
	Chloroform	mg/L		NA																							
	Chloromethane	mg/L		NA																							
	cis-1,3-Dichloropropene	mg/L		NA																							
Dibromochloromethane	mg/L		NA																								
Methylene Chloride	mg/L		NA																								
Styrene	mg/L		NA																								
Tetrachloroethene	mg/L		NA																								
trans-1,2-Dichloroethene	mg/L		NA																								
trans-1,3-Dichloropropene	mg/L		NA																								
Trichloroethene	mg/L		NA																								
Trichlorofluoromethane	mg/L		NA																								
Vinyl Chloride	mg/L		NA																								

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-18A
Petroleum Reclaiming Services CWT B
2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	May											May Average	June				June Average	
					5/4/17	5/10/17	5/11/17	5/16/17	5/17/17		5/19/17	5/23/17	5/24/17	5/25/17	5/31/17		6/1/17	5/6/17	6/7/17	6/8/17		
					S1705002-01	S1705003-01	S1705016-01	S1705006-01	S1705005-01	S1705007-01	S1705009-01	S1705011-01	S1705012-01	S1705010-01	S1705014-01		S1706001-01	S1705015-01	S1706002-01	S1706003-01		
Volume, pH, and Temperature	Volume	Gal	60,000	NA	23,764	26,412	21,640	26,060	23,727	27,452	27,063	24,145	24,587	23,076	24,497		27,459	24,355	26,202	25,567		
	pH	pH Units	5.5 - 11	NA	6.67	6.99	6.99	6.57	6.44	7.18	7.19	6.86	7.03	7.23	7.03		9.21	7.39	8.42	7.82		
	Temperature	°F		NA																		
BTEX	BTEX (total)	mg/L	10	NA	0.254	0.313	0.323	0.381	0.291	0.42	0.281	0.316	0.412	0.25	0.367		0.387	1.84	0.427	0.294		
	Ethylbenzene	mg/L	1.2	NA																		
	m,p-Xylene	mg/L	2.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.137	0.05 U	0.05 U		
	o-Xylene	mg/L	1.2	NA																		
	Toluene	mg/L		NA																		
	Total Xylenes	mg/L	2.5	NA	0.054	0.08	0.098	0.166	0.091	0.103	0.081	0.1	0.077	0.05 U	0.153		0.098	0.675	0.11	0.077		
Conventionals	Cyanide, Total	mg/L	0.64	NA																		
	Phenols, Total	mg/L		NA																		
HPAHs	Benzo(a)anthracene	mg/L		NA																		
	Benzo(a)pyrene	mg/L		NA																		
	Benzo(b,k)fluoranthene	mg/L		NA																		
	Benzo(g,h,i)perylene	mg/L		NA																		
	Chrysene	mg/L		NA																		
	Dibenz(a,h)anthracene	mg/L		NA																		
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01	
LPAHs	Indeno(1,2,3-c,d)pyrene	mg/L		NA																		
	Pyrene	mg/L		NA																		
	Acenaphthene	mg/L		NA																		
	Acenaphthylene	mg/L		NA																		
	Anthracene	mg/L		NA																		
Metals	Fluorene	mg/L		NA																		
	Naphthalene	mg/L		NA																		
	Phenanthrene	mg/L		NA																		
	Antimony	mg/L		NA																		
	Arsenic	mg/L	0.1	NA																		
	Cadmium	mg/L	0.25	NA																		
	Chromium	mg/L	0.947	0.487	0.048	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.009	0.007 U	0.007 U	0.007 U	0.007	0.010385	0.007 U	0.007 U	0.007 U	0.012	0.008667	
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01	0.01 U	0.05	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.013077	0.01 U	0.01 U	0.01 U	0.01 U	0.01	
	Copper	mg/L	0.405	0.301	0.152	0.006 U	0.011	0.006 U	0.006 U	0.006 U	0.035	0.01	0.006 U	0.006 U	0.006 U	0.022846	0.006 U	0.006 U	0.006 U	0.007	0.006333	
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	0.07	0.04 U	0.04 U	0.04 U	0.04 U	0.05
	Mercury	mg/L	0.05	NA																		
	Molybdenum	mg/L	1	NA	0.04	0.12	0.24	0.11	0.01 U	0.14	0.22	0.08	0.19	0.12	0.08		0.29	0.01 U	0.01 U	0.13		
	Nickel	mg/L		NA	0.091	0.052	0.02	0.099	0.097	0.024	0.076	0.041	0.018	0.035	0.015 U		0.015 U	0.128	0.015 U	0.061		
	Selenium	mg/L	1	NA																		
	Silver	mg/L	0.2	NA																		
	Thallium	mg/L		NA																		
Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05		
Titanium	mg/L		NA																			
Vanadium	mg/L		NA																			
Zinc	mg/L	2	2	0.198	0.092	0.143	0.167	0.182	0.133	0.22	0.117	0.007	0.039	0.048	0.119308	0.044	0.006 U	0.006 U	0.469	0.173		
PCBs	Aroclor-1016	mg/L		NA																		
				NA																		
	Aroclor-1221	mg/L		NA																		
				NA																		
	Aroclor-1242	mg/L		NA																		

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	May										May Average	June				June Average	
					5/4/17	5/10/17	5/11/17	5/16/17	5/17/17		5/19/17	5/23/17	5/24/17	5/25/17		5/31/17	6/1/17	6/6/17	6/7/17		6/8/17
					S1705002-01	S1705003-01	S1705016-01	S1705006-01	S1705005-01	S1705007-01	S1705009-01	S1705011-01	S1705012-01	S1705010-01		S1705014-01	S1706001-01	S1705015-01	S1706002-01		S1706003-01
PCBs	Aroclor-1248	mg/L		NA																	
	Aroclor-1254	mg/L		NA																	
	Aroclor-1260	mg/L		NA																	
	Total PCBs	mg/L	0.003	0.003																	
			3	3																	
Phenols	Pentachlorophenol	mg/L		NA																	
	Phenol	mg/L		NA																	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U		
	Butyl benzyl phthalate	mg/L		NA																	
	Diethyl phthalate	mg/L		NA																	
	Dimethyl phthalate	mg/L		NA																	
	Di-n-butyl phthalate	mg/L		NA																	
	Di-n-octyl phthalate	mg/L		NA																	
SVOA	1,2,4-Trichlorobenzene	mg/L		NA																	
	1,2-Diphenylhydrazine	mg/L		NA																	
	2,2'-oxybis(1-chloropropane)	mg/L		NA																	
	2,3-Dichloroaniline	mg/L		NA																	
	2,4,6-Trichlorophenol	mg/L		NA																	
	2,4-Dichlorophenol	mg/L		NA																	
	2,4-Dimethylphenol	mg/L		NA																	
	2,4-Dinitrophenol	mg/L		NA																	
	2,4-Dinitrotoluene	mg/L		NA																	
	2,6-Dinitrotoluene	mg/L		NA																	
	2-Chloronaphthalene	mg/L		NA																	
	2-Chlorophenol	mg/L		NA																	
	2-Methyl-4,6-dinitrophenol	mg/L		NA																	
	2-Methylphenol	mg/L		NA																	
	2-Nitrophenol	mg/L		NA																	
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.074	0.05 U	0.054	0.05 U	0.082	0.062	0.053	0.05 U	0.05 U	0.05 U	0.05 U	0.058692	0.136	0.05 U	0.281	0.05 U	0.155667
		3,3'-Dichlorobenzidine	mg/L		NA																
		4-Bromophenyl phenyl ether	mg/L		NA																
		4-Chloro-3-Methylphenol	mg/L		NA																
		4-Chlorophenyl phenyl ether	mg/L		NA																
		4-Nitrophenol	mg/L		NA																
		Acetophenone	mg/L		NA																
		Aniline	mg/L		NA																
		Benzidine	mg/L		NA																
		Bis(2-chloroethoxy) methane	mg/L		NA																
		Bis(2-chloroethyl) ether	mg/L		NA																
		Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05
		Hexachlorobenzene	mg/L		NA																
	Hexachlorobutadiene	mg/L		NA																	
	Hexachlorocyclopentadiene	mg/L		NA																	
	Hexachloroethane	mg/L		NA																	
	Isophorone	mg/L		NA																	
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Nitrobenzene	mg/L		NA																	
	N-Nitrosodimethylamine	mg/L		NA																	
	N-Nitroso-di-n-propylamine	mg/L		NA																	
	N-Nitrosodiphenylamine	mg/L		NA																	

Table C-18A
 Petroleum Reclaiming Services CWT B
 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	May										May Average	June				June Average		
					5/4/17	5/10/17	5/11/17	5/16/17	5/17/17		5/19/17	5/23/17	5/24/17	5/25/17		5/31/17	6/1/17	5/6/17	6/7/17		6/8/17	
					S1705002-01	S1705003-01	S1705016-01	S1705006-01	S1705005-01	S1705007-01	S1705009-01	S1705011-01	S1705012-01	S1705010-01		S1705014-01	S1706001-01	S1705015-01	S1706002-01		S1706003-01	
SVOA	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Pyridine	mg/L		NA																		
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA																		
	1,1,2,2-Tetrachloroethane	mg/L		NA																		
	1,1,2-Trichloroethane	mg/L		NA																		
	1,1-Dichloroethane	mg/L		NA																		
	1,1-Dichloroethene	mg/L		NA																		
	1,2-Dichlorobenzene	mg/L		NA																		
	1,2-Dichloroethane	mg/L		NA																		
	1,2-Dichloropropane	mg/L		NA																		
	1,3-Dichlorobenzene	mg/L		NA																		
	1,4-Dichlorobenzene	mg/L		NA																		
	2-Chloroethyl vinyl ether	mg/L		NA																		
	Acrolein	mg/L		NA																		
	Acrylonitrile	mg/L		NA																		
	Benzene	mg/L	0.5	NA		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Bromodichloromethane	mg/L		NA																		
	Bromoform	mg/L		NA																		
	Bromomethane	mg/L		NA																		
	Carbon Tetrachloride	mg/L		NA																		
	Chlorobenzene	mg/L		NA																		
	Chloroethane	mg/L		NA																		
	Chloroform	mg/L		NA																		
Chloromethane	mg/L		NA																			
cis-1,3-Dichloropropene	mg/L		NA																			
Dibromochloromethane	mg/L		NA																			
Methylene Chloride	mg/L		NA																			
Styrene	mg/L		NA																			
Tetrachloroethene	mg/L		NA																			
trans-1,2-Dichloroethene	mg/L		NA																			
trans-1,3-Dichloropropene	mg/L		NA																			
Trichloroethene	mg/L		NA																			
Trichlorofluoromethane	mg/L		NA																			
Vinyl Chloride	mg/L		NA																			

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18B
 Petroleum Reclaiming Services Subpart D
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	July										July Average	August	
					7/6/17	7/10/17	7/12/17	7/17/17	7/18/17	7/19/17	7/21/17	7/28/17	7/31/17	8/2/17		8/4/17	
					S1707012-01	S1707015-01	S1707013-01	S1707010-01	S1707017-01	S1707014-01	S1707009-01	S1707016-01	S1707011-01	S1708016-01		S1708006-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	27,698	24,317	22,605	25,155	22,462	24,923	29,778	28,244	23,136		23,113	28,102	
	pH	pH Units	5.5 - 11	NA	6.7	6.87	6.93	7.18	7.09	7.4	6.86	7.15	6.43		7.54	7.6	
	Temperature	°F		NA													
BTEX	BTEX (total)	mg/L	10	NA	0.468	0.333	0.331	0.267	0.272	0.271	0.276	0.385	9.83		1.09	0.485	
	Ethylbenzene	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.504		0.0625	0.05 U	
	m,p-Xylene	mg/L		NA													
	o-Xylene	mg/L		NA													
	Toluene	mg/L		NA	0.254	0.133	0.131	0.067	0.072	0.071	0.076	0.177	5.37		0.604	0.225	
	Total Xylenes	mg/L		NA	0.114	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.108	3.59		0.376	0.16	
Conventionals	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	
	Phenols, Total	mg/L		NA													
HPAHs	Benzo(a)anthracene	mg/L		NA													
	Benzo(a)pyrene	mg/L		NA													
	Benzo(b,k)fluoranthene	mg/L		NA													
	Benzo(g,h,i)perylene	mg/L		NA													
	Chrysene	mg/L		NA													
	Dibenz(a,h)anthracene	mg/L		NA													
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA													
	Pyrene	mg/L		NA													
LPAHs	2-Methylnaphthalene	mg/L		NA													
	Acenaphthene	mg/L		NA													
	Acenaphthylene	mg/L		NA													
	Anthracene	mg/L		NA													
	Fluorene	mg/L		NA													
	Naphthalene	mg/L		NA													
	Phenanthrene	mg/L		NA													
Metals	Antimony	mg/L		NA													
	Arsenic	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U		0.003 U	0.003 U	
	Chromium	mg/L	0.947	0.487	0.012	0.023	0.021	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.038	0.014333	0.007 U	0.007 U	
	Cobalt	mg/L	56.4	18.8	0.02	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.02	0.01 U	0.01	0.012222	0.01 U	0.01	
	Copper	mg/L	0.405	0.301	0.013	0.018	0.013	0.006 U	0.006 U	0.006 U	0.006 U	0.012	0.006 U	0.009556	0.006 U	0.007	
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	0.04 U	0.04 U	
	Mercury	mg/L	0.05	NA	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	
	Molybdenum	mg/L	1	NA	0.04	0.03	0.01	0.14	0.03	0.03	0.03	0.06	0.12	0.02	0.33	0.09	
	Nickel	mg/L	1	NA	0.112	0.066	0.037	0.03	0.03	0.024	0.046	0.078	0.075		0.056	0.087	
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U		0.007 U	0.007 U	
	Thallium	mg/L		NA													
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	Titanium	mg/L		NA													
Vanadium	mg/L		NA														
Zinc	mg/L	2	4.46	0.273	0.146	0.065	0.098	0.039	0.037	0.038	0.049	0.069	0.090444	0.24	0.103		
PCBs	Aroclor-1016	mg/L		NA				0.0005 U									
				NA													
	Aroclor-1221	mg/L		NA				0.0005 U									
				NA													
	Aroclor-1232	mg/L		NA				0.0005 U									
				NA													

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	July								July Average	August		
					7/6/17	7/10/17	7/12/17	7/17/17	7/18/17	7/19/17	7/21/17	7/28/17		7/31/17	8/2/17	8/4/17
					S1707012-01	S1707015-01	S1707013-01	S1707010-01	S1707017-01	S1707014-01	S1707009-01	S1707016-01		S1707011-01	S1708016-01	S1708006-01
PCBs	Aroclor-1242	mg/L		NA				0.0005 U								
	Aroclor-1248	mg/L		NA				0.0005 U								
	Aroclor-1254	mg/L		NA				0.0005 U								
	Aroclor-1260	mg/L		NA				0.0005 U								
	Total PCBs	mg/L	0.003	NA				0.0035								
					NA											
Phenols	Pentachlorophenol	mg/L		NA												
	Phenol	mg/L		NA												
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	Butyl benzyl phthalate	mg/L		NA												
	Diethyl phthalate	mg/L		NA												
	Dimethyl phthalate	mg/L		NA												
	Di-n-butyl phthalate	mg/L		NA												
	Di-n-octyl phthalate	mg/L		NA												
SVOA	1,2,4-Trichlorobenzene	mg/L		NA												
	1,2-Diphenylhydrazine	mg/L		NA												
	2,2'-oxybis(1-chloropropane)	mg/L		NA												
	2,3-Dichloroaniline	mg/L		NA												
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	2,4-Dichlorophenol	mg/L		NA												
	2,4-Dimethylphenol	mg/L		NA												
	2,4-Dinitrophenol	mg/L		NA												
	2,4-Dinitrotoluene	mg/L		NA												
	2,6-Dinitrotoluene	mg/L		NA												
	2-Chloronaphthalene	mg/L		NA												
	2-Chlorophenol	mg/L		NA												
	2-Methyl-4,6-dinitrophenol	mg/L		NA												
	2-Methylphenol	mg/L	1.92	0.561	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	2-Nitrophenol	mg/L		NA												
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.05 U	0.05 U	0.05 U	0.05 U	0.097	0.05 U	0.05 U	0.053	0.055556	0.204	0.05 U	
	3,3'-Dichlorobenzidine	mg/L		NA												
	4-Bromophenyl phenyl ether	mg/L		NA												
	4-Chloro-3-Methylphenol	mg/L		NA												
	4-Chlorophenyl phenyl ether	mg/L		NA												
	4-Nitrophenol	mg/L		NA												
	Acetophenone	mg/L		NA												
	alpha-Terpineol	mg/L		NA												
	Aniline	mg/L		NA												
	Benzidine	mg/L		NA												
	Bis(2-chloroethoxy) methane	mg/L		NA												
Bis(2-chloroethyl) ether	mg/L		NA													
Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U		
Hexachlorobenzene	mg/L		NA													
Hexachlorobutadiene	mg/L		NA													

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	July								July Average	August		
					7/6/17	7/10/17	7/12/17	7/17/17	7/18/17	7/19/17	7/21/17	7/28/17		7/31/17	8/2/17	8/4/17
					S1707012-01	S1707015-01	S1707013-01	S1707010-01	S1707017-01	S1707014-01	S1707009-01	S1707016-01		S1707011-01	S1708016-01	S1708006-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA												
	Hexachloroethane	mg/L		NA												
	Isophorone	mg/L		NA												
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
	Nitrobenzene	mg/L		NA												
	N-Nitrosodimethylamine	mg/L		NA												
	N-Nitroso-di-n-propylamine	mg/L		NA												
	N-Nitrosodiphenylamine	mg/L		NA												
	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	
Pyridine	mg/L		NA													
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA												
	1,1,2,2-Tetrachloroethane	mg/L		NA												
	1,1,2-Trichloroethane	mg/L		NA												
	1,1-Dichloroethane	mg/L		NA												
	1,1-Dichloroethene	mg/L		NA												
	1,2-Dichlorobenzene	mg/L		NA												
	1,2-Dichloroethane	mg/L		NA												
	1,2-Dichloropropane	mg/L		NA												
	1,3-Dichlorobenzene	mg/L		NA												
	1,4-Dichlorobenzene	mg/L		NA												
	2-Chloroethyl vinyl ether	mg/L		NA												
	Acrolein	mg/L		NA												
	Acrylonitrile	mg/L		NA												
	Benzene	mg/L	0.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.367	0.05 U	0.05 U	
	Bromodichloromethane	mg/L		NA												
	Bromoform	mg/L		NA												
	Bromomethane	mg/L		NA												
	Carbon Tetrachloride	mg/L		NA												
	Chlorobenzene	mg/L		NA												
	Chloroethane	mg/L		NA												
	Chloroform	mg/L		NA												
	Chloromethane	mg/L		NA												
	cis-1,3-Dichloropropene	mg/L		NA												
Dibromochloromethane	mg/L		NA													
Methylene Chloride	mg/L		NA													
Styrene	mg/L		NA													
Tetrachloroethene	mg/L		NA													
trans-1,2-Dichloroethene	mg/L		NA													
trans-1,3-Dichloropropene	mg/L		NA													
Trichloroethene	mg/L		NA													
Trichlorofluoromethane	mg/L		NA													
Vinyl Chloride	mg/L		NA													

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18B
 Petroleum Reclaiming Services Subpart D
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August											August Average
					8/8/17	8/9/17	8/11/17	8/14/17	8/15/17	8/18/17		8/22/17	8/23/17	8/25/17	8/31/17	
					S1708007-01	S1708013-01	S1708008-01	S1708005-01	S1708015-01	S1708010-01	S1708017-01	S1708012-01	S1708011-01	S1708009-01	S1708014-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	24,908	23,225	26,838	23,397	26,995	20,166	25,163	29,920	24,998	29,366	27,975	
	pH	pH Units	5.5 - 11	NA	7.87	7.6	7.63	7.41	7.51	7.24	7.16	7.36	7.61	8.65	8.38	
	Temperature	°F		NA												
BTEX	BTEX (total)	mg/L	10	NA	0.30	0.401	0.499	0.328	0.336	0.41	0.453	0.311	0.318	0.645	1.35	
	Ethylbenzene	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0695	
	m,p-Xylene	mg/L		NA												
	o-Xylene	mg/L		NA												
	Toluene	mg/L		NA	0.1	0.119	0.216	0.128	0.13	0.21	0.223	0.111	0.118	0.408	0.812	
Conventionals	Total Xylenes	mg/L		NA	0.1 U	0.182	0.183	0.1 U	0.106	0.1 U	0.13	0.1 U	0.1 U	0.137	0.402	
HPAHs	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.02	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
	Phenols, Total	mg/L		NA												
	Benzo(a)anthracene	mg/L		NA												
	Benzo(a)pyrene	mg/L		NA												
	Benzo(b,k)fluoranthene	mg/L		NA												
	Benzo(g,h,i)perylene	mg/L		NA												
	Chrysene	mg/L		NA												
	Dibenz(a,h)anthracene	mg/L		NA												
LPAHs	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Indeno(1,2,3-c,d)pyrene	mg/L		NA												
	Pyrene	mg/L		NA												
	2-Methylnaphthalene	mg/L		NA												
	Acenaphthene	mg/L		NA												
	Acenaphthylene	mg/L		NA												
	Anthracene	mg/L		NA												
Metals	Fluorene	mg/L		NA												
	Naphthalene	mg/L		NA												
	Phenanthrene	mg/L		NA												
	Antimony	mg/L		NA												
	Arsenic	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	
	Chromium	mg/L	0.947	0.487	0.008	0.01	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007308
	Cobalt	mg/L	56.4	18.8	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Copper	mg/L	0.405	0.301	0.006 U	0.006 U	0.009	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.019
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04
	Mercury	mg/L	0.05	NA	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
	Molybdenum	mg/L	1	NA	0.12	0.06	0.16	0.05	0.03	0.04	0.03	0.08	0.12	0.22	0.15	
	Nickel	mg/L	1	NA	0.04	0.019	0.087	0.04	0.023	0.043	0.033	0.036	0.03	0.102	0.029	
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
Thallium	mg/L		NA													
Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Titanium	mg/L		NA													
Vanadium	mg/L		NA													
Zinc	mg/L	2	4.46	0.045	0.037	0.151	0.09	0.027	0.031	0.015	0.024	0.034	0.06	0.06	0.070538	
PCBs	Aroclor-1016	mg/L		NA												
	Aroclor-1221	mg/L		NA												
	Aroclor-1232	mg/L		NA												
	Aroclor-1232	mg/L		NA												

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August										August Average	
					8/8/17	8/9/17	8/11/17	8/14/17	8/15/17	8/18/17		8/22/17	8/23/17	8/25/17		8/31/17
					S1708007-01	S1708013-01	S1708008-01	S1708005-01	S1708015-01	S1708010-01	S1708017-01	S1708012-01	S1708011-01	S1708009-01		S1708014-01
PCBs	Aroclor-1242	mg/L		NA												
	Aroclor-1248	mg/L		NA												
	Aroclor-1254	mg/L		NA												
	Aroclor-1260	mg/L		NA												
	Total PCBs	mg/L	0.003	NA												
	Phenols	Pentachlorophenol	mg/L		NA											
	Phenol	mg/L		NA												
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Butyl benzyl phthalate	mg/L		NA												
	Diethyl phthalate	mg/L		NA												
	Dimethyl phthalate	mg/L		NA												
	Di-n-butyl phthalate	mg/L		NA												
	Di-n-octyl phthalate	mg/L		NA												
SVOA	1,2,4-Trichlorobenzene	mg/L		NA												
	1,2-Diphenylhydrazine	mg/L		NA												
	2,2'-oxybis(1-chloropropane)	mg/L		NA												
	2,3-Dichloroaniline	mg/L		NA												
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2,4-Dichlorophenol	mg/L		NA												
	2,4-Dimethylphenol	mg/L		NA												
	2,4-Dinitrophenol	mg/L		NA												
	2,4-Dinitrotoluene	mg/L		NA												
	2,6-Dinitrotoluene	mg/L		NA												
	2-Chloronaphthalene	mg/L		NA												
	2-Chlorophenol	mg/L		NA												
	2-Methyl-4,6-dinitrophenol	mg/L		NA												
	2-Methylphenol	mg/L	1.92	0.561	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2-Nitrophenol	mg/L		NA												
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.063	0.05 U	0.142	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.081	0.05 U	0.072308
	3,3'-Dichlorobenzidine	mg/L		NA												
	4-Bromophenyl phenyl ether	mg/L		NA												
	4-Chloro-3-Methylphenol	mg/L		NA												
	4-Chlorophenyl phenyl ether	mg/L		NA												
	4-Nitrophenol	mg/L		NA												
	Acetophenone	mg/L		NA												
	alpha-Terpineol	mg/L		NA												
	Aniline	mg/L		NA												
	Benzidine	mg/L		NA												
	Bis(2-chloroethoxy) methane	mg/L		NA												
Bis(2-chloroethyl) ether	mg/L		NA													
Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Hexachlorobenzene	mg/L		NA													
Hexachlorobutadiene	mg/L		NA													

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	August										August Average	
					8/8/17	8/9/17	8/11/17	8/14/17	8/15/17	8/18/17		8/22/17	8/23/17	8/25/17		8/31/17
					S1708007-01	S1708013-01	S1708008-01	S1708005-01	S1708015-01	S1708010-01	S1708017-01	S1708012-01	S1708011-01	S1708009-01		S1708014-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA												
	Hexachloroethane	mg/L		NA												
	Isophorone	mg/L		NA												
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Nitrobenzene	mg/L		NA												
	N-Nitrosodimethylamine	mg/L		NA												
	N-Nitroso-di-n-propylamine	mg/L		NA												
	N-Nitrosodiphenylamine	mg/L		NA												
	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Pyridine	mg/L		NA													
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		
Volatiles	1,1,1-Trichloroethane	mg/L		NA												
	1,1,2,2-Tetrachloroethane	mg/L		NA												
	1,1,2-Trichloroethane	mg/L		NA												
	1,1-Dichloroethane	mg/L		NA												
	1,1-Dichloroethene	mg/L		NA												
	1,2-Dichlorobenzene	mg/L		NA												
	1,2-Dichloroethane	mg/L		NA												
	1,2-Dichloropropane	mg/L		NA												
	1,3-Dichlorobenzene	mg/L		NA												
	1,4-Dichlorobenzene	mg/L		NA												
	2-Chloroethyl vinyl ether	mg/L		NA												
	Acrolein	mg/L		NA												
	Acrylonitrile	mg/L		NA												
	Benzene	mg/L	0.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0665	
	Bromodichloromethane	mg/L		NA												
	Bromoform	mg/L		NA												
	Bromomethane	mg/L		NA												
	Carbon Tetrachloride	mg/L		NA												
	Chlorobenzene	mg/L		NA												
	Chloroethane	mg/L		NA												
	Chloroform	mg/L		NA												
	Chloromethane	mg/L		NA												
	cis-1,3-Dichloropropene	mg/L		NA												
	Dibromochloromethane	mg/L		NA												
Methylene Chloride	mg/L		NA													
Styrene	mg/L		NA													
Tetrachloroethene	mg/L		NA													
trans-1,2-Dichloroethene	mg/L		NA													
trans-1,3-Dichloropropene	mg/L		NA													
Trichloroethene	mg/L		NA													
Trichlorofluoromethane	mg/L		NA													
Vinyl Chloride	mg/L		NA													

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September						September Average	October				
					9/1/17	9/1/17	9/11/17	9/13/17	9/25/17	9/25/17		9/26/17	10/3/17	10/4/17	10/11/17	10/10/17
					S1709015-01	S1709012-01	S1709013-01	S1709018-01	S1709014-01	S1709017-01		S1709016-01	S1710013-01	S1710014-01	S1710017-01	S1710016-01
Volume, pH, and Temperature	Volume	Gal	60,000	NA	24,781	27,676	24,392	29,381	21,954	23,891	26,808		27,586	23,659	27,983	29,209
	pH	pH Units	5.5 - 11	NA	6.89	6.27	6.97	6.68	6.86	6.87	8.59		7.69	7.75	7.81	7.40
	Temperature	°F		NA												
BTEX	BTEX (total)	mg/L	10	NA	0.459	0.412	0.281	0.379	0.635	0.356	0.301		0.955	0.481	1.02	0.347
	Ethylbenzene	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.061	0.05 U	0.058	0.05 U
	m,p-Xylene	mg/L		NA												
	o-Xylene	mg/L		NA												
	Toluene	mg/L		NA	0.223	0.212	0.081	0.179	0.426	0.156	0.101		0.491	0.206	0.55	0.113
	Total Xylenes	mg/L		NA	0.136	0.10 U	0.1 U	0.10 U	0.1 U	0.1 U	0.05 U		0.353	0.175	0.29	0.134
Conventionals	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.01 U	0.01	0.02	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	0.06	0.30
	Phenols, Total	mg/L		NA												
HPAHs	Benzo(a)anthracene	mg/L		NA												
	Benzo(a)pyrene	mg/L		NA												
	Benzo(b,k)fluoranthene	mg/L		NA												
	Benzo(g,h,i)perylene	mg/L		NA												
	Chrysene	mg/L		NA												
	Dibenz(a,h)anthracene	mg/L		NA												
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.01 U	0.01 U	0.01 U
	Indeno(1,2,3-c,d)pyrene	mg/L		NA												
	Pyrene	mg/L		NA												
LPAHs	2-Methylnaphthalene	mg/L		NA												
	Acenaphthene	mg/L		NA												
	Acenaphthylene	mg/L		NA												
	Anthracene	mg/L		NA												
	Fluorene	mg/L		NA												
	Naphthalene	mg/L		NA												
	Phenanthrene	mg/L		NA												
Metals	Antimony	mg/L		NA												
	Arsenic	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.08	0.05 U	5 U		0.05 U	0.05 U	0.05 U	0.05 U
	Cadmium	mg/L	0.25	NA	0.004	0.017	0.003 U	0.003 U	0.003 U	0.003 U	0.25 U		0.003 U	0.003 U	0.003 U	0.003 U
	Chromium	mg/L	0.947	0.487	0.007 U	0.007 U	0.007 U	0.007 U	0.017	0.015	0.007 U	0.0106	0.015	0.007 U	0.03	0.093
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01	0.01 U	0.01 U	0.01 U	0.01
	Copper	mg/L	0.405	0.301	0.008	0.030	0.014	0.017	0.006 U	0.006 U	0.01 U	0.0088	0.006 U	0.021	0.006 U	0.035
	Lead	mg/L	0.222	0.172	0.04 U	0.06	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04	0.04 U	0.04 U	0.04 U	0.04 U
	Mercury	mg/L	0.05	NA	0.0002 U	0.0005 U	0.0002 U	0.0005 U	0.0002 U	0.0002 U	0.0002 U		0.0002 U	0.0002 U	0.0002 U	0.0005 U
	Molybdenum	mg/L	1	NA	0.09	0.01 U	0.06	0.02	0.26	0.2	0.27		0.09	0.08	0.15	0.12
	Nickel	mg/L	1	NA	0.027	0.015 U	0.077	0.091	0.031	0.021	0.048		0.018	0.029	0.112	0.078
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U		0.007 U	0.007 U	0.007 U	0.007 U
	Thallium	mg/L		NA												
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U
	Titanium	mg/L		NA												
Vanadium	mg/L		NA													
Zinc	mg/L	2	4.46	0.089	1.52	0.024	0.059	0.059	0.065	0.116	0.0706	0.553	0.186	0.059	0.044	
PCBs	Aroclor-1016	mg/L		NA												0.0001 U
				NA												
	Aroclor-1221	mg/L		NA												0.0001 U
				NA												
	Aroclor-1232	mg/L		NA												0.0001 U
				NA												

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September						September Average	October					
					9/1/17	9/1/17	9/11/17	9/13/17	9/25/17	9/25/17		9/26/17	10/3/17	10/4/17	10/11/17	10/10/17	
					S1709015-01	S1709012-01	S1709013-01	S1709018-01	S1709014-01	S1709017-01		S1709016-01	S1710013-01	S1710014-01	S1710017-01	S1710016-01	
PCBs	Aroclor-1242	mg/L		NA												0.0001 U	
	Aroclor-1248	mg/L		NA												0.0001 U	
	Aroclor-1254	mg/L		NA												0.0001 U	
	Aroclor-1260	mg/L		NA												0.0001 U	
	Total PCBs	mg/L	0.003	NA												0.0007	
					NA												
Phenols	Pentachlorophenol	mg/L		NA													
	Phenol	mg/L		NA													
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	
	Butyl benzyl phthalate	mg/L		NA													
	Diethyl phthalate	mg/L		NA													
	Dimethyl phthalate	mg/L		NA													
	Di-n-butyl phthalate	mg/L		NA													
	Di-n-octyl phthalate	mg/L		NA													
SVOA	1,2,4-Trichlorobenzene	mg/L		NA													
	1,2-Diphenylhydrazine	mg/L		NA													
	2,2'-oxybis(1-chloropropane)	mg/L		NA													
	2,3-Dichloroaniline	mg/L		NA													
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.01 U	0.042	0.05 U	0.05 U	0.05 U	0.05 U	
	2,4-Dichlorophenol	mg/L		NA													
	2,4-Dimethylphenol	mg/L		NA													
	2,4-Dinitrophenol	mg/L		NA													
	2,4-Dinitrotoluene	mg/L		NA													
	2,6-Dinitrotoluene	mg/L		NA													
	2-Chloronaphthalene	mg/L		NA													
	2-Chlorophenol	mg/L		NA													
	2-Methyl-4,6-dinitrophenol	mg/L		NA													
	2-Methylphenol	mg/L	1.92	0.561	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.01 U	0.042	0.05 U	0.05 U	0.05 U	0.05 U
	2-Nitrophenol	mg/L		NA													
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.104	0.486	0.05 U	0.219	0.054	0.076	0.062	0.0692	0.05 U	0.113	0.05 U	0.05 U	
	3,3'-Dichlorobenzidine	mg/L		NA													
	4-Bromophenyl phenyl ether	mg/L		NA													
	4-Chloro-3-Methylphenol	mg/L		NA													
	4-Chlorophenyl phenyl ether	mg/L		NA													
	4-Nitrophenol	mg/L		NA													
	Acetophenone	mg/L		NA													
	alpha-Terpineol	mg/L		NA													
	Aniline	mg/L		NA													
	Benzidine	mg/L		NA													
	Bis(2-chloroethoxy) methane	mg/L		NA													
	Bis(2-chloroethyl) ether	mg/L		NA													
Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
Hexachlorobenzene	mg/L		NA														
Hexachlorobutadiene	mg/L		NA														

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September						September Average	October				
					9/1/17	9/1/17	9/11/17	9/13/17	9/25/17	9/25/17		9/26/17	10/3/17	10/4/17	10/11/17	10/10/17
					S1709015-01	S1709012-01	S1709013-01	S1709018-01	S1709014-01	S1709017-01		S1709016-01	S1710013-01	S1710014-01	S1710017-01	S1710016-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA												
	Hexachloroethane	mg/L		NA												
	Isophorone	mg/L		NA												
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U
	Nitrobenzene	mg/L		NA												
	N-Nitrosodimethylamine	mg/L		NA												
	N-Nitroso-di-n-propylamine	mg/L		NA												
	N-Nitrosodiphenylamine	mg/L		NA												
	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	0.05 U	0.05 U	0.05 U	0.05 U
Pyridine	mg/L		NA													
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA												
	1,1,2,2-Tetrachloroethane	mg/L		NA												
	1,1,2-Trichloroethane	mg/L		NA												
	1,1-Dichloroethane	mg/L		NA												
	1,1-Dichloroethene	mg/L		NA												
	1,2-Dichlorobenzene	mg/L		NA												
	1,2-Dichloroethane	mg/L		NA												
	1,2-Dichloropropane	mg/L		NA												
	1,3-Dichlorobenzene	mg/L		NA												
	1,4-Dichlorobenzene	mg/L		NA												
	2-Chloroethyl vinyl ether	mg/L		NA												
	Acrolein	mg/L		NA												
	Acrylonitrile	mg/L		NA												
	Benzene	mg/L	0.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.059	0.05 U	0.05 U	0.05 U	0.05 U	0.123	0.05 U	
	Bromodichloromethane	mg/L		NA												
	Bromoform	mg/L		NA												
	Bromomethane	mg/L		NA												
	Carbon Tetrachloride	mg/L		NA												
	Chlorobenzene	mg/L		NA												
	Chloroethane	mg/L		NA												
	Chloroform	mg/L		NA												
	Chloromethane	mg/L		NA												
	cis-1,3-Dichloropropene	mg/L		NA												
	Dibromochloromethane	mg/L		NA												
Methylene Chloride	mg/L		NA													
Styrene	mg/L		NA													
Tetrachloroethene	mg/L		NA													
trans-1,2-Dichloroethene	mg/L		NA													
trans-1,3-Dichloropropene	mg/L		NA													
Trichloroethene	mg/L		NA													
Trichlorofluoromethane	mg/L		NA													
Vinyl Chloride	mg/L		NA													

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18B
 Petroleum Reclaiming Services Subpart D
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	October										October Average	November
					10/16/17	10/17/17		10/19/17	10/20/17	10/23/17		10/25/17	10/27/17	10/31/17		11/2/17
					S1710015-01	1710163-01	1710163-02	S1710009-01	S1710006-01	S1710007-01	S1710011-01	S1710012-01	S1710010-01	S1710008-01		S1711012-01
Volume, pH, and Temperature	Volume	Gal	60,000	NA	26,793			24,849	26,900	26,906	25,641	26,524	28,050	24,056	29,434	
	pH	pH Units	5.5 - 11	NA	7.79	7.99		7.89	7.64	8.78	8.23	6.79	6.92	6.91	7.37	
	Temperature	°F		NA		59.5										
BTEX	BTEX (total)	mg/L	10	NA	0.524			0.45	0.257	0.284	0.363	0.266	0.268	0.524	0.263	
	Ethylbenzene	mg/L		NA	0.05 U	0.024		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	m,p-Xylene	mg/L		NA		0.10										
	o-Xylene	mg/L		NA		0.054										
	Toluene	mg/L		NA	0.265	0.18		0.198	0.057	0.084	0.163	0.066	0.068	0.245	0.063	
	Total Xylenes	mg/L		NA	0.158			0.152	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.179	0.1 U	
Conventionals	Cyanide, Total	mg/L	0.64	NA	0.01 U		0.010 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
	Phenols, Total	mg/L		NA		1.55										
HPAHs	Benzo(a)anthracene	mg/L		NA			0.010 U									
	Benzo(a)pyrene	mg/L		NA			0.010 U									
	Benzo(b,k)fluoranthene	mg/L		NA			0.020 U									
	Benzo(g,h,i)perylene	mg/L		NA			0.010 U									
	Chrysene	mg/L		NA			0.010 U									
	Dibenz(a,h)anthracene	mg/L		NA			0.010 U									
	Fluoranthene	mg/L	0.787	0.393		0.01 U		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
	Indeno(1,2,3-c,d)pyrene	mg/L		NA			0.010 U									
	Pyrene	mg/L		NA			0.010 U									
LPAHs	2-Methylnaphthalene	mg/L		NA			0.010 U									
	Acenaphthene	mg/L		NA			0.010 U									
	Acenaphthylene	mg/L		NA			0.010 U									
	Anthracene	mg/L		NA			0.010 U									
	Fluorene	mg/L		NA			0.010 U									
	Naphthalene	mg/L		NA			0.010 U									
	Phenanthrene	mg/L		NA			0.010 U									
Metals	Antimony	mg/L		NA			0.0100 U									
	Arsenic	mg/L	0.1	NA	0.05 U		0.00676	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.009		0.250 U	0.003 U	0.003 U	0.003 U	0.003 U	0.012	0.014	0.003 U	0.003 U	
	Chromium	mg/L	0.947	0.487		0.014	0.00805	0.011	0.007 U	0.007 U	0.047	0.007 U	0.007 U	0.009	0.014732	
	Cobalt	mg/L	56.4	18.8		0.01	0.00902	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.009911	
	Copper	mg/L	0.405	0.301		0.006 U	0.0100 U	0.039	0.006 U	0.011	0.006 U	0.018	0.03	0.006 U	0.014455	
	Lead	mg/L	0.222	0.172		0.04 U	0.0050 U	0.05	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.037727	
	Mercury	mg/L	0.05	NA		0.0002 U	0.00005 U	0.0002 U	0.0005 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	
	Molybdenum	mg/L	1	NA		0.23	0.0961	0.13	0.25	0.37	0.39	0.02	0.63	0.07	0.15	
	Nickel	mg/L	1	NA		0.043	0.0708	0.017	0.021	0.031	0.055	0.027	0.015 U	0.056	0.044	
	Selenium	mg/L	0.1	NA		0.05 U	0.0100 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.2	NA		0.007 U	0.0100 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Thallium	mg/L		NA			0.0100 U									
	Tin	mg/L	0.249	0.146		0.05 U	0.0100 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.046364	
		Titanium	mg/L		NA		0.0353									
	Vanadium	mg/L		NA		0.0146										
	Zinc	mg/L	2	4.46		0.103	0.0414	0.134	0.301	0.035	1.56	0.076	0.055	0.012	0.255855	
PCBs	Aroclor-1016	mg/L		NA			0.000400 U									
				NA												
	Aroclor-1221	mg/L		NA			0.000400 U									
				NA												
Aroclor-1232	mg/L		NA			0.000400 U										
			NA													

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	October										October Average	November
					10/16/17	10/17/17		10/19/17	10/20/17	10/23/17		10/25/17	10/27/17	10/31/17		11/2/17
					S1710015-01	1710163-01	1710163-02	S1710009-01	S1710006-01	S1710007-01	S1710011-01	S1710012-01	S1710010-01	S1710008-01		S1711012-01
PCBs	Aroclor-1242	mg/L		NA			0.000400 U									
				NA												
	Aroclor-1248	mg/L		NA			0.000400 U									
				NA												
	Aroclor-1254	mg/L		NA			0.000400 U									
				NA												
Aroclor-1260	mg/L		NA			0.000400 U										
			NA													
Total PCBs	mg/L	0.003		NA			0.0028									
				NA												
Phenols	Pentachlorophenol	mg/L		NA			0.050 U									
	Phenol	mg/L		NA			0.41									
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158		0.05 U			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
							0.010 U									
	Butyl benzyl phthalate	mg/L		NA			0.010 U									
	Diethyl phthalate	mg/L		NA			0.010 U									
	Dimethyl phthalate	mg/L		NA			0.010 U									
	Di-n-butyl phthalate	mg/L		NA			0.010 U									
Di-n-octyl phthalate	mg/L		NA			0.010 U										
SVOA	1,2,4-Trichlorobenzene	mg/L		NA			0.010 U									
	1,2-Diphenylhydrazine	mg/L		NA			0.010 U									
	2,2'-oxybis(1-chloropropane)	mg/L		NA			0.010 U									
	2,3-Dichloroaniline	mg/L		NA			0.010 U									
	2,4,6-Trichlorophenol	mg/L	0.155	0.106		0.05 U			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
								0.010 U								
	2,4-Dichlorophenol	mg/L		NA			0.010 U									
	2,4-Dimethylphenol	mg/L		NA			0.010 U									
	2,4-Dinitrophenol	mg/L		NA			0.10 U									
	2,4-Dinitrotoluene	mg/L		NA			0.010 U									
	2,6-Dinitrotoluene	mg/L		NA			0.010 U									
	2-Chloronaphthalene	mg/L		NA			0.010 U									
	2-Chlorophenol	mg/L		NA			0.010 U									
	2-Methyl-4,6-dinitrophenol	mg/L		NA			0.050 U									
	2-Methylphenol	mg/L	1.92	0.561		0.05 U		0.010 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	2-Nitrophenol	mg/L		NA			0.010 U									
	3 & 4-Methylphenol	mg/L	0.698	0.205		0.09		0.010	0.05 U	0.05 U	0.051	0.05 U	0.05 U	0.05 U	0.05 U	0.0604
	3,3'-Dichlorobenzidine	mg/L		NA				0.050 U								
	4-Bromophenyl phenyl ether	mg/L		NA				0.010 U								
	4-Chloro-3-Methylphenol	mg/L		NA				0.010 U								
	4-Chlorophenyl phenyl ether	mg/L		NA				0.010 U								
	4-Nitrophenol	mg/L		NA				0.050 U								
	Acetophenone	mg/L		NA				0.012								
	alpha-Terpineol	mg/L		NA				0.19								
	Aniline	mg/L		NA				0.010 U								
	Benzidine	mg/L		NA				0.050 U								
Bis(2-chloroethoxy) methane	mg/L		NA				0.010 U									
Bis(2-chloroethyl) ether	mg/L		NA				0.010 U									
Carbazole	mg/L	0.392	0.233		0.05 U		0.010 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
Hexachlorobenzene	mg/L		NA				0.010 U									
Hexachlorobutadiene	mg/L		NA				0.010 U									

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	October									October Average	November	
					10/16/17	10/17/17		10/19/17	10/20/17	10/23/17		10/25/17	10/27/17		10/31/17	11/2/17
					S1710015-01	1710163-01	1710163-02	S1710009-01	S1710006-01	S1710007-01	S1710011-01	S1710012-01	S1710010-01		S1710008-01	S1711012-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA			0.010 U									
	Hexachloroethane	mg/L		NA			0.010 U									
	Isophorone	mg/L		NA			0.041									
	n-Decane	mg/L	5.79	3.31		0.05 U		0.055	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0505	0.05 U
	Nitrobenzene	mg/L		NA												
	N-Nitrosodimethylamine	mg/L		NA												
	N-Nitroso-di-n-propylamine	mg/L		NA												
	N-Nitrosodiphenylamine	mg/L		NA												
	n-Octadecane	mg/L	1.22	0.925		0.05 U			0.083	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0533
Pyridine	mg/L		NA					0.050 U								
TPH	SGT-HEM	mg/L	50	NA		5 U	18.5		21	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Volatiles	1,1,1-Trichloroethane	mg/L		NA			0.010 U									
	1,1,2,2-Tetrachloroethane	mg/L		NA			0.010 U									
	1,1,2-Trichloroethane	mg/L		NA			0.010 U									
	1,1-Dichloroethane	mg/L		NA			0.010 U									
	1,1-Dichloroethene	mg/L		NA			0.010 U									
	1,2-Dichlorobenzene	mg/L		NA			0.010 UJ	0.010 U								
	1,2-Dichloroethane	mg/L		NA			0.010 U									
	1,2-Dichloropropane	mg/L		NA			0.010 U									
	1,3-Dichlorobenzene	mg/L		NA			0.010 UJ	0.010 U								
	1,4-Dichlorobenzene	mg/L		NA			0.010 U	0.010 U								
	2-Chloroethyl vinyl ether	mg/L		NA			0.010 U									
	Acrolein	mg/L		NA			0.10 U									
	Acrylonitrile	mg/L		NA			0.10 U									
	Benzene	mg/L	0.5	NA		0.051	0.028		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Bromodichloromethane	mg/L		NA			0.010 U									
	Bromoform	mg/L		NA			0.010 U									
	Bromomethane	mg/L		NA			0.010 U									
	Carbon Tetrachloride	mg/L		NA			0.010 U									
	Chlorobenzene	mg/L		NA			0.010 U									
	Chloroethane	mg/L		NA			0.010 U									
	Chloroform	mg/L		NA			0.010 U									
	Chloromethane	mg/L		NA			0.010 U									
	cis-1,3-Dichloropropene	mg/L		NA			0.010 U									
	Dibromochloromethane	mg/L		NA			0.010 U									
	Methylene Chloride	mg/L		NA			0.020 U									
Styrene	mg/L		NA			0.010 U										
Tetrachloroethene	mg/L		NA			0.010 U										
trans-1,2-Dichloroethene	mg/L		NA			0.010 U										
trans-1,3-Dichloropropene	mg/L		NA			0.010 U										
Trichloroethene	mg/L		NA			0.010 U										
Trichlorofluoromethane	mg/L		NA			0.010 U										
Vinyl Chloride	mg/L		NA			0.010 U										

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November											November Average	
					11/3/17	11/6/17	11/7/17	11/13/17	11/14/17	11/16/17	11/17/17	11/21/17		11/27/17	11/28/17		11/29/17
					S1711004-01	S1711005-01	S1711011-01	S1711008-01	S1711010-01	S1711016-01	S1711006-01	S1711013-01	S1711014-01	S1711009-01	S1711015-01		S1711007-01
Volume, pH, and Temperature	Volume	Gal	60,000	NA	29,045	28,237	28,708	29,972	29,105	29,740	29,524	29,531	28,237	29,733	28,835	29,389	
	pH	pH Units	5.5 - 11	NA	7.69	7.65	7.38	8.1	8.85	9.40	8.14	8.22	7.73	6.72	7.15	8.95	
	Temperature	°F		NA													
BTEX	BTEX (total)	mg/L	10	NA	0.250	0.470	0.291	0.402	0.395	0.256	2.47	0.428	0.383	0.291	0.279	0.25	
	Ethylbenzene	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.14	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	m,p-Xylene	mg/L		NA													
	o-Xylene	mg/L		NA													
	Toluene	mg/L		NA	0.05 U	0.110	0.084	0.174	0.179	0.056	1.33	0.211	0.167	0.091	0.079	0.05 U	
Conventionals	Total Xylenes	mg/L		NA	0.10 U	0.260	0.107	0.128	0.116	0.10 U	0.911	0.117	0.116	0.1 U	0.1 U	0.1 U	
HPAHs	Cyanide, Total	mg/L	0.64	NA	0.03	0.01	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	
	Phenols, Total	mg/L		NA													
	Benzo(a)anthracene	mg/L		NA													
	Benzo(a)pyrene	mg/L		NA													
	Benzo(b,k)fluoranthene	mg/L		NA													
	Benzo(g,h,i)perylene	mg/L		NA													
	Chrysene	mg/L		NA													
	Dibenz(a,h)anthracene	mg/L		NA													
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Indeno(1,2,3-c,d)pyrene	mg/L		NA													
LPAHs	Pyrene	mg/L		NA													
	2-Methylnaphthalene	mg/L		NA													
	Acenaphthene	mg/L		NA													
	Acenaphthylene	mg/L		NA													
	Anthracene	mg/L		NA													
	Fluorene	mg/L		NA													
	Naphthalene	mg/L		NA													
Metals	Phenanthrene	mg/L		NA													
	Antimony	mg/L		NA													
	Arsenic	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	
	Chromium	mg/L	0.947	0.487	0.031	0.007 U	0.007 U	0.007 U	0.016	0.017	0.039	0.007 U	0.007 U	0.007 U	0.024	0.012	0.0188
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Copper	mg/L	0.405	0.301	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.020	0.026	0.046	0.067	0.044	0.006 U	0.006 U	0.0227
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04
	Mercury	mg/L	0.05	NA	0.0005 U	0.0005 U	0.0002 U	0.0002 U	0.0002 U	0.0005 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	
	Molybdenum	mg/L	1	NA	0.18	0.12	0.17	0.12	0.09	0.18	0.24	0.065	0.08	0.07	0.09	0.05	
	Nickel	mg/L	1	NA	0.351	0.361	0.369	0.031	0.027	0.034	0.065	0.19	0.037	0.105	0.064	0.019	
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Thallium	mg/L		NA													
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Titanium	mg/L		NA													
Vanadium	mg/L		NA														
Zinc	mg/L	2	4.46	0.218	0.136	0.093	0.167	0.14	0.141	0.216	0.041	0.158	0.202	0.055	0.042	0.1166	
PCBs	Aroclor-1016	mg/L		NA													
				NA													
	Aroclor-1221	mg/L		NA													
				NA													
	Aroclor-1232	mg/L		NA													

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November											November Average	
					11/3/17	11/6/17	11/7/17	11/13/17	11/14/17	11/16/17	11/17/17	11/21/17		11/27/17	11/28/17		11/29/17
					S1711004-01	S1711005-01	S1711011-01	S1711008-01	S1711010-01	S1711016-01	S1711006-01	S1711013-01	S1711014-01	S1711009-01	S1711015-01		S1711007-01
PCBs	Aroclor-1242	mg/L		NA													
	Aroclor-1248	mg/L		NA													
	Aroclor-1254	mg/L		NA													
	Aroclor-1260	mg/L		NA													
	Total PCBs	mg/L	0.003	NA													
					NA												
Phenols	Pentachlorophenol	mg/L		NA													
	Phenol	mg/L		NA													
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Butyl benzyl phthalate	mg/L		NA													
	Diethyl phthalate	mg/L		NA													
	Dimethyl phthalate	mg/L		NA													
	Di-n-butyl phthalate	mg/L		NA													
	Di-n-octyl phthalate	mg/L		NA													
SVOA	1,2,4-Trichlorobenzene	mg/L		NA													
	1,2-Diphenylhydrazine	mg/L		NA													
	2,2'-oxybis(1-chloropropane)	mg/L		NA													
	2,3-Dichloroaniline	mg/L		NA													
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2,4-Dichlorophenol	mg/L		NA													
	2,4-Dimethylphenol	mg/L		NA													
	2,4-Dinitrophenol	mg/L		NA													
	2,4-Dinitrotoluene	mg/L		NA													
	2,6-Dinitrotoluene	mg/L		NA													
	2-Chloronaphthalene	mg/L		NA													
	2-Chlorophenol	mg/L		NA													
	2-Methyl-4,6-dinitrophenol	mg/L		NA													
	2-Methylphenol	mg/L	1.92	0.561	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2-Nitrophenol	mg/L		NA													
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.05 U	0.076	0.093	0.05 U	0.05 U	0.079	0.056	0.05 U	0.05 U	0.05 U	0.052	0.05 U	0.0551
	3,3'-Dichlorobenzidine	mg/L		NA													
	4-Bromophenyl phenyl ether	mg/L		NA													
	4-Chloro-3-Methylphenol	mg/L		NA													
	4-Chlorophenyl phenyl ether	mg/L		NA													
	4-Nitrophenol	mg/L		NA													
	Acetophenone	mg/L		NA													
	alpha-Terpineol	mg/L		NA													
	Aniline	mg/L		NA													
	Benzidine	mg/L		NA													
	Bis(2-chloroethoxy) methane	mg/L		NA													
	Bis(2-chloroethyl) ether	mg/L		NA													
	Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
Hexachlorobenzene	mg/L		NA														
Hexachlorobutadiene	mg/L		NA														

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	November											November Average	
					11/3/17	11/6/17	11/7/17	11/13/17	11/14/17	11/16/17	11/17/17	11/21/17		11/27/17	11/28/17		11/29/17
					S1711004-01	S1711005-01	S1711011-01	S1711008-01	S1711010-01	S1711016-01	S1711006-01	S1711013-01	S1711014-01	S1711009-01	S1711015-01		S1711007-01
SVOA	Hexachlorocyclopentadiene	mg/L		NA													
	Hexachloroethane	mg/L		NA													
	Isophorone	mg/L		NA													
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
	Nitrobenzene	mg/L		NA													
	N-Nitrosodimethylamine	mg/L		NA													
	N-Nitroso-di-n-propylamine	mg/L		NA													
	N-Nitrosodiphenylamine	mg/L		NA													
	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05	
Pyridine	mg/L		NA														
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	15	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA													
	1,1,2,2-Tetrachloroethane	mg/L		NA													
	1,1,2-Trichloroethane	mg/L		NA													
	1,1-Dichloroethane	mg/L		NA													
	1,1-Dichloroethene	mg/L		NA													
	1,2-Dichlorobenzene	mg/L		NA													
	1,2-Dichloroethane	mg/L		NA													
	1,2-Dichloropropane	mg/L		NA													
	1,3-Dichlorobenzene	mg/L		NA													
	1,4-Dichlorobenzene	mg/L		NA													
	2-Chloroethyl vinyl ether	mg/L		NA													
	Acrolein	mg/L		NA													
	Acrylonitrile	mg/L		NA													
	Benzene	mg/L	0.5	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Bromodichloromethane	mg/L		NA													
	Bromoform	mg/L		NA													
	Bromomethane	mg/L		NA													
	Carbon Tetrachloride	mg/L		NA													
	Chlorobenzene	mg/L		NA													
	Chloroethane	mg/L		NA													
	Chloroform	mg/L		NA													
	Chloromethane	mg/L		NA													
	cis-1,3-Dichloropropene	mg/L		NA													
	Dibromochloromethane	mg/L		NA													
Methylene Chloride	mg/L		NA														
Styrene	mg/L		NA														
Tetrachloroethene	mg/L		NA														
trans-1,2-Dichloroethene	mg/L		NA														
trans-1,3-Dichloropropene	mg/L		NA														
Trichloroethene	mg/L		NA														
Trichlorofluoromethane	mg/L		NA														
Vinyl Chloride	mg/L		NA														

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	December										December Average
					12/1/17	12/5/17	12/7/17	12/8/17	12/11/17	12/18/17		12/19/17	12/26/17		
					S1712001-01	S1712003-01	S1712004-01	S1712006-01	S1712007-01	S1712008-01	S1712009-01	S1712010-01	S1712011-01	S1712012-01	
Volume, pH, and Temperature	Volume	Gal	60,000	NA	29,546	29,419	29,643	25,267	29,112	28,177	28,626	29,254	28,776	28,000	
	pH	pH Units	5.5 - 11	NA	7.87	8.33	8.54	8.46	7.84	7.45	7.78	8.97	7.64	7.67	
	Temperature	°F		NA											
BTEX	BTEX (total)	mg/L	10	NA	0.267	0.416	0.318	0.414	0.530	0.314	0.25	0.25	0.2600	0.258	
	Ethylbenzene	mg/L		NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	m,p-Xylene	mg/L		NA											
	o-Xylene	mg/L		NA											
	Toluene	mg/L		NA	0.067	0.199	0.118	0.106	0.119	0.114	0.05 U	0.05 U	0.06	0.058	
Conventionals	Total Xylenes	mg/L		NA	0.1 U	0.1 U	0.1 U	0.208	0.311	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
HPAHs	Cyanide, Total	mg/L	0.64	NA	0.01 U	0.01 U	0.01 U	0.01	0.01 U	0.02	0.01 U	0.01 U	0.01 U	0.01 U	
	Phenols, Total	mg/L		NA											
	Benzo(a)anthracene	mg/L		NA											
	Benzo(a)pyrene	mg/L		NA											
	Benzo(b,k)fluoranthene	mg/L		NA											
	Benzo(g,h,i)perylene	mg/L		NA											
	Chrysene	mg/L		NA											
	Dibenz(a,h)anthracene	mg/L		NA											
	Fluoranthene	mg/L	0.787	0.393	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01
	Indeno(1,2,3-c,d)pyrene	mg/L		NA											
LPAHs	Pyrene	mg/L		NA											
	2-Methylnaphthalene	mg/L		NA											
	Acenaphthene	mg/L		NA											
	Acenaphthylene	mg/L		NA											
	Anthracene	mg/L		NA											
	Fluorene	mg/L		NA											
	Naphthalene	mg/L		NA											
Metals	Phenanthrene	mg/L		NA											
	Antimony	mg/L		NA											
	Arsenic	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.06	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Cadmium	mg/L	0.25	NA	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.014	0.003 U	0.003 U	
	Chromium	mg/L	0.947	0.487	0.007 U	0.007 U	0.048	0.016	0.091	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.0204
	Cobalt	mg/L	56.4	18.8	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01	0.01	0.01 U	0.01 U	0.01 U	0.01
	Copper	mg/L	0.405	0.301	0.061	0.036	0.082	0.007	0.011	0.012	0.057	0.031	0.006 U	0.058	0.0361
	Lead	mg/L	0.222	0.172	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04
	Mercury	mg/L	0.05	NA	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
	Molybdenum	mg/L	1	NA	0.03	0.1	0.18	0.22	0.55	0.1	0.01 U	0.03	0.061	0.032	
	Nickel	mg/L	1	NA	0.036	0.045	0.053	0.02	0.015 U	0.288	0.151	0.133	0.091	0.033	
	Selenium	mg/L	0.1	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
	Silver	mg/L	0.2	NA	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	
	Thallium	mg/L		NA											
	Tin	mg/L	0.249	0.146	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
Titanium	mg/L		NA												
Vanadium	mg/L		NA												
Zinc	mg/L	2	4.46	0.09	0.029	0.116	0.45	0.15	0.171	0.85	1.22	0.2	0.071	0.3347	
PCBs	Aroclor-1016	mg/L		NA											
				NA				0.0001 U							
	Aroclor-1221	mg/L		NA											
				NA				0.0001 U							
Aroclor-1232	mg/L		NA												
				NA				0.0001 U							

Table C-18B
 Petroleum Reclaiming Services Subpart D
 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	December										December Average
					12/1/17	12/5/17	12/7/17	12/8/17	12/11/17	12/18/17		12/19/17	12/26/17		
					S1712001-01	S1712003-01	S1712004-01	S1712006-01	S1712007-01	S1712008-01	S1712009-01	S1712010-01	S1712011-01	S1712012-01	
PCBs	Aroclor-1242	mg/L		NA				0.0001 U							
	Aroclor-1248	mg/L		NA				0.0001 U							
	Aroclor-1254	mg/L		NA				0.0001 U							
	Aroclor-1260	mg/L		NA				0.0001 U							
	Total PCBs	mg/L	0.003	NA				0.0007							
					NA										
Phenols	Pentachlorophenol	mg/L		NA											
	Phenol	mg/L		NA											
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Butyl benzyl phthalate	mg/L		NA											
	Diethyl phthalate	mg/L		NA											
	Dimethyl phthalate	mg/L		NA											
	Di-n-butyl phthalate	mg/L		NA											
	Di-n-octyl phthalate	mg/L		NA											
SVOA	1,2,4-Trichlorobenzene	mg/L		NA											
	1,2-Diphenylhydrazine	mg/L		NA											
	2,2'-oxybis(1-chloropropane)	mg/L		NA											
	2,3-Dichloroaniline	mg/L		NA											
	2,4,6-Trichlorophenol	mg/L	0.155	0.106	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2,4-Dichlorophenol	mg/L		NA											
	2,4-Dimethylphenol	mg/L		NA											
	2,4-Dinitrophenol	mg/L		NA											
	2,4-Dinitrotoluene	mg/L		NA											
	2,6-Dinitrotoluene	mg/L		NA											
	2-Chloronaphthalene	mg/L		NA											
	2-Chlorophenol	mg/L		NA											
	2-Methyl-4,6-dinitrophenol	mg/L		NA											
	2-Methylphenol	mg/L	1.92	0.561	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	2-Nitrophenol	mg/L		NA											
	3 & 4-Methylphenol	mg/L	0.698	0.205	0.05 U	0.05 U	0.07	0.162	0.05 U	0.31	0.05 U	0.111	0.202	0.108	0.1163
	3,3'-Dichlorobenzidine	mg/L		NA											
	4-Bromophenyl phenyl ether	mg/L		NA											
	4-Chloro-3-Methylphenol	mg/L		NA											
	4-Chlorophenyl phenyl ether	mg/L		NA											
	4-Nitrophenol	mg/L		NA											
	Acetophenone	mg/L		NA											
	alpha-Terpineol	mg/L		NA											
	Aniline	mg/L		NA											
	Benzidine	mg/L		NA											
	Bis(2-chloroethoxy) methane	mg/L		NA											
	Bis(2-chloroethyl) ether	mg/L		NA											
	Carbazole	mg/L	0.392	0.233	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
Hexachlorobenzene	mg/L		NA												
Hexachlorobutadiene	mg/L		NA												

Table C-18B
Petroleum Reclaiming Services Subpart D
2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	December										December Average
					12/1/17	12/5/17	12/7/17	12/8/17	12/11/17	12/18/17		12/19/17	12/26/17		
					S1712001-01	S1712003-01	S1712004-01	S1712006-01	S1712007-01	S1712008-01	S1712009-01	S1712010-01	S1712011-01	S1712012-01	
SVOA	Hexachlorocyclopentadiene	mg/L		NA											
	Hexachloroethane	mg/L		NA											
	Isophorone	mg/L		NA											
	n-Decane	mg/L	5.79	3.31	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
	Nitrobenzene	mg/L		NA											
	N-Nitrosodimethylamine	mg/L		NA											
	N-Nitroso-di-n-propylamine	mg/L		NA											
	N-Nitrosodiphenylamine	mg/L		NA											
	n-Octadecane	mg/L	1.22	0.925	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05
Pyridine	mg/L		NA												
TPH	SGT-HEM	mg/L	50	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Volatiles	1,1,1-Trichloroethane	mg/L		NA											
	1,1,2,2-Tetrachloroethane	mg/L		NA											
	1,1,2-Trichloroethane	mg/L		NA											
	1,1-Dichloroethane	mg/L		NA											
	1,1-Dichloroethene	mg/L		NA											
	1,2-Dichlorobenzene	mg/L		NA											
	1,2-Dichloroethane	mg/L		NA											
	1,2-Dichloropropane	mg/L		NA											
	1,3-Dichlorobenzene	mg/L		NA											
	1,4-Dichlorobenzene	mg/L		NA											
	2-Chloroethyl vinyl ether	mg/L		NA											
	Acrolein	mg/L		NA											
	Acrylonitrile	mg/L		NA											
	Benzene	mg/L	0.5	NA	0.05 U	0.057	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
	Bromodichloromethane	mg/L		NA											
	Bromoform	mg/L		NA											
	Bromomethane	mg/L		NA											
	Carbon Tetrachloride	mg/L		NA											
	Chlorobenzene	mg/L		NA											
	Chloroethane	mg/L		NA											
	Chloroform	mg/L		NA											
	Chloromethane	mg/L		NA											
	cis-1,3-Dichloropropene	mg/L		NA											
	Dibromochloromethane	mg/L		NA											
	Methylene Chloride	mg/L		NA											
	Styrene	mg/L		NA											
Tetrachloroethene	mg/L		NA												
trans-1,2-Dichloroethene	mg/L		NA												
trans-1,3-Dichloropropene	mg/L		NA												
Trichloroethene	mg/L		NA												
Trichlorofluoromethane	mg/L		NA												
Vinyl Chloride	mg/L		NA												

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-19
PM Testing 2017 Compliance Comparison

Category	Parameter	Units	Daily Limit	Monthly Avg Limit	January	January Average	February	February Average	March	March Average	April	April Average	May	May Average	June	June Average	July	July Average			
									3/9/2017				4/5/2017				5/31/2017				
					SELF		SELF		SELF		SELF		1705519-01		SELF		SELF				
Flow and pH	Daily Flow (average)	gpd	20,000	NA	1152		1106		949		1113		1266		1073		1033				
	pH	pH Units	5.5-11	NA					7.49		6.29		7.55								
Metals	Silver	mg/L	0.2	NA					0.007 U		0.007 U		0.01 U								
	Cadmium	mg/L	0.11	0.07					0.003 U	0.003	0.003 U	0.003	0.00202 UJ	0.00202							
	Chromium	mg/L	1	NA					0.007 U		0.044		0.002 U								
	Copper	mg/L	1	NA					2.02		0.026		0.0265								
	Lead	mg/L	0.4	NA					0.04 U		0.04 U		0.005 U								
	Nickel	mg/L	1	NA					0.18		0.016		0.0025 U								
	Zinc	mg/L	2	1.48					1.21	1.21	0.072	0.072	0.0193	0.0193							
Conventionals	CN, Total	mg/L	0.64	NA					0.01 U		0.01 U		0.01 U								
TPH	SGT-HEM	mg/L	50	NA									5 U								
TTO	TTO	mg/l	2.13	NA									2.0								

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-19
PM Testing 2017 Compliance Comparison

Category	Parameter	Units	Daily Limit	Monthly Avg Limit	August	August Average	September	September Average	October	October Average	November	November Average	December	December Average	
					8/17/2017		SELF		SELF		SELF		11/27/2017		12/5/2017
					SELF		SELF		SELF		SELF		1711243-01		
Flow and pH	Daily Flow (average)	gpd	20,000	NA	1323		1102		990		903		914		
	pH	pH Units	5.5-11	NA	7.43						7.05		7.7		
Metals	Silver	mg/L	0.2	NA	0.007 U						0.007 U		0.01 U		
	Cadmium	mg/L	0.11	0.07	0.003 U	0.003					0.003 U	0.003	0.000576	0.000576	
	Chromium	mg/L	1	NA	0.007 U						0.007 U		0.0020 U		
	Copper	mg/L	1	NA	0.008						0.006 U		0.0125		
	Lead	mg/L	0.4	NA	0.04 U						0.04 U		0.005 U		
	Nickel	mg/L	1	NA	0.015 U						0.015 U		0.0025 U		
	Zinc	mg/L	2	1.48	0.006 U	0.006					0.008	0.008	0.0108	0.0108	
Conventionals	CN, Total	mg/L	0.64	NA	0.01 U					0.01 U		0.01 U			
TPH	SGT-HEM	mg/L	50	NA									5 U		
TTO	TTO	mg/l	2.13	NA									1.43		

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-20
Port of Tacoma 2017 Compliance Comparison

Parameter	Units	Limit	January	February	March		April	May	June	July	August	September	October	November	December
				2/9/17	3/14/17	3/14/17		5/4/17				9/6/17		11/30/17	12/18/17
			SELF	SELF	1703146-01			SELF				SELF		SELF	1712310-02
Quarterly Flow	Gal		65,000			42,000			26,000			64,000			
pH	SU	5.5 - 11		8.54	7.3	8.53		8.6				8.17		8.12	8.2
Temp	F	120				54.3									
SGT-HEM	mg/L	50		5.0 U	4.9 U	5.7		5.0 U				5.0 U		5.0 U	7.8
Arsenic	mg/L	Report													0.0104
Chromium	mg/L	1.0		0.007 U	0.025 U	0.002 U		0.007 U				0.022		0.3 U	0.002 U
Copper	mg/L	1.0		0.243	0.05 U	0.0179		0.006 U				0.006 U		0.065	0.01 U
Lead	mg/L	0.4		0.11	0.038	0.0398		0.004 U				0.18		0.04	0.0734
Molybdenum	mg/L	1.0				0.0352									0.0438
Selenium	mg/L	0.1				0.01 U									0.01 U
Total PCBs	mg/L	Report													0.00028
Nickel	mg/L	1.0		0.015 U	0.02 U	0.009		0.069				0.035		0.015 U	0.00928
Zinc	mg/L	2.0		1.81	1.1	1.01		0.378				0.224		0.273 U	0.419
Cadmium	mg/L	0.25				0.00129									0.00025 U

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-21
Powder Coating Systems 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	January	January	February	February	March	March	April	April	May	May	June			June	July	July	
						Average		Average	4/15/17	Average		Average	6/7/17		6/27/17		Average		Average		
									Self				1706030-01	1706030-03	Self						
Flow and pH	Daily Flow (average)	gpd	3,500	NA	95		101		125		97		94		297				121		
	pH	pH Units	5.50 - 11.0	NA					7.65						7.97		7.62				
Conventionals	Cyanide, Total	mg/L	0.64	NA					0.01 U							0.010 U	0.01 U				
	Cadmium	mg/L	0.11	0.07					0.003 U	0.003						0.000250 U	0.003 U	0.001625			
	Chromium	mg/L	1.0	NA					0.007 U							0.0115	0.007 U				
	Copper	mg/L	1.0	NA					0.067							0.0228	0.006 U				
	Lead	mg/L	0.4	NA					0.04 U							0.0054	0.04 U				
	Nickel			NA												0.00686					
		mg/L	1.0	NA					0.015 U									0.015 U			
	Silver	mg/L	0.2	NA					0.007 U								0.0100 U	0.007 U			
Zinc	mg/L	2.0	1.48					1.34	1.34							1.08	0.006	0.0543			
TTO	TTO	mg/L	2.1	NA												1.316					
TPH	SGT-HEM	mg/L	50	NA					5.0 U							7.1					

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-21
Powder Coating Systems 2017 Compliance Comparison

Category	Parameter	Unit	Limit	Monthly Avg Limit	August	August Average	September	September Average	October	October Average	November	November Average	December			December Average
							9/29/17				11/8/17		12/5/17		12/29/17	
							Self				Self		1711244-01	1711244-02	Self	
Flow and pH	Daily Flow (average)	gpd	3,500	NA	205		109		99		213		79			
	pH	pH Units	5.50 - 11.0	NA			7.83				7.44		7.52			
Conventionals	Cyanide, Total	mg/L	0.64	NA			0.01 U				0.01 U				0.010 U	
	Cadmium	mg/L	0.11	0.07			0.003 U	0.003			0.003 U	0.003			0.00270	0.0027
	Chromium	mg/L	1.0	NA			0.035				0.007 U				0.107	
	Copper	mg/L	1.0	NA			0.056				0.051				0.174	
	Lead	mg/L	0.4	NA			0.04 U				0.04 U				0.0743	
	Nickel			NA												
		mg/L	1.0	NA			0.015 U				0.015 U				0.0563	
	Silver	mg/L	0.2	NA			0.007 U				0.007 U				0.0500 U	
Zinc	mg/L	2.0	1.48			0.130	0.130			0.11	0.11			13.5	0.120	6.81
TTO	TTO	mg/L	2.1	NA										0.622		
TPH	SGT-HEM	mg/L	50	NA			5.0 U				5.0 U		9.3			

*Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.*

Table C-22
Puget Sound Energy Compliance Comparison

Category	Parameter	Units	Limit	January	February		March		April	May	June	July	August	September	October	November		December
					2/1/17	2/2/17	3/3/17	3/21/17			6/26/17			9/1/17		11/14/17	11/15/17	12/6/17
				1702016-01	1702016-03	SELF	SELF						SELF		1711222-01	1711222-03	SELF	
Flow	Daily Flow (average)	gpd	20,000	6,191				6,843				9,393			14,626			
	pH	pH Units	5.50 - 11		7.71		8.2				8.0			7.80		7.33		8.2
BTEX	BTEX	mg/L	10		0.74	0.0016				0.004			0.004		0.005		0.0034	
Metals	Arsenic	mg/L	0.1		0.0131											0.0250 U		
	Lead	mg/L	0.4		0.0050 U											0.0250 U		
TPH	SGT-HEM	mg/L	50		7.9		4.9			4.8			3.7		12.2		3.8	
TTO	TTO	mg/L	2.0		0.92											0.44		
Benzene	Benzene	mg/L	0.5		0.56		0.00042	0.013			0.003		0.004		0.001		0.0024	

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-23
Sea-Tac Inflite Services 2017 Compliance Comparison

Category	Parameter	Units	Limit	January				February			March						April				May				June				
				1/8/17	1/13/17	1/20/17	1/26/17	2/16/17	2/22/17	2/23/17	3/2/17	3/9/17	3/14/17	3/16/17	3/20/17	3/30/17	4/5/17	4/11/17	4/20/17	4/26/17	5/4/17	5/12/17	5/19/17	5/23/17	6/1/17	6/8/17	6/14/17	6/22/17	6/28/17
				SELF	SELF	SELF	SELF	SELF	1702010-01	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF
Flow, Temperature and pH	Daily Flow (average)	gpd	60000	31,174				30,454			31,271						30,518				33,973	33,973			40,990				
	Temperature	°F	120	80.08	84.02	80.78	88.52	82.04	79.0	82.10	89.08	87.8	92.84	84.74	94.46	85.64	87.8	85.82	85.46	96.98	82.22	86	85.64	86.18	84.38	86.18	82.58	81.14	80.42
	pH	pH Units	5.5-11.8	9.79	10.47	9.61	9.79	10.11	9.65	10.54	10.38	10.41	9.67	10.61	9.99	10.67	8.94	9.07	9.01	9.67	10.64	10.66	10.41	10.67	10.27	10.91	10.66	9.94	10.61
Conventionals	BOD	mg/L	NA						105																				
	COD	mg/L	NA						384																				
	TSS	mg/L	NA						17.1																				
TPH	SGT-HEM	mg/L	50						11.5																				

Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UU – Analyte not detected at or above the associated estimated value.
J – The result is an estimated concentration.

Table C-23
Sea-Tac Inflite Services 2017 Compliance Comparison

Category	Parameter	Units	Limit	July			August					September		October					November				December			
				7/7/17	7/19/17	7/27/17	8/10/17	8/15/17	8/17/17	8/23/17	8/31/17	9/15/17	9/27/17	10/2/17	10/10/17	10/16/17	10/25/17	10/31/17	11/9/17	11/15/17	11/20/17	11/29/17	12/6/17	12/14/17	12/20/17	12/28/17
				SELF	SELF	SELF	SELF	1708246-01	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF	SELF
Flow, Temperature and pH	Daily Flow (average)	gpd	60000	40,802			38,254					37,001		31,777					27,875				29,606			
	Temperature	°F	120	8.46	85.46	82.58	75.38	90.1	78.98	82.58	83.12	84.38	79.88	89.6	80.6	68.36	84.38	83.32	83.12	79.88	77.72	78.98	72.86	71.42	78.98	75.92
	pH	pH Units	5.5-11.8	9.14	8.47	10.02	8.88	10.1	8.74	8.84	8.99	8.66	6.66	8.2	8.88	8.61	8.67	8.49	8.87	8.44	8.99	9.13	9.19	9.99	7.96	8.69
Conventionals	BOD	mg/L	NA					108																		
	COD	mg/L	NA					361																		
	TSS	mg/L	NA					20.0																		
TPH	SGT-HEM	mg/L	50					13.3																		

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-24
Superior Linen 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January		February			March	April	May	June	July	August		September	October		November			December
				1/23/17	1701198-02	2/21/17	2/22/17	2/23/17					8/23/17	8/24/17		10/17/17	10/18/17	11/14/17	11/15/17	11/16/17		
				1701198-01	1701198-02	SELF	SELF	SELF					1708360-01	1708360-02		1710102-01	1710102-02	SELF	SELF	SELF		
Flow, pH, and Temperature	Flow, Daily	Gal	110,000	92123		77994			78989	78289	87365	87633	84274	78460		78979	78301		78301			74878
	pH	pH Units	5.50 - 11.8	11.5		10.2	10.7	10.7						11.2			11.4		10.1	10.7	10.9	
	Temperature	°F	120	77.0		86.2	87	80.3						80.6			86.4		84.2	83.3	88.7	
BTEX	Ethylbenzene	mg/L	0.0002														0.010 U					
	m,p-Xylene	mg/L	0.0002														0.010 U					
	o-Xylene	mg/L	0.0002														0.010 U					
	Toluene	mg/L	0.0002														0.010 U					
Conventional	Cyanide, Total	mg/L	0.64																		0.050 U	
HPAHs	Benzo(a)anthracene	mg/L	0.0002																		0.010 U	
	Benzo(a)pyrene	mg/L	0.0002																		0.010 U	
	Benzo(b,k)fluoranthene	mg/L	0.0002																		0.020 U	
	Benzo(g,h,i)perylene	mg/L	0.0002																		0.010 U	
	Chrysene	mg/L	0.0002																		0.010 U	
	Dibenz(a,h)anthracene	mg/L	0.0002																		0.010 U	
	Fluoranthene	mg/L	0.0002																		0.010 U	
	Indeno(1,2,3-c,d)pyrene	mg/L	0.0002																		0.010 U	
Pyrene	mg/L	0.0002																		0.010 U		
LPAHs	Acenaphthene	mg/L	0.0002																		0.010 U	
	Acenaphthylene	mg/L	0.0002																		0.010 U	
	Anthracene	mg/L	0.0002																		0.010 U	
	Fluorene	mg/L	0.0002																		0.010 U	
	Naphthalene	mg/L	0.0002																		0.010 U	
	Phenanthrene	mg/L	0.0002																		0.010 U	
Metals	Arsenic	mg/L	0.1		0.0100 U									0.00599							0.00500 U	
	Cadmium	mg/L	0.25		0.000500 U									0.000250 U							0.000348	
	Chromium	mg/L	1		0.0161									0.0148							0.0140	
	Copper	mg/L	1		0.0585									0.0756							0.0741	
	Lead	mg/L	0.4		0.0100 U									0.0058							0.0050 U	
	Mercury	mg/L	0.05		0.00005 U									0.00005 U							0.00005 U	
	Molybdenum	mg/L	1		0.00200 U									0.00250 U							0.00250 U	
	Nickel	mg/L	1		0.00680									0.00727							0.00516	
	Selenium	mg/L	0.1		0.0200 U									0.0100 U							0.0100 U	
	Silver	mg/L	0.2																		0.0100 U	
	Zinc	mg/L	2		0.285										0.167						0.178	
Phenols	Pentachlorophenol	mg/L	0.0002																		0.050 U	
	Phenol	mg/L	0.0002																		0.010 U	
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.0002																		0.44	
	Butyl benzyl phthalate	mg/L	0.0002																		0.010 U	
	Diethyl phthalate	mg/L	0.0002																		0.010 U	
	Dimethyl phthalate	mg/L	0.0002																		0.010 U	
	Di-n-butyl phthalate	mg/L	0.0002																		0.010 U	
	Di-n-octyl phthalate	mg/L	0.0002																		0.010 U	
SVOA	1,2,4-Trichlorobenzene	mg/L	0.0002																		0.010 U	
	1,2-Diphenylhydrazine	mg/L	0.0002																		0.010 U	
	2,2'-oxybis(1-chloropropane)	mg/L	0.0002																		0.010 U	
	2,4,6-Trichlorophenol	mg/L	0.0002																		0.010 U	
	2,4-Dichlorophenol	mg/L	0.0002																		0.010 U	
	2,4-Dimethylphenol	mg/L	0.0002																		0.010 U	
	2,4-Dinitrophenol	mg/L	0.0002																		0.10 U	
	2,4-Dinitrotoluene	mg/L	0.0002																		0.010 U	
	2,6-Dinitrotoluene	mg/L	0.0002																		0.010 U	
	2-Chloronaphthalene	mg/L	0.0002																		0.010 U	
	2-Chlorophenol	mg/L	0.0002																		0.010 U	
	2-Methyl-4,6-dinitrophenol	mg/L	0.0002																		0.050 U	
	2-Nitrophenol	mg/L	0.0002																		0.010 U	
	3,3'-Dichlorobenzidine	mg/L	0.0002																		0.050 U	
	4-Bromophenyl phenyl ether	mg/L	0.0002																		0.010 U	
	4-Chloro-3-Methylphenol	mg/L	0.0002																		0.010 U	
4-Chlorophenyl phenyl ether	mg/L	0.0002																		0.010 U		
4-Nitrophenol	mg/L	0.0002																			0.050 U	

Table C-24
Superior Linen 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January		February			March	April	May	June	July	August		September	October		November			December
				1/23/17		2/21/17	2/22/17	2/23/17						8/23/17	8/24/17		10/17/17	10/18/17	11/14/17	11/15/17	11/16/17	
				1701198-01	1701198-02	SELF	SELF	SELF						1708360-01	1708360-02		1710102-01	1710102-02	SELF	SELF	SELF	
SVOA	Acetophenone	mg/L	0.0002																			
	Benzidine	mg/L	0.0002																			
	Bis(2-chloroethoxy) methane	mg/L	0.0002																			
	Bis(2-chloroethyl) ether	mg/L	0.0002																			
	Hexachlorobenzene	mg/L	0.0002																			
	Hexachlorobutadiene	mg/L	0.0002																			
	Hexachlorocyclopentadiene	mg/L	0.0002																			
	Hexachloroethane	mg/L	0.0002																			
	Isophorone	mg/L	0.0002																			
	Nitrobenzene	mg/L	0.0002																			
	N-Nitrosodimethylamine	mg/L	0.0002																			
	N-Nitroso-di-n-propylamine	mg/L	0.0002																			
	N-Nitrosodiphenylamine	mg/L	0.0002																			
TPH	SGT-HEM	mg/L	100	290		5 U	25 U	5 U						133 J			101			25 U	26	5.9
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002																			
	1,1,2,2-Tetrachloroethane	mg/L	0.0002																			
	1,1,2-Trichloroethane	mg/L	0.0002																			
	1,1-Dichloroethane	mg/L	0.0002																			
	1,1-Dichloroethene	mg/L	0.0002																			
	1,2-Dichlorobenzene	mg/L	0.0002																			
	1,2-Dichloroethane	mg/L	0.0002																			
	1,2-Dichloropropane	mg/L	0.0002																			
	1,3-Dichlorobenzene	mg/L	0.0002																			
	1,4-Dichlorobenzene	mg/L	0.0002																			
	2-Chloroethyl vinyl ether	mg/L	0.0002																			
	Acrolein	mg/L	NA																			
	Acrylonitrile	mg/L	NA																			
	Benzene	mg/L	0.0002																			
	Bromodichloromethane	mg/L	0.0002																			
	Bromoform	mg/L	0.0002																			
	Bromomethane	mg/L	0.0002																			
	Carbon Tetrachloride	mg/L	0.0002																			
	Chlorobenzene	mg/L	0.0002																			
	Chloroethane	mg/L	0.0002																			
	Chloroform	mg/L	0.0002																			
	Chloromethane	mg/L	0.0002																			
	cis-1,3-Dichloropropene	mg/L	0.0002																			
	Dibromochloromethane	mg/L	0.0002																			
	Methylene Chloride	mg/L	0.0002																			
Styrene	mg/L	0.0002																				
Tetrachloroethene	mg/L	0.0002																				
trans-1,2-Dichloroethene	mg/L	0.0002																				
trans-1,3-Dichloropropene	mg/L	0.0002																				
Trichloroethene	mg/L	0.0002																				
Trichlorofluoromethane	mg/L	0.0002																				
Vinyl Chloride	mg/L	0.0002																				

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January		January Average	February				February Average	March		March Average	April	
					1/18/17			2/8/17	2/9/17	2/15/17			3/16/17			4/20/17	
					S1701021-01	S1701021-02		1702109-01	1702109-03	S1702023-01	S1702023-02		S1703027-01	S1703027-02		S1704022-01	S1704022-02
Flow and pH	Flow	Gal	100,800	NA	59,888			63,470					55,281			39,241	
	pH	pH Units	5.5 - 11	NA		6.35					7.59			7.33			7.45
BTEX	BTEX (total)	mg/L	10	NA		0.0053				0.0053			0.0067			0.0053	
	Ethylbenzene	mg/L		NA		0.001 U				0.001 U			0.001 U			0.001 U	
		ug/L	2400	NA				10 U									
	m,p-Xylene	ug/L		NA				20 U									
	o-Xylene	ug/L	2400	NA				10 U									
	Toluene	mg/L		NA			0.0013				0.0013			0.0027			0.0013
ug/L		2400	NA					10 U									
Total Xylenes	mg/L		NA			0.002 U				0.002 U			0.002 U			0.002 U	
Conventionals	Cyanide, Total	mg/L	0.2	NA					0.010 U								
HPAHs	Benzo(a)anthracene	ug/L		NA					10 U								
	Benzo(a)pyrene	ug/L		NA					10 U								
	Benzo(b,k)fluoranthene	ug/L		NA					10 U								
	Benzo(g,h,i)perylene	ug/L		NA					10 U								
	Chrysene	ug/L		NA					10 U								
	Dibenz(a,h)anthracene	ug/L		NA					10 U								
	Fluoranthene	mg/L	0.787	0.393		0.01 U		0.01		0.01 U		0.01		0.01 U		0.01	
	Indeno(1,2,3-c,d)pyrene	ug/L		NA						10 U		10					
Pyrene	ug/L		NA						10 U								
LPAHs	Acenaphthene	ug/L		NA					10 U								
	Acenaphthylene	ug/L		NA					10 U								
	Anthracene	ug/L		NA					10 U								
	Fluorene	ug/L		NA					10 U								
	Naphthalene	ug/L		NA					10 U								
Phenanthrene	ug/L		NA					10 U									
Metals	Arsenic	mg/L	0.1	NA					0.00500 U								
	Cadmium	mg/L	0.25	NA					0.000250 U								
	Chromium	mg/L	0.947	0.487		0.007 U		0.007	0.00200 U	0.007 U	0.0045	0.007 U	0.007	0.007	0.007 U		
	Cobalt	mg/L	56.4	18.8		0.01 U		0.01	0.00200 U	0.01 U	0.006	0.01 U	0.01	0.01	0.01 U		
	Copper	mg/L	0.405	0.301		0.006 U		0.006	0.0100 U	0.006 U	0.008	0.006 U	0.006	0.006	0.006 U		
	Lead	mg/L	0.222	0.172		0.04 U		0.04	0.0050 U	0.04 U	0.0225	0.04 U	0.04	0.04	0.04 U		
	Mercury	mg/L	0.00005	NA					0.00005 U								
	Molybdenum	mg/L	1	NA		0.01 U		0.01	0.00163	0.01 U	0.005815	0.01 U	0.01	0.01	0.01 U		
	Nickel	mg/L		NA		0.015 U				0.015 U			0.015 U			0.015 U	
		ug/L	1	NA						0.00250 U							
	Selenium	mg/L	0.1	NA		0.05 U			0.0100 U	0.05 U		0.05 U			0.05 U		
	Silver	mg/L	0.0002	NA					0.0100 U								
Tin	mg/L	0.249	0.146		0.05 U		0.05	0.0100 U	0.05 U	0.03	0.05 U	0.05	0.05	0.05 U			
Zinc	mg/L	2	NA		0.081		0.081	0.0609	0.094	0.07745	0.073	0.073	0.073	0.039			
PCBs	Aroclor-1016	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA				0.40 U									
	Aroclor-1221	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA				0.40 U									
	Aroclor-1232	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA				0.40 U									
	Aroclor-1242	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA				0.40 U									
	Aroclor-1248	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA				0.40 U									
Aroclor-1254	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U			
	ug/L		NA				0.40 U										
Aroclor-1260	mg/L		NA		0.0001 U			0.0001 U			0.0001 U			0.0001 U			
	ug/L		NA				0.40 U										
Total PCBs	mg/L	0.003	NA		0.0007			0.0007			0.0007			0.0007			
	ug/L	0.43	NA					2.8									

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January		January Average	February				February Average	March		March Average	April	
					1/18/17			2/8/17	2/9/17	2/15/17			3/16/17			4/20/17	
					S1701021-01	S1701021-02		1702109-01	1702109-03	S1702023-01	S1702023-02		S1703027-01	S1703027-02		S1704022-01	S1704022-02
Phenols	Pentachlorophenol	ug/L		NA					50 U								
	Phenol	ug/L		NA					10 U								
	Phenols, Total	mg/L		NA					0.100 U								
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.01 U		0.01			0.01 U	0.01	0.01 U		0.01	0.01 U		
	Butyl benzyl phthalate	ug/L		NA					10 U		10						
	Diethyl phthalate	ug/L		NA					10 U								
	Dimethyl phthalate	ug/L		NA					10 U								
	Di-n-butyl phthalate	ug/L		NA					10 U								
	Di-n-octyl phthalate	ug/L		NA					10 U								
SVOA	1,2,4-Trichlorobenzene	ug/L		NA					10 U								
	1,2-Diphenylhydrazine	ug/L		NA					10 UJ								
	2,2'-oxybis(1-chloropropane)	ug/L		NA					10 U								
	2,4,6-Trichlorophenol	mg/L		NA	0.01 U					0.01 U		0.01 U				0.01 U	
	2,4-Dichlorophenol	ug/L		NA					10 U								
	2,4-Dimethylphenol	ug/L		NA					50 U								
	2,4-Dinitrophenol	ug/L		NA					50 U								
	2,4-Dinitrotoluene	ug/L		NA					10 U								
	2,6-Dinitrotoluene	ug/L		NA					10 U								
	2-Chloronaphthalene	ug/L		NA					10 U								
	2-Chlorophenol	ug/L		NA					10 U								
	2-Methyl-4,6-dinitrophenol	ug/L		NA					50 U								
	2-Methylphenol	mg/L		NA		0.01 U					0.01 U		0.01 U				0.01 U
	2-Methylphenol	ug/L		NA						10 U							
	2-Nitrophenol	ug/L		NA						10 U							
	3 & 4-Methylphenol	mg/L		NA		0.01 U					0.01 U		0.01 U				0.01 U
	3 & 4-Methylphenol	ug/L		NA						10 U							
	3,3'-Dichlorobenzidine	ug/L		NA						50 U							
	4-Bromophenyl phenyl ether	ug/L		NA						10 U							
	4-Chloro-3-Methylphenol	ug/L		NA						10 U							
	4-Chlorophenyl phenyl ether	ug/L		NA						10 U							
	4-Nitrophenol	ug/L		NA						50 U							
	Benzidine	ug/L		NA						100 U							
	Bis(2-chloroethoxy) methane	ug/L		NA						10 U							
	Bis(2-chloroethyl) ether	ug/L		NA						10 U							
	Carbazole	mg/L	0.392	0.233	0.01 U		0.01				0.01 U	0.01	0.01 U		0.01	0.01 U	
	Carbazole	ug/L								10 U		10					
	Hexachlorobenzene	ug/L		NA						10 U							
	Hexachlorobutadiene	ug/L		NA						10 U							
	Hexachlorocyclopentadiene	ug/L		NA						10 U							
Hexachloroethane	ug/L		NA						10 U								
Isophorone	ug/L		NA						10 U								
n-Decane	mg/L	5.79	3.31	0.01 U		0.01				0.01 U	0.01	0.01 U		0.01	0.01 U		
n-Decane	ug/L								10 U		10						
Nitrobenzene	ug/L		NA						10 U								
N-Nitrosodimethylamine	ug/L		NA						10 U								
N-Nitroso-di-n-propylamine	ug/L		NA						10 U								
N-Nitrosodiphenylamine	ug/L		NA						10 U								
n-Octadecane	mg/L	1.22	0.925	0.01 U		0.01				0.01 U	0.01	0.01 U		0.01	0.01 U		
n-Octadecane	ug/L								10 U		10						
TPH	SGT-HEM	mg/L	50	NA		5 U		10.8					5 U				5 U

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	January		January Average	February				February Average	March		March Average	April	
					1/18/17			2/8/17	2/9/17	2/15/17			3/16/17			4/20/17	
					S1701021-01	S1701021-02		1702109-01	1702109-03	S1702023-01	S1702023-02		S1703027-01	S1703027-02		S1704022-01	S1704022-02
Volatiles	1,1,1-Trichloroethane	ug/L		NA				10 U									
	1,1,1,2,2-Tetrachloroethane	ug/L		NA				10 U									
	1,1,2-Trichloroethane	ug/L		NA				10 U									
	1,1-Dichloroethane	ug/L		NA				10 U									
	1,1-Dichloroethene	ug/L		NA				10 UJ									
	1,2-Dichlorobenzene	ug/L		NA				10 U	10 U								
	1,2-Dichloroethane	ug/L		NA				10 U									
	1,2-Dichloropropane	ug/L		NA				10 U									
	1,3-Dichlorobenzene	ug/L		NA				10 U	10 U								
	1,4-Dichlorobenzene	ug/L		NA				10 U	10 U								
	2-Chloroethyl vinyl ether	ug/L		NA				10 U									
	Acrolein	ug/L		NA				100 U									
	Acrylonitrile	ug/L		NA				100 U									
	Benzene	mg/L	0.5	NA			0.001 U					0.001 U		0.001 U			0.001 U
		ug/L	500	NA					10 U								
	Bromodichloromethane	ug/L		NA					10 U								
	Bromoform	ug/L		NA					10 U								
	Bromomethane	ug/L		NA					10 U								
	Carbon Tetrachloride	ug/L		NA					10 U								
	Chlorobenzene	ug/L		NA					10 U								
	Chloroethane	ug/L		NA					10 U								
	Chloroform	ug/L		NA					10 U								
	Chloromethane	ug/L		NA					10 U								
	cis-1,3-Dichloropropene	ug/L		NA					10 U								
	Dibromochloromethane	ug/L		NA					10 U								
	Methylene Chloride	ug/L		NA					20 U								
Styrene	ug/L		NA					10 U									
Tetrachloroethene	ug/L		NA					10 U									
trans-1,2-Dichloroethene	ug/L		NA					10 U									
trans-1,3-Dichloropropene	ug/L		NA					10 U									
Trichloroethene	ug/L		NA					10 U									
Trichlorofluoromethane	ug/L		NA					10 U									
Vinyl Chloride	ug/L		NA					10 U									

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May		May Average	June		June Average	July		July Average	August		August Average
						5/24/17			6/29/17			7/28/17			8/29/17		
						S1705018-01	S1705018-02		S1706008-01	S1706008-02		S1707008-01	S1707008-02		S1708004-01	S1708004-02	
Flow and pH	Flow	Gal	100,800	NA		45,325			26,045			18,671			15,946		
	pH	pH Units	5.5 - 11	NA			7.66			7.82			8.21			8.54	
BTEX	BTEX (total)	mg/L	10	NA			0.005			0.005 U			0.005 U			0.261	
	Ethylbenzene	mg/L		NA			0.001 U			0.001 U			0.001 U			0.001 U	
	m,p-Xylene	ug/L	2400	NA													
	o-Xylene	ug/L	2400	NA													
	Toluene	mg/L		NA				0.001 U		0.001 U				0.001 U			0.061
	Total Xylenes	mg/L	2400	NA				0.002 U		0.002 U				0.002 U			0.002 U
Conventionals	Cyanide, Total	mg/L	0.2	NA													
HPAHs	Benzo(a)anthracene	ug/L		NA													
	Benzo(a)pyrene	ug/L		NA													
	Benzo(b,k)fluoranthene	ug/L		NA													
	Benzo(g,h,i)perylene	ug/L		NA													
	Chrysene	ug/L		NA													
	Dibenz(a,h)anthracene	ug/L		NA													
	Fluoranthene	mg/L	0.787	0.393	0.01		0.01 U		0.01	0.01 U			0.01 U		0.01	0.01 U	0.01
	Indeno(1,2,3-c,d)pyrene	ug/L			NA												
Pyrene	ug/L			NA													
LPAHs	Acenaphthene	ug/L		NA													
	Acenaphthylene	ug/L		NA													
	Anthracene	ug/L		NA													
	Fluorene	ug/L		NA													
	Naphthalene	ug/L		NA													
Metals	Phenanthrene	ug/L		NA													
	Arsenic	mg/L	0.1	NA													
	Cadmium	mg/L	0.25	NA													
	Chromium	mg/L	0.947	0.487	0.007		0.007 U		0.007	0.007 U		0.007	0.021		0.021	0.007 U	0.007
	Cobalt	mg/L	56.4	18.8	0.01		0.02		0.02	0.01 U		0.01	0.01 U		0.01	0.01 U	0.01
	Copper	mg/L	0.405	0.301	0.006		0.013		0.013	0.006 U		0.006	0.008		0.008	0.006 U	0.006
	Lead	mg/L	0.222	0.172	0.04		0.04 U		0.04	0.04 U		0.04	0.04 U		0.04	0.04 U	0.04
	Mercury	mg/L	0.00005	NA													
	Molybdenum	mg/L	1	NA	0.01		0.05		0.05	0.01 U		0.01	0.01 U		0.01	0.01 U	0.01
	Nickel	mg/L		NA			0.015 U			0.015 U			0.015 U			0.015 U	
	Selenium	mg/L	1	NA									0.05 U			0.05 U	
	Silver	mg/L	0.0002	NA													
	Tin	mg/L	0.249	0.146	0.05		0.05 U		0.05	0.05 U		0.05	0.05 U		0.05	0.05 U	0.05
Zinc	mg/L	2	NA	0.039		0.137		0.137	0.042		0.042	0.09		0.09	0.053	0.053	
PCBs	Aroclor-1016	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U	
		ug/L		NA													
	Aroclor-1221	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U	
		ug/L		NA													
	Aroclor-1232	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U	
		ug/L		NA													
	Aroclor-1242	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U	
		ug/L		NA													
	Aroclor-1248	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U	
		ug/L		NA													
Aroclor-1254	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U		
	ug/L		NA														
Aroclor-1260	mg/L		NA			0.0001 U			0.0001 U			0.0001 U			0.0001 U		
	ug/L		NA														
Total PCBs	mg/L	0.003	NA			0.0007			0.0007			0.0007			0.0007		
	ug/L	0.43	NA														

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May		May Average	June		June Average	July		July Average	August		August Average	
						5/24/17			6/29/17			7/28/17			8/29/17			
						S1705018-01	S1705018-02		S1706008-01	S1706008-02		S1707008-01	S1707008-02		S1708004-01	S1708004-02		
Phenols	Pentachlorophenol	ug/L		NA														
	Phenol	ug/L		NA														
	Phenols, Total	mg/L		NA														
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.01	0.01 U		0.01	0.01 U	0.01	0.01 U	0.01	0.012				0.012	
	Butyl benzyl phthalate	ug/L		NA														
	Diethyl phthalate	ug/L		NA														
	Dimethyl phthalate	ug/L		NA														
	Di-n-butyl phthalate	ug/L		NA														
	Di-n-octyl phthalate	ug/L		NA														
SVOA	1,2,4-Trichlorobenzene	ug/L		NA														
	1,2-Diphenylhydrazine	ug/L		NA														
	2,2'-oxybis(1-chloropropane)	ug/L		NA														
	2,4,6-Trichlorophenol	mg/L		NA		0.01 U			0.01 U			0.01 U			0.01 U			
		ug/L		NA														
	2,4-Dichlorophenol	ug/L		NA														
	2,4-Dimethylphenol	ug/L		NA														
	2,4-Dinitrophenol	ug/L		NA														
	2,4-Dinitrotoluene	ug/L		NA														
	2,6-Dinitrotoluene	ug/L		NA														
	2-Chloronaphthalene	ug/L		NA														
	2-Chlorophenol	ug/L		NA														
	2-Methyl-4,6-dinitrophenol	ug/L		NA														
		mg/L		NA			0.01 U			0.01 U			0.01 U			0.01 U		
		ug/L		NA														
	2-Nitrophenol	ug/L		NA														
	3 & 4-Methylphenol	mg/L		NA			0.01 U			0.01 U			0.01 U			0.01 U		
		ug/L		NA														
	3,3'-Dichlorobenzidine	ug/L		NA														
	4-Bromophenyl phenyl ether	ug/L		NA														
	4-Chloro-3-Methylphenol	ug/L		NA														
	4-Chlorophenyl phenyl ether	ug/L		NA														
	4-Nitrophenol	ug/L		NA														
	Benzidine	ug/L		NA														
	Bis(2-chloroethoxy) methane	ug/L		NA														
	Bis(2-chloroethyl) ether	ug/L		NA														
	Carbazole	mg/L	0.392	0.233	0.01		0.01 U		0.01	0.01 U			0.01 U	0.01		0.01 U		0.01
	Hexachlorobenzene	ug/L		NA														
	Hexachlorobutadiene	ug/L		NA														
	Hexachlorocyclopentadiene	ug/L		NA														
Hexachloroethane	ug/L		NA															
Isophorone	ug/L		NA															
n-Decane	mg/L	5.79	3.31	0.01		0.01 U		0.01	0.01 U			0.01 U	0.01		0.01 U		0.01	
Nitrobenzene	ug/L		NA															
N-Nitrosodimethylamine	ug/L		NA															
N-Nitroso-di-n-propylamine	ug/L		NA															
N-Nitrosodiphenylamine	ug/L		NA															
n-Octadecane	mg/L	1.22	0.925	0.01		0.01 U		0.01	0.01 U			0.01 U	0.01		0.01 U		0.01	
	ug/L																	
TPH	SGT-HEM	mg/L	50	NA			5 U		5 U			5 U			5 U			

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	April Average	May		May Average	June		June Average	July		July Average	August		August Average	
						5/24/17			6/29/17			7/28/17			8/29/17			
						S1705018-01	S1705018-02		S1706008-01	S1706008-02		S1707008-01	S1707008-02		S1708004-01	S1708004-02		
Volatiles	1,1,1-Trichloroethane	ug/L		NA														
	1,1,2,2-Tetrachloroethane	ug/L		NA														
	1,1,2-Trichloroethane	ug/L		NA														
	1,1-Dichloroethane	ug/L		NA														
	1,1-Dichloroethene	ug/L		NA														
	1,2-Dichlorobenzene	ug/L		NA														
	1,2-Dichloroethane	ug/L		NA														
	1,2-Dichloropropane	ug/L		NA														
	1,3-Dichlorobenzene	ug/L		NA														
	1,4-Dichlorobenzene	ug/L		NA														
	2-Chloroethyl vinyl ether	ug/L		NA														
	Acrolein	ug/L		NA														
	Acrylonitrile	ug/L		NA														
	Benzene	mg/L	0.5	NA				0.001 U		0.001 U			0.001 U				0.001 U	
		ug/L	500	NA														
	Bromodichloromethane	ug/L		NA														
	Bromoform	ug/L		NA														
	Bromomethane	ug/L		NA														
	Carbon Tetrachloride	ug/L		NA														
	Chlorobenzene	ug/L		NA														
	Chloroethane	ug/L		NA														
	Chloroform	ug/L		NA														
	Chloromethane	ug/L		NA														
	cis-1,3-Dichloropropene	ug/L		NA														
	Dibromochloromethane	ug/L		NA														
Methylene Chloride	ug/L		NA															
Styrene	ug/L		NA															
Tetrachloroethene	ug/L		NA															
trans-1,2-Dichloroethene	ug/L		NA															
trans-1,3-Dichloropropene	ug/L		NA															
Trichloroethene	ug/L		NA															
Trichlorofluoromethane	ug/L		NA															
Vinyl Chloride	ug/L		NA															

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September		September Average	October			October Average	November		November Average	December		December Average
					9/27/17			10/18/17	10/19/17	10/20/17		11/17/17			12/19/17		
					S1709012-01	S1709012-02		S1710006-01	S1710006-02	1710300-01		1710300-03	S1711017-01		S1711017-02	S1712016-01	
Flow and pH	Flow	Gal	100,800	NA	26,507			79,994				59,332			85,552		
	pH	pH Units	5.5 - 11	NA		8.29		8.13	7.68				7.7			7.17	
BTEX	BTEX (total)	mg/L	10	NA		0.0053		0.005 U				0.005 U			0.005 U		
	Ethylbenzene	mg/L		NA		0.001 U		0.001 U				0.001 U			0.001 U		
		ug/L	2400	NA					1.0 U								
	m,p-Xylene	ug/L		NA					2.0 U								
	o-Xylene	ug/L	2400	NA					1.0 U								
	Toluene	mg/L		NA			0.0013		0.001 U				0.001 U			0.001 U	
		ug/L	2400	NA					1.0 U								
	Total Xylenes	mg/L		NA		0.002 U		0.002 U				0.002 U			0.002 U		
Conventionals	Cyanide, Total	mg/L	0.2	NA						0.010 U							
HPAHs	Benzo(a)anthracene	ug/L		NA						10 U							
	Benzo(a)pyrene	ug/L		NA						10 U							
	Benzo(b,k)fluoranthene	ug/L		NA						10 U							
	Benzo(g,h,i)perylene	ug/L		NA						10 U							
	Chrysene	ug/L		NA						10 U							
	Dibenz(a,h)anthracene	ug/L		NA						10 U							
	Fluoranthene	mg/L	0.787	0.393		0.01 U	0.01	0.01 U			0.01	0.01 U	0.01	0.01	0.01 U	0.01	
	Indeno(1,2,3-c,d)pyrene	ug/L		NA						10 U							
	Pyrene	ug/L		NA						10 U							
LPAHs	Acenaphthene	ug/L		NA						10 U							
	Acenaphthylene	ug/L		NA						10 U							
	Anthracene	ug/L		NA						10 U							
	Fluorene	ug/L		NA						10 U							
	Naphthalene	ug/L		NA						10 U							
	Phenanthrene	ug/L		NA						10 U							
Metals	Arsenic	mg/L	0.1	NA						0.00500 U							
	Cadmium	mg/L	0.25	NA						0.000250 U							
	Chromium	mg/L	0.947	0.487		0.007 U	0.007	0.011		0.00200 U	0.0065	0.007 U	0.007	0.007 U	0.007	0.007	
	Cobalt	mg/L	56.4	18.8		0.01 U	0.01	0.01 U		0.00200 U	0.006	0.01 U	0.01	0.01 U	0.01	0.01	
	Copper	mg/L	0.405	0.301		0.006 U	0.006	0.009		0.0100 U	0.0095	0.015	0.015	0.006 U	0.006	0.006	
	Lead	mg/L	0.222	0.172		0.04 U	0.04	0.04 U		0.0050 U	0.0225	0.04 U	0.04	0.04 U	0.04	0.04	
	Mercury	mg/L	0.00005	NA						0.00005 U							
	Molybdenum	mg/L	1	NA		0.01 U	0.01	0.01 U		0.00445	0.007225	0.01 U	0.01	0.01 U	0.01	0.01	
	Nickel	mg/L		NA		0.015 U		0.015 U				0.015 U			0.015 U		
			1	NA						0.00250 U							
	Selenium	mg/L	0.1	NA		0.05 U		0.05 U				0.05 U			0.05 U		
	Silver	mg/L	0.0002	NA						0.0100 U							
	Tin	mg/L	0.249	0.146		0.05 U	0.05	0.05 U		0.0100 U	0.03	0.05 U	0.05	0.05 U	0.05	0.05	
Zinc	mg/L	2	NA		0.068	0.068	0.054		0.0779	0.06595	0.056	0.056	0.079	0.079	0.079		
PCBs	Aroclor-1016	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA						0.400 U							
	Aroclor-1221	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA						0.400 U							
	Aroclor-1232	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA						0.400 U							
	Aroclor-1242	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA						0.400 U							
	Aroclor-1248	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
		ug/L		NA						0.400 U							
	Aroclor-1254	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U		
	ug/L		NA						0.400 U								
Aroclor-1260	mg/L		NA		0.5 U			0.0001 U			0.0001 U			0.0001 U			
	ug/L		NA						0.400 U								
Total PCBs	mg/L	0.003	NA		0.0007		0.0007		0.0007		0.0007			0.0007			
	ug/L	0.43	NA						2.8								

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September		September Average	October			October Average	November		November Average	December		December Average
					9/27/17			10/18/17	10/19/17	10/20/17		11/17/17			12/19/17		
					S1709012-01	S1709012-02		S1710006-01	S1710006-02	1710300-01		1710300-03	S1711017-01		S1711017-02	S1712016-01	
Phenols	Pentachlorophenol	ug/L		NA						50 U							
	Phenol	ug/L		NA						10 U							
	Phenols, Total	mg/L		NA						0.100 U							
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.267	0.158	0.01 U		0.01	0.01 U			0.01	0.01 U		0.01	0.01 U		0.01
	Butyl benzyl phthalate	ug/L		NA						10 U	10						
	Diethyl phthalate	ug/L		NA						10 U							
	Dimethyl phthalate	ug/L		NA						10 U							
	Di-n-butyl phthalate	ug/L		NA						10 U							
	Di-n-octyl phthalate	ug/L		NA						10 U							
SVOA	1,2,4-Trichlorobenzene	ug/L		NA						10 U							
	1,2-Diphenylhydrazine	ug/L		NA						10 U							
	2,2'-oxybis(1-chloropropane)	ug/L		NA						10 U							
	2,4,6-Trichlorophenol	mg/L		NA	0.01 U			0.01 U				0.01 U			0.01 U		
		ug/L		NA						10 U							
	2,4-Dichlorophenol	ug/L		NA						10 U							
	2,4-Dimethylphenol	ug/L		NA						50 U							
	2,4-Dinitrophenol	ug/L		NA						50 U							
	2,4-Dinitrotoluene	ug/L		NA						10 U							
	2,6-Dinitrotoluene	ug/L		NA						10 U							
	2-Chloronaphthalene	ug/L		NA						10 U							
	2-Chlorophenol	ug/L		NA						10 U							
	2-Methyl-4,6-dinitrophenol	ug/L		NA						50 U							
	2-Methylphenol	mg/L		NA		0.01 U			0.01 U			0.01 U			0.01 U		0.01 U
		ug/L		NA						10 U							
	2-Nitrophenol	ug/L		NA						10 U							
	3 & 4-Methylphenol	mg/L		NA		0.01 U			0.01 U			0.01 U			0.01 U		0.01 U
		ug/L		NA						10 U							
	3,3'-Dichlorobenzidine	ug/L		NA						50 U							
	4-Bromophenyl phenyl ether	ug/L		NA						10 U							
	4-Chloro-3-Methylphenol	ug/L		NA						10 U							
	4-Chlorophenyl phenyl ether	ug/L		NA						10 U							
	4-Nitrophenol	ug/L		NA						50 U							
	Benzidine	ug/L		NA						100 U							
	Bis(2-chloroethoxy) methane	ug/L		NA						10 U							
	Bis(2-chloroethyl) ether	ug/L		NA						10 U							
	Carbazole	mg/L	0.392	0.233	0.01 U		0.01	0.01 U			0.01	0.01 U		0.01	0.01 U		0.01
		ug/L		NA						10 U	10						
	Hexachlorobenzene	ug/L		NA						10 U							
	Hexachlorobutadiene	ug/L		NA						10 U							
Hexachlorocyclopentadiene	ug/L		NA						10 U								
Hexachloroethane	ug/L		NA						10 U								
Isophorone	ug/L		NA						10 U								
n-Decane	mg/L	5.79	3.31	0.01 U		0.01	0.01 U			0.01	0.01 U		0.01	0.01 U		0.01	
	ug/L		NA						10 U	10							
Nitrobenzene	ug/L		NA						10 U								
N-Nitrosodimethylamine	ug/L		NA						10 U								
N-Nitroso-di-n-propylamine	ug/L		NA						10 U								
N-Nitrosodiphenylamine	ug/L		NA						10 U								
n-Octadecane	mg/L	1.22	0.925	0.01 U		0.01	0.01 U			0.01	0.01 U		0.01	0.01 U		0.01	
	ug/L		NA						10 U	10							
TPH	SGT-HEM	mg/L	50	NA		5 U			5 U	5.1			5 U	5.		5 U	5.

Table C-25
Targa Sound Refining 2017 Compliance Comparison

Category	Parameter	Units	Limit	Monthly Avg Limit	September		September Average	October				October Average	November		November Average	December		December Average
					9/27/17			10/18/17	10/19/17	10/20/17	11/17/17		12/19/17					
					S1709012-01	S1709012-02		S1710006-01	S1710006-02	1710300-01	1710300-03		S1711017-01	S1711017-02		S1712016-01	S1712016-02	
Volatiles	1,1,1-Trichloroethane	ug/L		NA						1.0 U								
	1,1,2,2-Tetrachloroethane	ug/L		NA						1.0 U								
	1,1,2-Trichloroethane	ug/L		NA						1.0 U								
	1,1-Dichloroethane	ug/L		NA						1.0 U								
	1,1-Dichloroethene	ug/L		NA						1.0 U								
	1,2-Dichlorobenzene	ug/L		NA						1.0 U	10 U							
	1,2-Dichloroethane	ug/L		NA						1.0 U								
	1,2-Dichloropropane	ug/L		NA						1.0 U								
	1,3-Dichlorobenzene	ug/L		NA						1.0 U	10 U							
	1,4-Dichlorobenzene	ug/L		NA						1.0 U	10 U							
	2-Chloroethyl vinyl ether	ug/L		NA						1.0 U								
	Acrolein	ug/L		NA						10 U								
	Acrylonitrile	ug/L		NA						10 U								
	Benzene	mg/L	0.5	NA			0.001 U			0.001 U				0.001 U				0.001 U
		ug/L	500	NA							1.0 U							
	Bromodichloromethane	ug/L		NA						1.0 U								
	Bromoform	ug/L		NA						1.0 U								
	Bromomethane	ug/L		NA						1.0 U								
	Carbon Tetrachloride	ug/L		NA						1.0 U								
	Chlorobenzene	ug/L		NA						1.0 U								
	Chloroethane	ug/L		NA						1.0 U								
	Chloroform	ug/L		NA						1.0 U								
	Chloromethane	ug/L		NA						1.0 U								
	cis-1,3-Dichloropropene	ug/L		NA						1.0 U								
	Dibromochloromethane	ug/L		NA						1.0 U								
	Methylene Chloride	ug/L		NA						1.0 U								
Styrene	ug/L		NA						1.0 U									
Tetrachloroethene	ug/L		NA						1.0 U									
trans-1,2-Dichloroethene	ug/L		NA						1.0 U									
trans-1,3-Dichloropropene	ug/L		NA						1.0 U									
Trichloroethene	ug/L		NA						1.0 U									
Trichlorofluoromethane	ug/L		NA						1.0 U									
Vinyl Chloride	ug/L		NA						1.0 U									

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UU – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-26
Tomlinson Linen 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January		February	March	April	May	June	July	August		September	October		November	December
				1/23/17	1/24/17	2/22/17			5/17/17			8/23/17	8/24/17		10/17/17	10/18/17	11/15/17	
				1701197-01	1701197-02						1708229-01	1708229-02			1710181-01	1710181-02		
Flow, pH, and Temperature	Flow, Daily	GPD	90000	34956		42377	38560	50849	42551	48528	46725	52175		50750	49658		48671	49272
	pH	pH Units	5.50 - 11	10.8		10.2						11.2			11.4			
	Temperature	°F		82.9		82.3						88.9			88.5			
BTEX	Ethylbenzene	mg/L	0.0002												0.010 U			
	m,p-Xylene	mg/L	0.0002												0.020 U			
	o-Xylene	mg/L	0.0002												0.010 U			
	Toluene	mg/L	0.0002												0.010 U			
Conventionals	Cyanide, Total	mg/L			0.010 U								0.010 U					
			0.64													0.060 U		
HPAHs	Benzo(a)anthracene	mg/L	0.0002													0.010 U		
	Benzo(a)pyrene	mg/L	0.0002													0.010 U		
	Benzo(b,k)fluoranthene	mg/L	0.0002													0.020 U		
	Benzo(g,h,i)perylene	mg/L	0.0002													0.010 U		
	Chrysene	mg/L	0.0002													0.010 U		
	Dibenz(a,h)anthracene	mg/L	0.0002													0.010 U		
	Fluoranthene	mg/L	0.0002													0.010 U		
	Indeno(1,2,3-c,d)pyrene	mg/L	0.0002													0.010 U		
LPAHs	Pyrene	mg/L	0.0002													0.010 U		
	Acenaphthene	mg/L	0.0002													0.010 U		
	Acenaphthylene	mg/L	0.0002													0.010 U		
	Anthracene	mg/L	0.0002													0.010 U		
	Fluorene	mg/L	0.0002													0.010 U		
	Naphthalene	mg/L	0.0002													0.010 U		
Metals	Phenanthrene	mg/L	0.0002													0.010 U		
	Arsenic	mg/L	0.1		0.0100 U								0.0100 U			0.0100 U		
	Cadmium	mg/L	0.25		0.000250 U								0.000250 U			0.000256		
	Chromium	mg/L	1		0.0141								0.0262			0.0299		
	Copper	mg/L	1		0.0407								0.0766			0.0905		
	Lead	mg/L	0.4		0.0050 U								0.0050 U			0.0055		
	Mercury	mg/L	0.05		0.00005 U								0.00005 U			0.00005 U		
	Molybdenum	mg/L	1		0.00100 U								0.00250 U			0.00250 U		
	Nickel	mg/L	1		0.00516								0.0117			0.0111		
	Selenium	mg/L	0.1		0.0100 U								0.0100 U			0.0100 U		
Phenols	Silver	mg/L	0.2												0.0100 U			
	Zinc	mg/L	2		0.180								0.212		0.271			
Phthalates	Pentachlorophenol	mg/L	0.0002													0.050 U		
	Phenol	mg/L	0.0002													0.010 U		
SVOA	Bis(2-ethylhexyl) phthalate	mg/L	0.0002													0.13		
	Butyl benzyl phthalate	mg/L	0.0002													0.010 U		
	Diethyl phthalate	mg/L	0.0002													0.010 U		
	Dimethyl phthalate	mg/L	0.0002													0.010 U		
	Di-n-butyl phthalate	mg/L	0.0002													0.010 U		
	Di-n-octyl phthalate	mg/L	0.0002													0.012		
SVOA	1,2,4-Trichlorobenzene	mg/L	0.0002													0.010 U		
	1,2-Diphenylhydrazine	mg/L	0.0002													0.010 U		
	2,2'-oxybis(1-chloropropane)	mg/L	0.0002													0.010 U		
	2,4,6-Trichlorophenol	mg/L	0.0002													0.010 U		
	2,4-Dichlorophenol	mg/L	0.0002													0.010 U		
	2,4-Dimethylphenol	mg/L	0.0002													0.010 U		
	2,4-Dinitrophenol	mg/L	0.0002													0.10 U		
	2,4-Dinitrotoluene	mg/L	0.0002													0.010 U		
	2,6-Dinitrotoluene	mg/L	0.0002													0.010 U		
	2-Chloronaphthalene	mg/L	0.0002													0.010 U		
	2-Chlorophenol	mg/L	0.0002													0.010 U		
	2-Methyl-4,6-dinitrophenol	mg/L	0.0002													0.050 U		
	2-Nitrophenol	mg/L	0.0002													0.010 U		
	3,3'-Dichlorobenzidine	mg/L	0.0002													0.050 U		
4-Bromophenyl phenyl ether	mg/L	0.0002													0.010 U			

Table C-26
Tomlinson Linen 2017 Compliance Comparison

Category	Parameter	Unit	Limit	January		February	March	April	May	June	July	August		September	October		November	December
				1/23/17	1/24/17	2/22/17			5/17/17			8/23/17	8/24/17		10/17/17	10/18/17	11/15/17	
				1701197-01	1701197-02							1708229-01	1708229-02		1710181-01	1710181-02		
SVOA	4-Chloro-3-Methylphenol	mg/L	0.0002													0.010 U		
	4-Chlorophenyl phenyl ether	mg/L	0.0002													0.010 U		
	4-Nitrophenol	mg/L	0.0002													0.050 U		
	Benzidine	mg/L	0.0002													0.050 U		
	Bis(2-chloroethoxy) methane	mg/L	0.0002													0.010 U		
	Bis(2-chloroethyl) ether	mg/L	0.0002													0.010 U		
	Hexachlorobenzene	mg/L	0.0002													0.010 U		
	Hexachlorobutadiene	mg/L	0.0002													0.010 U		
	Hexachlorocyclopentadiene	mg/L	0.0002													0.010 U		
	Hexachloroethane	mg/L	0.0002													0.010 U		
	Isophorone	mg/L	0.0002													0.010 U		
	Nitrobenzene	mg/L	0.0002													0.010 U		
	N-Nitrosodimethylamine	mg/L	0.0002													0.020 U		
	N-Nitroso-di-n-propylamine	mg/L	0.0002													0.010 U		
N-Nitrosodiphenylamine	mg/L	0.0002													0.010 U			
TPH	SGT-HEM	mg/L	100	133		25 U			35			165 J			283		25 U	
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002												0.010 U			
	1,1,2,2-Tetrachloroethane	mg/L	0.0002												0.010 U			
	1,1,2-Trichloroethane	mg/L	0.0002												0.010 U			
	1,1-Dichloroethane	mg/L	0.0002												0.010 U			
	1,1-Dichloroethene	mg/L	0.0002												0.010 U			
	1,2-Dichlorobenzene	mg/L	0.0002												0.010 U	0.010 U		
	1,2-Dichloroethane	mg/L	0.0002												0.010 U			
	1,2-Dichloropropane	mg/L	0.0002												0.010 U			
	1,3-Dichlorobenzene	mg/L	0.0002												0.010 U	0.010 U		
	1,4-Dichlorobenzene	mg/L	0.0002												0.010 U	0.010 U		
	2-Chloroethyl vinyl ether	mg/L	0.0002												0.010 U			
	Acrolein	mg/L													0.10 U			
	Acrylonitrile	mg/L													0.10 U			
	Benzene	mg/L	0.0002												0.010 U			
	Bromodichloromethane	mg/L	0.0002												0.010 U			
	Bromoform	mg/L	0.0002												0.010 U			
	Bromomethane	mg/L	0.0002												0.010 U			
	Carbon Tetrachloride	mg/L	0.0002												0.010 U			
	Chlorobenzene	mg/L	0.0002												0.010 U			
	Chloroethane	mg/L	0.0002												0.010 U			
	Chloroform	mg/L	0.0002												0.093			
	Chloromethane	mg/L	0.0002												0.010 U			
	cis-1,3-Dichloropropene	mg/L	0.0002												0.010 U			
	Dibromochloromethane	mg/L	0.0002												0.010 U			
	Methylene Chloride	mg/L	0.0002												0.020 U			
	Styrene	mg/L	0.0002												0.010 U			
	Tetrachloroethene	mg/L	0.0002												0.010 U			
trans-1,2-Dichloroethene	mg/L	0.0002												0.010 U				
trans-1,3-Dichloropropene	mg/L	0.0002												0.010 U				
Trichloroethene	mg/L	0.0002												0.010 U				
Trichlorofluoromethane	mg/L	0.0002												0.010 U				
Vinyl Chloride	mg/L	0.0002												0.010 U				

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-27
Truck Rail Handling Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July	August	September	October	November		December	
						3/7/17		4/6/17							11/17/17		11/29/17		
						1703107-01	S1703016-01	1704125-01	S1704025-01						1711003-01	S1711019-01	1711003-03	S1711020-01	
Volume, pH, and Temperature	Volume	Gallons	30,000			30,000		30,000								30,000		30,000	
	pH	pH Units	5.5 - 11			6.93	6.6 J	9.64	9.7 J							7.58	7.5 J	7.40	7.0 J
	Temperature	°F				41.9		52.2								47.1		47.5	
BTEX	Ethylbenzene	mg/L	0.005			0.010 U		0.010 U								0.0020 U		0.00005 U	
	m,p-Xylene	mg/L	0.005			0.020 U		0.020 U								0.0010 U		0.0001 U	
	o-Xylene	mg/L	0.005			0.010 U		0.010 U								0.0020 U		0.00004 U	
	Toluene	mg/L	0.005			0.010 U		0.010 U								0.0095		0.00006 J	
Conventionals	Cyanide, Total	mg/L	0.64			0.010 U		0.010 U										0.010 U	
HPAHs	Benzo(a)anthracene	mg/L	0.005			0.0010 U		0.010 U								0.0016 U		0.0016 U	
	Benzo(a)pyrene	mg/L	0.005			0.0010 U		0.010 U								0.0020 U		0.0020 U	
	Benzo(b,k)fluoranthene	mg/L	0.005			0.0020 U		0.020 U								0.0036 U		0.0035 U	
	Benzo(g,h,i)perylene	mg/L	0.005			0.0010 U		0.010 U								0.0016 U		0.0016 U	
	Chrysene	mg/L	0.005			0.0010 U		0.010 U								0.0015 U		0.0015 U	
	Dibenz(a,h)anthracene	mg/L	0.005			0.0010 U		0.010 U								0.0019 U		0.0018 U	
	Fluoranthene	mg/L	0.005			0.0010 U		0.010 U								0.0006 U		0.0006 U	
	Indeno(1,2,3-c,d)pyrene	mg/L	0.005			0.0010 U		0.010 U								0.0016 U		0.0016 U	
	Pyrene	mg/L	0.005			0.0010 U		0.010 U								0.0010 U		0.0010 U	
LPAHs	Acenaphthene	mg/L	0.005			0.0010 U		0.010 U								0.0020 U		0.0019 U	
	Acenaphthylene	mg/L	0.005			0.0010 U		0.010 U								0.0015 U		0.0015 U	
	Anthracene	mg/L	0.005			0.0010 U		0.010 U								0.0018 U		0.0018 U	
	Fluorene	mg/L	0.005			0.0010 U		0.010 U								0.0016 U		0.0016 U	
	Naphthalene	mg/L	0.005			0.0010 U		0.010 U								0.0019 U		0.0018 U	
	Phenanthrene	mg/L	0.005			0.0010 U		0.010 U								0.0019 U		0.0018 U	
Metals	Arsenic	mg/L	0.1			0.00500 U		0.00500 U								0.00500 U		0.00500 U	
	Cadmium	mg/L	0.25			0.000250 U		0.000250 U								0.000250 U		0.000250 U	
	Chromium	mg/L	1			0.00446		0.00332								0.00427		0.00269	
	Copper	mg/L	1			0.0100 U		0.0262								0.0100 U		0.0396	
	Lead	mg/L	0.4			0.0050 U		0.0050 U								0.0050 U		0.0055	
	Mercury	mg/L	0.05			0.00005 U		0.00005 U								0.00005 U		0.00005 U	
	Molybdenum	mg/L	1			0.00142		0.00404 UJ								0.00250 U		0.00526	
	Nickel	mg/L	1			0.00250 U		0.00386								0.00278		0.00543	
	Selenium	mg/L	0.1			0.0100 U		0.0100 U								0.0100 U		0.0100 U	
	Silver	mg/L	0.2			0.0100 U		0.0100 U								0.0100 U		0.0100 U	
Zinc	mg/L	2			0.0213		0.117								0.0685		0.0785		

Table C-27
Truck Rail Handling Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July	August	September	October	November		December	
						3/7/17		4/6/17							11/17/17		11/29/17		
						1703107-01	S1703016-01	1704125-01	S1704025-01							1711003-01	S1711019-01	1711003-03	S1711020-01
Phenols	Pentachlorophenol	mg/L	0.005			0.0050 U		0.050 U								0.032 U	0.031 U		
	Phenol	mg/L	0.005			0.0010 U		0.010 U								0.0016 U	0.0016 U		
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.005			0.0010 U		0.012								0.0052 J	0.011		
	Butyl benzyl phthalate	mg/L	0.005			0.0010 U		0.010 U								0.0025 U	0.0025 U		
	Diethyl phthalate	mg/L	0.005			0.0010 U		0.010 U								0.0029 J	0.0064 J		
	Dimethyl phthalate	mg/L	0.005			0.0010 U		0.010 U								0.0014 U	0.0013 U		
	Di-n-butyl phthalate	mg/L	0.005			0.0010 U		0.010 U								0.0015 U	0.0015 U		
	Di-n-octyl phthalate	mg/L	0.005			0.0010 U		0.010 U								0.0037 U	0.0036 U		
SVOA	1,2,4-Trichlorobenzene	mg/L	0.0078			0.0010 U		0.010 U								0.0027 U	0.0027 U		
	1,2-Diphenylhydrazine	mg/L	0.0078			0.0010 U		0.010 U								0.0016 U	0.0016 U		
	2,2'-oxybis(1-chloropropane)	mg/L	0.0078			0.0010 U		0.010 U								0.0016 U	0.0016 U		
	2,4,6-Trichlorophenol	mg/L	0.0078			0.0010 U		0.010 U								0.0024 U	0.0023 U		
	2,4-Dichlorophenol	mg/L	0.0078			0.0010 U		0.010 U								0.0022 U	0.0022 U		
	2,4-Dimethylphenol	mg/L	0.0078			0.0010 U		0.010 U								0.0052 U	0.0051 U		
	2,4-Dinitrophenol	mg/L	0.0078			0.010 U		0.10 U								0.043 U	0.042 U		
	2,4-Dinitrotoluene	mg/L	0.0078			0.0010 U		0.010 U								0.0048 U	0.0047 U		
	2,6-Dinitrotoluene	mg/L	0.0078			0.0010 U		0.010 U								0.0061 U	0.0060 U		
	2-Chloronaphthalene	mg/L	0.0078			0.0010 U		0.010 U								0.0018 U	0.0018 UJ		
	2-Chlorophenol	mg/L	0.0078			0.0010 U		0.010 U								0.0026 U	0.0025 U		
	2-Methyl-4,6-dinitrophenol	mg/L	0.039			0.0050 U		0.050 U								0.039 U	0.0033 U		
	2-Nitrophenol	mg/L	0.0078			0.0010 U		0.010 U								0.0052 U	0.0051 U		
	3,3'-Dichlorobenzidine	mg/L	0.039			0.0050 U		0.050 U								0.039 U	0.013 U		
	4-Bromophenyl phenyl ether	mg/L	0.005			0.0010 U		0.010 U								0.0022 U	0.0021 U		
	4-Chloro-3-Methylphenol	mg/L	0.005			0.0010 U		0.010 U								0.0013 U	0.0013 U		
	4-Chlorophenyl phenyl ether	mg/L	0.0078			0.0010 U		0.010 U								0.0019 U	0.0019 U		
	4-Nitrophenol	mg/L	0.039			0.0050 U		0.050 U								0.039 U	0.012 U		
	Acetophenone	mg/L	0.0078			0.0010 U		0.010 U								0.0012 U	0.0012 U		
	Benzidine	mg/L	0.039			0.0050 U		0.050 U								0.017 U	0.016 U		
Bis(2-chloroethoxy) methane	mg/L	0.0078			0.0010 U		0.010 U								0.0023 U	0.0023 U			

Table C-27
Truck Rail Handling Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July	August	September	October	November		December	
						3/7/17		4/6/17							11/17/17		11/29/17		
						1703107-01	S1703016-01	1704125-01	S1704025-01						1711003-01	S1711019-01	1711003-03	S1711020-01	
SVOA	Bis(2-chloroethyl) ether	mg/L	0.0078			0.0010 U		0.010 U								0.0026 U	0.0025 U		
	Hexachlorobenzene	mg/L	0.0078			0.0010 U		0.010 U								0.0018 U	0.0017 U		
	Hexachlorobutadiene	mg/L	0.0078			0.0010 U		0.010 U								0.0027 U	0.0027 U		
	Hexachlorocyclopentadiene	mg/L	0.0078			0.0010 U		0.010 U								0.0031 U	0.0031 U		
	Hexachloroethane	mg/L	0.0078			0.0010 U		0.010 U								0.0024 U	0.0023 U		
	Isophorone	mg/L	0.0078			0.0010 U		0.010 U								0.0020 U	0.0019 U		
	Nitrobenzene	mg/L	0.0078			0.0010 U		0.010 U								0.0030 U	0.0030 U		
	N-Nitrosodimethylamine	mg/L	0.016			0.0020 U		0.020 U								0.010 U	0.0099 U		
	N-Nitroso-di-n-propylamine	mg/L	0.0078			0.0010 U		0.010 U								0.0032 U	0.0031 U		
	N-Nitrosodiphenylamine	mg/L	0.0078			0.0010 U		0.010 U								0.0035 U	0.0034 U		
	TPH	HEM	mg/L				3.7 U		5.0								3.6 U		
SGT-HEM		mg/L	50			5.0 U		7.1								5.0 U	3.6 U	5.0 U	4.8 U
Volatiles	1,1,1-Trichloroethane	mg/L	0.005			0.010 U		0.010 U								0.005 U	0.0005 U		
	1,1,2,2-Tetrachloroethane	mg/L	0.005			0.010 U		0.010 UJ								0.005 U	0.0005 U		
	1,1,2-Trichloroethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	1,1-Dichloroethane	mg/L	0.005			0.010 U		0.010 U								0.005 U	0.0005 U		
	1,1-Dichloroethene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	1,2-Dichlorobenzene	mg/L	0.005			0.0010 U		0.010 U								0.0050 U	0.0005 U		
	1,2-Dichloroethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	1,2-Dichloropropane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	1,3-Dichlorobenzene	mg/L	0.005			0.0010 U		0.010 U								0.0050 U	0.0005 U		
	1,4-Dichlorobenzene	mg/L	0.005			0.0010 U		0.010 U								0.0050 U	0.0005 U		
	2-Chloroethyl vinyl ether	mg/L	0.005			0.010 U		0.010 U								0.0008 U	0.0005 U		
	Acrolein	mg/L	0.005			0.10 U		0.10 U								0.05 U	0.004 U		
	Acrylonitrile	mg/L	0.005			0.10 U		0.10 U								0.014 U	0.004 U		
	Benzene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Bromodichloromethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Bromoform	mg/L	0.005			0.010 UJ		0.010 U								0.0050 U	0.0005 U		
Bromomethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U			

Table C-27
Truck Rail Handling Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July	August	September	October	November		December	
						3/7/17		4/6/17							11/17/17		11/29/17		
						1703107-01	S1703016-01	1704125-01	S1704025-01						1711003-01	S1711019-01	1711003-03	S1711020-01	
Volatiles	Carbon Tetrachloride	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Chlorobenzene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Chloroethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Chloroform	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 J		
	Chloromethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 J		
	cis-1,3-Dichloropropene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Dibromochloromethane	mg/L	0.005			0.010 UJ		0.010 U								0.0050 U	0.0005 U		
	Methylene Chloride	mg/L	0.005			0.020 U		0.020 U								0.01 U	0.0004 U		
	Styrene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Tetrachloroethene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	trans-1,2-Dichloroethene	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	trans-1,3-Dichloropropene	mg/L	0.005			0.010 UJ		0.010 U								0.0050 U	0.0005 U		
	Trichloroethene	mg/L	0.005			0.21		0.010 U								0.0050 U	0.0005 U		
	Trichlorofluoromethane	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		
	Vinyl Chloride	mg/L	0.005			0.010 U		0.010 U								0.0050 U	0.0005 U		

Bold – The analyte was present in the sample.

U – Analyte not detected at or above the associated value.

UJ – Analyte not detected at or above the associated estimated value.

J – The result is an estimated concentration.

Table C-28
Waste Connections Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July		August	September	October		October		November	December		
						3/1/17	3/1/17	4/19/17		4/27/17	4/27/17			7/5/17	7/5/17			10/11/17		10/12/17		11/8/17	11/9/17
						S-PBS	S1703-1	1704305-01	1704305-02	S-PBS	S1704-1			S-PBS	S1707-1			S-PBS	S1710-1	1710099-01	1710099-02	S-PBS	S-PBS
pH	pH	pH units	5.50 - 11			5.82		5.74		6.30				6.60		5.00		5.29		4.70	5.80		
BTEX	Ethylbenzene	mg/L	0.0002															0.020 U					
	m,p-Xylene	mg/L	0.0002															0.020 U					
	o-Xylene	mg/L	0.0002															0.020 U					
	Toluene	mg/L	0.0002															0.035					
	BOD	mg/L	200						518											959			
	COD	mg/L	NA						1150											4280			
	Cyanide, Total	mg/L	0.2			0.06 U		0.010 U					0.06 U				0.06 U			0.010 U			
Total Suspended Solids		225						238											363				
HPAHs	Benzo(a)anthracene	mg/L	0.0002																0.010 U				
	Benzo(a)pyrene	mg/L	0.0002																0.010 U				
	Benzo(b,k)fluoranthene	mg/L	0.0002																0.020 U				
	Benzo(g,h,i)perylene	mg/L	0.0002																0.010 U				
	Chrysene	mg/L	0.0002																0.010 U				
	Dibenz(a,h)anthracene	mg/L	0.0002																0.010 U				
	Fluoranthene	mg/L	0.0002																0.010 U				
	Indeno(1,2,3-c,d)pyrene	mg/L	0.0002																0.010 U				
	Pyrene	mg/L	0.0002																0.010 U				
LPAHs	Acenaphthene	mg/L	0.0002																0.010 U				
	Acenaphthylene	mg/L	0.0002																0.010 U				
	Anthracene	mg/L	0.0002																0.010 U				
	Fluorene	mg/L	0.0002																0.010 U				
	Naphthalene	mg/L	0.0002																0.010 U				
Phenanthrene	mg/L	0.0002																0.010 U					
Metals	Arsenic	mg/L	0.1			0.0032		0.0141		0.0069			0.0033			0.0070			0.00500 U				
	Cadmium	mg/L	0.25			0.0013		0.0023 UJ		0.0026			0.0017			0.00093			0.00119				
	Chromium	mg/L	1			0.01		0.0299		0.015			0.0091			0.020			0.0302				
	Chromium +6	mg/L	0.25			0.012 U				0.006 J			0.012 U			0.012 U							
	Copper	mg/L	1			0.025		0.0705		0.073			0.055			0.059			0.132				
	Lead	mg/L	0.4			0.0051		0.0193		0.024			0.011			0.020			0.0457				
	Mercury	mg/L	0.05			0.0002 U		0.000134		0.0003 U			0.00030 U			0.00030 U			0.000204				
	Molybdenum	mg/L	1			0.028		0.0231 UJ		0.019			0.010			0.0097			0.0169				
	Nickel	mg/L	1			0.012		0.0198 UJ		0.047			0.012			0.034			0.0434				
	Selenium	mg/L	0.1					0.0100 U											0.0141				
	Silver	mg/L	0.2			0.0004 U		0.0100 U		0.00028 J			0.00017			0.00031			0.0100 U				
	Zinc	mg/L	2			0.43		0.636		0.81			0.37			0.95			1.32				
PCBs	Aroclor-1016	ug/L	NA																0.400 U				
	Aroclor-1221	ug/L	NA																0.400 U				
	Aroclor-1232	ug/L	NA																0.400 U				
	Aroclor-1242	ug/L	NA																0.400 U				
	Aroclor-1248	ug/L	NA																0.400 U				
	Aroclor-1254	ug/L	NA																0.400 U				
	Aroclor-1260	ug/L	NA																0.400 U				
Total PCBs	ug/L	NA																2.8					
Phenols	Pentachlorophenol	mg/L	0.0002																0.050 U				
	Phenol	mg/L	0.0002																0.010				
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.0002																0.048				
	Butyl benzyl phthalate	mg/L	0.0002																0.012				
	Diethyl phthalate	mg/L	0.0002																0.014				
	Dimethyl phthalate	mg/L	0.0002																0.010 U				
	Di-n-butyl phthalate	mg/L	0.0002																0.010				
	Di-n-octyl phthalate	mg/L	0.0002																0.010 U				
SVOA	1,2,4-Trichlorobenzene	mg/L	0.0002																0.010 U				
	1,2-Diphenylhydrazine	mg/L	0.0002																0.010 U				
	2,2'-oxybis(1-chloropropane)	mg/L	0.0002																0.010 U				
	2,4,6-Trichlorophenol	mg/L	0.0002																0.010 U				
	2,4-Dichlorophenol	mg/L	0.0002																0.010 U				

Table C-28
Waste Connections Inc. 2017 Compliance Comparison

Category	Parameter	Units	Limit	January	February	March		April		May	June	July		August	September	October		November		December			
						3/1/17	3/17/17	4/19/17		4/27/17	4/27/17			7/5/17	7/5/17			10/11/17		10/12/17		11/8/17	11/9/17
						S-PBS	S1703-1	1704305-01	1704305-02	S-PBS	S1704-1			S-PBS	S1707-1			S-PBS	S1710-1	1710099-01	1710099-02	S-PBS	S-PBS
SVOA	2,4-Dimethylphenol	mg/L	0.0002																	0.010 U			
	2,4-Dinitrophenol	mg/L	0.0002																		0.10 U		
	2,4-Dinitrotoluene	mg/L	0.0002																		0.010 U		
	2,6-Dinitrotoluene	mg/L	0.0002																		0.010 U		
	2-Chloronaphthalene	mg/L	0.0002																		0.010 U		
	2-Chlorophenol	mg/L	0.0002																		0.010 U		
	2-Methyl-4,6-dinitrophenol	mg/L	0.0002																		0.050 U		
	2-Nitrophenol	mg/L	0.0002																		0.010 U		
	3,3'-Dichlorobenzidine	mg/L	0.0002																		0.050 U		
	4-Bromophenyl phenyl ether	mg/L	0.0002																		0.010 U		
	4-Chloro-3-Methylphenol	mg/L	0.0002																		0.010 U		
	4-Chlorophenyl phenyl ether	mg/L	0.0002																		0.010 U		
	4-Nitrophenol	mg/L	0.0002																		0.050 U		
	Acetophenone	mg/L	0.0002																		0.010 U		
	Benzidine	mg/L	0.0002																		0.050 U		
	Bis(2-chloroethoxy) methane	mg/L	0.0002																		0.010 U		
	Bis(2-chloroethyl) ether	mg/L	0.0002																		0.010 U		
	Hexachlorobenzene	mg/L	0.0002																		0.010 U		
	Hexachlorobutadiene	mg/L	0.0002																		0.010 U		
	Hexachlorocyclopentadiene	mg/L	0.0002																		0.010 U		
Hexachloroethane	mg/L	0.0002																		0.010 U			
Isophorone	mg/L	0.0002																		0.010 U			
Nitrobenzene	mg/L	0.0002																		0.010 U			
N-Nitrosodimethylamine	mg/L	0.0002																		0.020 U			
N-Nitroso-di-n-propylamine	mg/L	0.0002																		0.010 U			
N-Nitrosodiphenylamine	mg/L	0.0002																		0.010 U			
TPH	SGT-HEM	mg/L	50			10.0	31.1					8.00					11.6	31.7					
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002																	0.020 U			
	1,1,2,2-Tetrachloroethane	mg/L	0.0002																	0.020 U			
	1,1,2-Trichloroethane	mg/L	0.0002																	0.020 U			
	1,1-Dichloroethane	mg/L	0.0002																	0.020 U			
	1,1-Dichloroethene	mg/L	0.0002																	0.020 U			
	1,2-Dichlorobenzene	mg/L	0.0002																	0.020 U	0.010 U		
	1,2-Dichloroethane	mg/L	0.0002																	0.020 U			
	1,2-Dichloropropane	mg/L	0.0002																	0.020 U			
	1,3-Dichlorobenzene	mg/L	0.0002																	0.020 UJ	0.010 U		
	1,4-Dichlorobenzene	mg/L	0.0002																	0.020 U	0.010 U		
	2-Chloroethyl vinyl ether	mg/L	0.0002																	0.020 U			
	Acrolein	mg/L	NA																		0.10 U		
	Acrylonitrile	mg/L	NA																		0.10 U		
	Benzene	mg/L	0.0002																		0.020 U		
	Bromodichloromethane	mg/L	0.0002																		0.020 U		
	Bromoform	mg/L	0.0002																		0.020 U		
	Bromomethane	mg/L	0.0002																		0.020 U		
	Carbon Tetrachloride	mg/L	0.0002																		0.020 U		
	Chlorobenzene	mg/L	0.0002																		0.020 U		
	Chloroethane	mg/L	0.0002																		0.020 U		
	Chloroform	mg/L	0.0002																		0.020 U		
	Chloromethane	mg/L	0.0002																		0.020 U		
	cis-1,3-Dichloropropene	mg/L	0.0002																		0.020 U		
	Dibromochloromethane	mg/L	0.0002																		0.020 U		
	Methylene Chloride	mg/L	0.0002																		0.020 U		
	Styrene	mg/L	0.0002																		0.020 U		
	Tetrachloroethene	mg/L	0.0002																		0.020 U		
	trans-1,2-Dichloroethene	mg/L	0.0002																		0.020 U		
	trans-1,3-Dichloropropene	mg/L	0.0002																		0.020 U		
	Trichloroethene	mg/L	0.0002																		0.020 U		
Trichlorofluoromethane	mg/L	0.0002																		0.020 U			
Vinyl Chloride	mg/L	0.0002																		0.020 U			

Bold – The analyte was present in the sample.
 U – Analyte not detected at or above the associated value.
 UJ – Analyte not detected at or above the associated estimated value.
 J – The result is an estimated concentration.

Table C-29
WSDOT/CH2M Hill Lilyblad Site Remediation 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February	March	April	May	June	July	August	September	October	November		December
				1/24/17	1/25/17									11/14/17	11/15/17		
				1701200-01	1701200-03									1711241-01	1711241-02		
pH	pH	pH Units	5.50 - 11	6.99											8.25		
BTEX	Ethylbenzene	mg/L	0.0002	0.010 U											0.0050 U		
	m,p-Xylene	mg/L	0.0002	0.020 U											0.010 U		
	o-Xylene	mg/L	0.0002	0.010 U											0.0050 U		
	Toluene	mg/L	0.0002	0.010 U											0.0064		
HPAHs	Benzo(a)anthracene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Benzo(a)pyrene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Benzo(b,k)fluoranthene	mg/L	0.0002 0.01	0.020 U													0.017 U
	Benzo(g,h,i)perylene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Chrysene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Dibenz(a,h)anthracene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Fluoranthene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Indeno(1,2,3-c,d)pyrene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Pyrene	mg/L	0.0002 0.01	0.010 U													0.0085 U
LPAHs	Acenaphthene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Acenaphthylene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Anthracene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Fluorene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Naphthalene	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Phenanthrene	mg/L	0.0002 0.01	0.010 U													0.0085 U
Metals	Arsenic	mg/L	0.1	0.0100 U													0.00625
	Cadmium	mg/L	0.25	0.000500 U													0.000250 U
	Chromium	mg/L	1	0.0200 U													0.0100 U
	Cobalt	mg/L		0.00400 U													0.00200 U
	Copper	mg/L	1	0.0200 U													0.0174
	Lead	mg/L	0.4	0.0100 U													0.0058
	Nickel	mg/L	1	0.0301													0.0291
	Silver	mg/L	0.2	0.0100 U													0.00604
	Tin	mg/L		0.0200 U													0.0100 U
Zinc	mg/L	2	0.0361													0.0116	
Phenols	Pentachlorophenol	mg/L	0.0002 0.01	0.050 U													0.042 U
	Phenol	mg/L	0.0002 0.01	0.010 U													0.0085 U
Phthalates	Bis(2-ethylhexyl) phthalate	mg/L	0.0002 0.01	0.010 U													0.0085 U
	Butyl benzyl phthalate	mg/L	0.0002 0.01	0.010 U													0.0085 U

Table C-29
WSDOT/CH2M Hill Lilyblad Site Remediation 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February	March	April	May	June	July	August	September	October	November		December
				1/24/17	1/25/17									11/14/17	11/15/17		
				1701200-01	1701200-03									1711241-01	1711241-02		
Phthalates	Diethyl phthalate	mg/L	0.0002 0.01		0.010 U												0.0085 U
	Dimethyl phthalate	mg/L	0.0002 0.01		0.010 U												0.0085 U
	Di-n-butyl phthalate	mg/L	0.0002 0.01		0.010 U												0.0085 U
	Di-n-octyl phthalate	mg/L	0.0002 0.01		0.010 U												0.0085 U
SVOA	1,2,4-Trichlorobenzene	mg/L	0.0002 0.01		0.010 U												0.0085 U
	1,2-Diphenylhydrazine	mg/L	0.0002 0.01		0.010 UJ												0.0085 U
	2,2'-oxybis(1-chloropropane)	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2,4,6-Trichlorophenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2,4-Dichlorophenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2,4-Dimethylphenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2,4-Dinitrophenol	mg/L	0.0002 0.01		0.10 U												0.085 U
	2,4-Dinitrotoluene	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2,6-Dinitrotoluene	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2-Chloronaphthalene	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2-Chlorophenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	2-Methyl-4,6-dinitrophenol	mg/L	0.0002 0.01		0.050 U												0.042 U
	2-Nitrophenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	3,3'-Dichlorobenzidine	mg/L	0.0002 0.01		0.050 U												0.042 U
	4-Bromophenyl phenyl ether	mg/L	0.0002 0.01		0.010 U												0.0085 U
	4-Chloro-3-Methylphenol	mg/L	0.0002 0.01		0.010 U												0.0085 U
	4-Chlorophenyl phenyl ether	mg/L	0.0002 0.01		0.010 U												0.0085 U
	4-Nitrophenol	mg/L	0.0002 0.01		0.050 U												0.042 U
	Acetophenone	mg/L	0.01														0.0085 U
	Benzidine	mg/L	0.0002 0.01		0.050 U												0.042 U
Bis(2-chloroethoxy) methane	mg/L	0.0002 0.01		0.010 U												0.0085 U	
Bis(2-chloroethyl) ether	mg/L	0.0002 0.01		0.010 U												0.0085 U	
Hexachlorobenzene	mg/L	0.0002 0.01		0.010 U												0.0085 U	
Hexachlorobutadiene	mg/L	0.0002 0.01		0.010 U												0.0085 U	
Hexachlorocyclopentadiene	mg/L	0.0002 0.01		0.010 U												0.0085 U	

Table C-29
WSDOT/CH2M Hill Lilyblad Site Remediation 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February	March	April	May	June	July	August	September	October	November		December
				1/24/17	1/25/17									11/14/17	11/15/17		
				1701200-01	1701200-03									1711241-01	1711241-02		
SVOA	Hexachloroethane	mg/L	0.0002 0.01		0.010 U												0.0085 U
	Isophorone	mg/L	0.0002 0.01		0.010 U												0.0085 U
	Nitrobenzene	mg/L	0.0002 0.01		0.010 U												0.0085 U
	N-Nitrosodimethylamine	mg/L	0.0002 0.01		0.020 U												0.017 U
	N-Nitroso-di-n-propylamine	mg/L	0.0002 0.01		0.010 U												0.0085 U
	N-Nitrosodiphenylamine	mg/L	0.0002 0.01		0.010 U												0.0085 U
TPH	SGT-HEM	mg/L	0.2	6.7										10.0			
Volatiles	1,1,1-Trichloroethane	mg/L	0.0002	0.010 UJ										0.0050 U			
	1,1,2,2-Tetrachloroethane	mg/L	0.0002	0.010 U										0.0050 U			
	1,1,2-Trichloroethane	mg/L	0.0002	0.010 U										0.0050 U			
	1,1-Dichloroethane	mg/L	0.0002	0.010 UJ										0.0050 U			
	1,1-Dichloroethene	mg/L	0.0002	0.010 UJ										0.0050 U			
	1,2-Dichlorobenzene	mg/L	0.0002	0.010 U	0.010 U									0.0050 U			
	1,2-Dichloroethane	mg/L	0.0002	0.010 UJ										0.0050 U			
	1,2-Dichloropropane	mg/L	0.0002	0.010 U										0.0050 U			
	1,3-Dichlorobenzene	mg/L	0.0002	0.010 UJ	0.010 U									0.0050 U			
	1,4-Dichlorobenzene	mg/L	0.0002	0.010 U	0.010 U									0.0050 U			
	2-Chloroethyl vinyl ether	mg/L	0.0002	0.010 U										0.0050 U			
	Acrolein	mg/L	0.0002	0.10 U										0.050 U			
	Acrylonitrile	mg/L	0.0002	0.10 U										0.050 U			
	Benzene	mg/L	0.0002	0.010 UJ										0.0050 U			
	Bromodichloromethane	mg/L	0.0002	0.010 UJ										0.0050 U			
	Bromoform	mg/L	0.0002	0.010 UJ										0.0050 U			
	Bromomethane	mg/L	0.0002	0.010 U										0.0050 U			
	Carbon Tetrachloride	mg/L	0.0002	0.010 UJ										0.0050 U			
	Chlorobenzene	mg/L	0.0002	0.010 UJ										0.0050 U			
	Chloroethane	mg/L	0.0002	0.010 UJ										0.0050 U			
Chloroform	mg/L	0.0002	0.010 U										0.0050 U				
Chloromethane	mg/L	0.0002	0.010 U										0.0050 U				

Table C-29
WSDOT/CH2M Hill Lilyblad Site Remediation 2017 Compliance Comparison

Category	Parameter	Units	Limit	January		February	March	April	May	June	July	August	September	October	November		December	
				1/24/17	1/25/17											11/14/17	11/15/17	
				1701200-01	1701200-03												1711241-01	1711241-02
Volatiles	cis-1,3-Dichloropropene	mg/L	0.0002	0.010 U											0.0050 U			
	Dibromochloromethane	mg/L	0.0002	0.010 UJ											0.0050 U			
	Methylene Chloride	mg/L	0.0002	0.010 U											0.010 U			
	Styrene	mg/L	0.0002	0.010 UJ											0.0050 U			
	Tetrachloroethene	mg/L	0.0002	0.010 UJ											0.0050 U			
	trans-1,2-Dichloroethene	mg/L	0.0002	0.010 UJ											0.0050 U			
	trans-1,3-Dichloropropene	mg/L	0.0002	0.010 U											0.0050 U			
	Trichloroethene	mg/L	0.0002	0.010 UJ											0.0050 U			
	Trichlorofluoromethane	mg/L	0.0002	0.010 UJ											0.0050 U			
	Vinyl Chloride	mg/L	0.0002	0.010 U											0.0050 U			

*Bold – The analyte was present in the sample.
U – Analyte not detected at or above the associated value.
UJ – Analyte not detected at or above the associated estimated value
J – The result is an estimated concentration.*

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

Chapter 12.08

WASTEWATER AND SURFACE WATER MANAGEMENT – REGULATION AND RATES⁴

Sections:

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⁴ 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 surface water rate reduction.
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- 12.08.650 *Repealed.*
- 12.08.660 *Repealed.*
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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. Encourage Low Impact Development (“LID”) as the preferred and commonly-used approach for stormwater management.
- L. 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 manuals 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. 28330 Ex. D; passed Nov. 24, 2015: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 Phase I Municipal 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 stormwater facilities; and evaluating the condition of stormwater 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 National Pollutant Discharge Elimination System (“NPDES”) Phase I Municipal Stormwater Permit issued by the Washington State Department of Ecology, the City is required to adopt and make effective a program to control the impacts of runoff from new development, redevelopment and construction activities. The Director is authorized to develop and update, as necessary, the City of Tacoma Stormwater Management Manual, hereinafter referred to as the “SWMM.” The Best Management Practices (hereinafter “BMPs”) that are set forth in the SWMM are intended to control the quality and quantity of stormwater that is or will contribute to the City’s municipal separate stormwater system (“MS4”) as the result of existing discharges and land uses, new development and redevelopment, construction activities, and stormwater maintenance activities.

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. 28330 Ex. D; passed Nov. 24, 2015; 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 SWMM; 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.

“Accessory Dwelling Unit (ADU).” A second subordinate dwelling unit located on the same lot as a single-family dwelling (hereinafter referred to as the “main dwelling”) and either within the same building as the main dwelling or in a detached building, with a provision for independent cooking, living, sanitation, and sleeping.

“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.

“Hard Surface.” An impervious surface, a permeable pavement or a vegetated roof.

“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 non-vegetated 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 SWMM.

“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, clearing, grading, filling, stockpiling, excavation, and land modification. Vegetation Maintenance practices, including landscape maintenance and gardening, are not considered land disturbing activity. Stormwater facility maintenance is not considered land disturbing activity if conducted according to established standards and procedures.

“Low Impact Development” or “LID.” A stormwater and land use management strategy that strives to mimic predisturbance hydrologic processes of infiltration, filtration, storage, evaporation, and transpiration by emphasizing conservation, use of onsite natural features, site planning, and distributed stormwater management practices that are integrated into a project design.

“Low Impact Development Best Management Practices” or “LID BMPs.” Distributed stormwater management practices, integrated into a project design that emphasize predisturbance hydrologic processes of infiltration, filtration, storage,

evaporation and transpiration. LID BMPs include, but are not limited to, bioretention, rain gardens, permeable pavements, roof downspout infiltration and dispersion, minimum excavation foundations, vegetated roofs, and water reuse.

“Low Impact Development Principles.” Land use management strategies that emphasize conservation, use of onsite natural features, and site planning to minimize impervious surfaces, native vegetation loss and stormwater runoff.

“Manual (Department of Ecology).” The manual refers to the latest version of the Washington State Department of Ecology’s Stormwater Management Manual for Western Washington (SWMMWW).

“Multiple-family residence” is any premise consisting of two or more living units served through a single water meter.

“Municipal Sewer System.” The system of conduits, pumps, treatment plants, structures, facilities 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, including Class IV – general forest practices that are conversions from timber land to other uses; structural development including construction, installation, or expansion of a building or other structure; creation of hard 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 NPDES Waste Discharge Permit, a NPDES Municipal Stormwater General Permit, a NPDES Construction Stormwater General Permit, a NPDES Sand and Gravel General Permit, and an NPDES Industrial Stormwater General 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.

“Owner.” Any individual, corporation, or entity that holds the title to a real property as shown by the Pierce County Assessor’s records.

“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(s).” The naturally and/or reconstructed naturally occurring surface water bodies, such as creeks, streams, rivers, lakes, wetlands, estuaries, and marine waters, or ground water, which receive stormwater drainage water from and/or within Tacoma city limits.

“Redevelopment.” On a site that is already substantially developed (defined as having 35% or more of existing hard surface coverage – when determining percentage, only include those areas that are buildable): The creation or addition of hard surfaces, the expansion of a building footprint or addition or replacement of a structure, structural development including construction, installation or expansion of a building or other structure, replacement of hard surface that is not part of a routine maintenance activity, and/or land disturbing activities.

“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(1);
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(1) 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(1) 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 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." That portion of precipitation, including snowmelt, that does not naturally percolate into the ground or evaporate, but flows via overland flow, interflow, pipes, and other features of a stormwater drainage system into a receiving water or stormwater facility.

"Stormwater drainage system." Constructed and natural features which function together as a system to collect, convey, channel, hold, inhibit, retain, detain, infiltrate, divert, treat, or filter stormwater.

"Stormwater facility." A component of the stormwater system constructed to perform a particular function such as water quality treatment, flow control, or conveyance.

"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. A SWPPP may be used as a construction SWPPP for activities during construction or as an operational SWPPP for ongoing activities at a site.

"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.

"SWMM." The City of Tacoma's Stormwater Management Manual, as amended.

"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. 28330 Ex. D; passed Nov. 24, 2015: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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. Uncontaminated 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 and re-oxygenated 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. 28330 Ex. D; passed Nov. 24, 2015; 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 NPDES Phase I Municipal Stormwater Permit, the City of Tacoma has implemented a stormwater management program that includes the use of the SWMM. 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. Discharges to the City of Tacoma stormwater drainage system, either directly or indirectly, or to receiving waters within Tacoma city limits, either directly or indirectly.

2. Stormwater maintenance activities that discharge, either directly or indirectly, to the City of Tacoma stormwater drainage system or that discharge to receiving waters within Tacoma city limits, either directly or indirectly.

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

1. If the Director determines that discharges from a property or right-of-way 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 4 of the SWMM.

2. 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 4 of the SWMM 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.

3. 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.

4. 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 meet or exceed the thresholds outlined in Volume 1 of the SWMM shall comply with the following Minimum Requirements, in accordance with the City’s NPDES Phase I Municipal Stormwater Permit and in accordance with the requirements of the SWMM.

In addition, 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.

1. Preparation of a Stormwater Site Plan. All projects shall prepare a stormwater site plan for review and approval by the Director in accordance with the applicable provisions of the SWMM.

2. Construction Stormwater Pollution Prevention Plan (“SWPPP”). All new development and redevelopment projects are responsible for preventing erosion and discharge of sediment and other pollutants into receiving waters. A SWPPP shall be required in accordance with the applicable provisions of the SWMM. The SWPPP shall be designed to comply with the requirements and purposes of the SWMM and this section. Seasonal Work Limitations – From October 1 through April 30, clearing, grading, and other soil disturbing activities may only be authorized by the Permittee if silt laden runoff will be prevented from leaving the site through a combination of the following:

- a. Site conditions including existing vegetative coverage, slope, soil type, and proximity to receiving waters; and
- b. Limitations on activities and the extent of disturbed areas; and
- c. Proposed erosion and sediment control measures.

Based on the information provided and/or local weather conditions, the seasonal work limitations on site disturbance may be expanded or restricted.

3. Source Control of Pollution. All known, available and reasonable source control BMPs are required for all projects approved by the City. Source control BMPs shall be selected, designed, applied, and maintained in accordance with the SWMM.

4. Preservation of Natural Drainage Systems and Outfalls. Natural drainage patterns shall be maintained, and discharges from the site shall occur at the natural location to the maximum extent practicable. The manner by which runoff is discharged from the project site must not cause a significant adverse impact to downstream receiving waters and down gradient properties. All outfalls require energy dissipation.

5. Onsite Stormwater Management. Onsite 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 shall be required. Onsite Stormwater Management BMPs shall be designed to comply with the requirements and purposes of the SWMM and this section.

6. Water Quality Treatment. All projects that meet the thresholds for runoff treatment in Volume 1 of the SWMM shall provide Water Quality Treatment in accordance with the SWMM. Water Quality Treatment BMPs shall be designed to comply with the requirements and purposes of the SWMM and this section.

7. Flow Control. All projects that meet the thresholds and applicability for flow control in Volume 1 of the SWMM shall provide flow control in accordance with the SWMM and this section.

8. Wetlands Protection. All projects that meet the thresholds for wetlands protection in Volume 1 of the SWMM and directly or indirectly discharge to wetlands shall provide wetlands protection in accordance with the SWMM and this section. Wetlands are also regulated by Chapter 13.11 of the Tacoma Municipal Code. The most protective requirements of either TMC Section 12.08.090 or TMC Chapter 13.11 shall be applied.

9. Operations and Maintenance. An operation and maintenance manual (O&M manual) consistent with the SWMM shall be provided for all proposed stormwater facilities and BMPs and the party, or parties, responsible for operation and maintenance shall be identified in the O&M Manual. For private facilities, a copy of the O&M manual shall be retained onsite or within reasonable access to the site, shall be referenced in real property records filed with the Pierce County Auditor, and shall be transferred with the property to the new owner. For public facilities, a copy of the O&M manual shall be retained in the appropriate department. A log of maintenance activity that indicates what actions were taken shall be kept and be available for inspection by the City.

10. Offsite Analysis and Mitigation. All projects shall include an analysis of offsite water quality and quantity impacts resulting from the project and shall mitigate these impacts as required by the SWMM. The analysis shall extend a minimum of one-fourth of a mile downstream from the project. The Director may require that the analysis be extended further if deemed necessary. The type of analysis shall be as required by the SWMM based on project impacts.

E. Stormwater Maintenance Activities. Maintenance of all storm drainage facilities or controls shall be required in accordance with the SWMM. 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 monitored as required or as set forth in the SWMM or O&M 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 completing the action, the date said action was taken, how the action was completed, 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 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 stormwater facilities or BMPs is essential to ensure proper operation of the City's municipal storm drainage system and prevent potential impacts to the environment. The City shall have the right to enter the property to regularly inspect all private stormwater facilities to ensure they are properly operating and are being properly maintained.

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. 28330 Ex. D; passed Nov. 24, 2015; 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 the requirements of the SWMM and 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 and, at a minimum, contain the information outlined in the Exceptions Section of Volume 1 of the SWMM. 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. Exception Criteria. Exceptions must meet the following criteria:

1. Application of the Minimum Requirement(s) would impose a severe and unexpected economic hardship; and
2. The exception will not increase risk to the public health and welfare, nor be injurious to other properties in the vicinity and/or downstream, and to the quality of waters of the state; and
3. The exception is the least possible exception that could be granted to comply with the intent of the Minimum Requirements.

C. 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.

D. 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.

E. 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. 28330 Ex. D; passed Nov. 24, 2015: 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 of the Environmental Services Commercial Septage Hauler Policy and Facility Procedures 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. 28261 Ex. A; passed Dec. 9, 2014: 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 the total gallons 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: January 1, 2017:

	From Within the City	From Outside the City
Septic Tank Wastes (Holding, Cesspool, etc.) and Chemical Toilet Wastes	\$13.47/100 gal.	\$14.82/100 gal.

Effective Date: January 1, 2018:

	From Within the City	From Outside the City
Septic Tank Wastes (Holding, Cesspool, etc.) and Chemical Toilet Wastes	\$14.08/100 gal.	\$15.49/100 gal.

B. Prior to the discharge of any material from holding tanks, the operator will correctly identify the source and contents being disposed. Incomplete or inaccurate reporting may result in the application of the highest chargeable rate.

(Ord. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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. Connecting of premises to an existing sanitary sewer which is not adjacent to or abutting the subject premises shall be subject to a Connection Charge-in-lieu-of-Assessment calculated using the higher of the prevailing guaranteed maximum rate in effect at the time of connection.

4. 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.

5. 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.

6. 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. The Sanitary Sewer Connection Charges shall be calculated to include a processing fee equivalent to the current fees charged by the County Auditor for recording the Certificate of Payment And Release served under RCW 65.08.180.

F. 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.

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 Wastewater Management 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.

(Ord. 28261 Ex. A; passed Dec. 9, 2014: 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: January 1, 2017:

- (1) A fixed charge of \$23.88 plus
- (2) A flow charge calculated at \$4.47 per hundred cubic feet (ccf) of water consumption.

Effective Date: January 1, 2018:

- (1) A fixed charge of \$24.96 plus
- (2) A flow charge calculated at \$4.68 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, accessory dwelling units 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 Environmental Services Policies and 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 Environmental Services Policies and 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. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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 annual 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: January 1, 2017:

\$.0020070 per gallon discharged.

Effective Date: January 1, 2018:

\$.0021074 per gallon discharged.

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

(Ord. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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 by monitored users.

Monitored commercial and/or industrial users shall pay the appropriate charges and fees based upon the wastewater constituents and characteristics. Except for test rate classifications established by the Director pursuant to TMC 12.08.380, these charges and fees for use of the wastewater system shall be 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

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

Effective Date: January 1, 2017:

Flow	\$4.32
Biochemical oxygen demand(BOD)	\$.0063024 per mg/1
Suspended solids	\$.0047424 per mg/1
Monthly fixed charge	\$11.40 per calendar month

Effective Date: January 1, 2018:

Flow	\$4.52
Biochemical oxygen demand(BOD)	\$.0066144 per mg/1
Suspended solids	\$.004992 per mg/1
Monthly fixed charge	\$11.92 per calendar month

(Ord. 28392 Ex. A; passed Nov. 22, 2016; Ord. 28261 Ex. A; passed Dec. 9, 2014; 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: January 1, 2017:

\$11.40 per calendar month

Effective Date: January 1, 2018:

\$11.92 per calendar month

In addition 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 Policies and 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 of Department Policies and Guidelines 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: January 1, 2017		
Billing Category	Constituent Strength limits	Rate (\$/ccf)
Category 8	(BOD 901 + mg/l) (SS 600 mg/l)	\$13.01
Category 7	(BOD 701-900 mg/l) (SS 700 mg/l)	\$12.59
Category 6	(BOD 701-900 mg/l) (SS 400 mg/l)	\$11.13
Category 5	(BOD 501-700 mg/l) (SS 400 mg/l)	\$9.69
Category 4	(BOD 301-500 mg/l) (SS 450 mg/l)	\$9.57
Category 3	(BOD 301-500 mg/l) (SS 0-400 mg/l)	\$8.16
Category 2	(BOD 200-300 mg/l) (SS 150-400 mg/l)	\$6.48
Category 1	(BOD 0-250 mg/l) (SS 0-150 mg/l)	\$6.22

Table II Rates for Commercial and/or Industrial User Groups		
Effective Date: January 1, 2018		
Billing Category	Constituent Strength limits	Rate (\$/ccf)
Category 8	(BOD 901 + mg/l) (SS 600 mg/l)	\$13.60
Category 7	(BOD 701-900 mg/l) (SS 700 mg/l)	\$13.16
Category 6	(BOD 701-900 mg/l) (SS 400 mg/l)	\$11.64
Category 5	(BOD 501-700 mg/l) (SS 400 mg/l)	\$10.13
Category 4	(BOD 301-500 mg/l) (SS 450 mg/l)	\$10.01
Category 3	(BOD 301-500 mg/l) (SS 0-400 mg/l)	\$8.53
Category 2	(BOD 200-300 mg/l) (SS 150-400 mg/l)	\$6.78
Category 1	(BOD 0-250 mg/l) (SS 0-150 mg/l)	\$6.50

(Ord. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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: January 1, 2017:

\$23.88 per calendar month

Effective Date: January 1, 2018:

\$24.96 per calendar month

(Ord. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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 \$7.17 per parcel in 2017, and \$7.65 per parcel in 2018.
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: January 1, 2017:

Basic Category of Development	Rate per Month
Waterfront/Direct Discharge Parcels:	
Undeveloped - First Acre or Less	\$0.1371 per 500 ft ²
Undeveloped - Area in Excess of One Acre	\$0.0608 per 500 ft ²
Light	\$0.4150 per 500 ft ²
Moderate	\$0.5786 per 500 ft ²
Heavy	\$0.8312 per 500 ft ²
Very Heavy	\$1.1091 per 500 ft ²
All Other Parcels:	
Undeveloped – First Acre or Less	\$0.2793 per 500 ft ²
Undeveloped – Area in Excess of One Acre	\$0.0608 per 500 ft ²
Light	\$0.8441 per 500 ft ²
Moderate	\$1.1506 per 500 ft ²
Heavy	\$1.6890 per 500 ft ²
Very Heavy	\$2.2526 per 500 ft ²

Effective Date: January 1, 2018:

Basic Category of Development	Rate per Month
Waterfront/Direct Discharge Parcels:	
Undeveloped - First Acre or Less	\$0.1422 per 500 ft ²
Undeveloped - Area in Excess of One Acre	\$0.0616 per 500 ft ²
Light	\$0.4350 per 500 ft ²
Moderate	\$0.6071 per 500 ft ²
Heavy	\$0.8724 per 500 ft ²
Very Heavy	\$1.1650 per 500 ft ²
All Other Parcels:	
Undeveloped – First Acre or Less	\$0.2865 per 500 ft ²
Undeveloped – Area in Excess of One Acre	\$0.0616 per 500 ft ²
Light	\$0.8812 per 500 ft ²
Moderate	\$1.2054 per 500 ft ²
Heavy	\$1.7684 per 500 ft ²
Very Heavy	\$2.3619 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 January 1, 2017: \$7.17

Effective January 1, 2018: \$7.65

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. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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 parcels, other than "open space" parcels, owned and maintained by the Environmental Services Surface Water Utility and 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. 28392 Ex. A; passed Nov. 22, 2016: Ord. 28261 Ex. A; passed Dec. 9, 2014: 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 surface water rate reduction.

A. For parcels that provide additional low impact development BMPs and features beyond that required by the SWMM to mitigate the impacts of development or redevelopment, or if low impact development is used to mitigate existing stormwater discharges that were not required to install low impact development BMPs at the time of development or redevelopment, a rate reduction in the surface water rates applicable to those parcels shall be allowed as approved by the Director, or designee, in accordance with this section. All facilities shall be designed in accordance with the applicable BMPs and requirements of the SWMM. All designs shall be reviewed and approved by the City of Tacoma Environmental Services Department prior to installation.

In order to qualify under this section:

1. The applicant shall submit the request for a rate reduction per this section to Environmental Services prior to construction of the proposed improvements and obtain all applicable permits.
2. Where the system is built for mitigating the impacts of stormwater based on new or redevelopment that has met the thresholds for Minimum Requirement #5 as defined in the most recent version of the SWMM, the owner of the parcel must have obtained the proper permits and constructed the system according to plans approved by the Director, and the system must include LID BMPs or features beyond those required by the minimum requirements of the City's SWMM in effect at the time of development or redevelopment.
3. Where the system is built to provide mitigation for existing stormwater flows and not as a requirement of any new or redevelopment action that requires compliance with SWMM, the system must be approved by the Director prior to construction, the applicant shall obtain proper permits if applicable, the design shall be reviewed and accepted by Environmental Services prior to construction, the applicant shall notify and allow Environmental Services to inspect the system during and after construction and the system shall comply with the applicable BMPs and requirements of the SWMM or the approved plans.
4. The owner shall develop an O&M Manual for the facilities, be responsible for all costs of construction and proper operation and maintenance of such system, and shall submit annual maintenance reports to the Director or designee.
5. The Owner shall enter into a Covenant and Easement Agreement with the City. Due to the voluntary nature of this program, the C&E Agreement shall be recorded to title of the property by the City.

B. The Director or designee reserves the right to inspect all stormwater systems approved or sought to be approved under this section at any time to ascertain that they have been installed in accordance with the approved documents and function properly. If at any time such system fails to function as designed as determined by the Director by appropriate engineering standards, or if the owner fails to submit the annual maintenance reports, the Director may reduce or revoke the rate reduction to reflect 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.

C. The rate reduction allowed under this section shall be as follows:

1. The rate reduction for using low impact development BMPs as designated in the SWMM to mitigate for a portion of stormwater from the site shall be one category of rate reduction.
2. The rate reduction for using low impact development BMPs as designated in the SWMM for full mitigation, defined as mitigation of all surfaces and disturbed areas, shall be two categories of rate reduction.
3. Notwithstanding any rate reduction authorized, permitted or provided for in this section, no rate computation shall be reduced below that applicable to undeveloped land.

(Ord. 28330 Ex. D; passed Nov. 24, 2015; Ord. 28261 Ex. A; passed Dec. 9, 2014; 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 and shall become due and payable at the office of the City Treasurer or such other

places as approved by the City Treasurer on or before the 15th day after the statement has been mailed and shall become delinquent thereafter.

B. For any service charge which becomes delinquent, the party shall be charged a late payment fee as set forth in Chapter 12.01 TMC. 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. 28261 Ex. A; passed Dec. 9, 2014: 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 cannot 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)

12.08.870 Payment In-Lieu-of Construction Program.

A. Purpose. This section establishes the Payment In-Lieu-of Construction Program (“Program”). Application for the Program is voluntary and not mandatory. This Program shall be available for qualified new development and redevelopment projects required to mitigate for stormwater impacts per Minimum Requirement #6 – Water Quality Treatment, or Minimum Requirement #7 – Flow Control, as defined in the City of Tacoma Stormwater Management Manual (“SWMM”). Property owners, or authorized persons on their behalf, may apply to the Director under this Program to pay a system development charge in-lieu-of constructing stormwater treatment and/or flow control best management practices on the project site. The available capacity of a regional stormwater facility to provide stormwater treatment and/or flow control for mitigation of

stormwater impacts (“Mitigation Capacity”) will be allocated to qualifying benefitted premises under this Program. A system development charge will be assessed to reimburse the City for the historic capital costs to construct or expand regional stormwater facilities to provide mitigation capacity for projects approved under the Program. A maintenance surcharge may also be applicable to offset the additional maintenance costs resulting from the new or expanded regional stormwater facilities benefitting such properties.

All applications for the Program must be reviewed and approved by the Director.

B. Benefitted Premises.

For purposes of this Program, the phrase “benefitted premises” shall mean and refer to the specific parcel(s), tract(s), or lot(s), or portions thereof, the development or redevelopment of which has been approved under this Program for mitigation of associated stormwater impacts in-lieu-of constructing individual stormwater treatment and/or flow control best management practices on the project site. Such benefitted premises, and associated improvements, shall be described in the voluntary payment agreement.

C. Regional Stormwater Facility. For purposes of this Program, the phrase “regional stormwater facility” shall mean and include (1) a single stormwater facility designed to provide water quality and/or flow control for a large region or portion of a basin or subbasin and designated by the Director to be utilized under the Program to provide mitigation capacity, and (2) multiple stormwater facilities that are designed to provide water quality and/or flow control for a large region or portion of a basin or subbasin and designated by the Director to be utilized under the Program to collectively provide mitigation capacity.

D. Voluntary Payment Agreement. For purposes of this Program, the phrase “voluntary payment agreement” shall mean and refer to that agreement entered into, by, and between the property owner and the City which sets forth the terms and conditions pursuant to which the applicant agrees to pay a system development charge in consideration for the City’s covenant to make mitigation capacity available to mitigate stormwater impacts associated with development or redevelopment of the benefitted premises.

E. System Development Charge. A system development charge is a charge assessed to the property owner which represents the property owner’s equitable share of the present worth of capital cost associated with the City-owned regional stormwater facilities that will be designated under the Program to mitigate for stormwater impacts associated with the permitted project. An applicant qualified under this Program shall be assessed a system development charge. The system development charges are different for each regional stormwater facility in the Program or group of facilities. The methodology for calculation of the system development charge is defined in the City of Tacoma Regional Stormwater Facility Plan and is based on the present worth of capital costs for each facility. The system development charge for each regional stormwater facility included in the Program shall be established by ordinance of the City Council.

F. Calculation; Payment. The amount of surface area requiring stormwater mitigation will be calculated based upon the proposed project as approved with a City of Tacoma construction permit. An applicant cannot pay for and reserve mitigation capacity within a regional stormwater facility for potential future mitigation needs. Each system development charge assessed shall be paid to the City at the time of construction permit issuance.

G. Maintenance Surcharge. A maintenance surcharge may be assessed upon the benefitted premises in addition to the surface water rate or charges. The maintenance surcharge is intended to equitably recover the maintenance costs associated with the regional stormwater facility. For purposes of this section, the term “maintenance” shall mean and include ongoing maintenance, operation, repair, and replacement. For purposes of this section, the term “maintenance costs” shall mean, as applicable, (1) the total costs of maintenance of a regional stormwater facility for which all, or substantially all, of the capacity of the regional stormwater facility to provide stormwater treatment and/or flow control is allocated to provide mitigation capacity under this Program, or (2) the total increase in the costs of maintenance of a regional stormwater facility that has been expanded to provide mitigation capacity under this Program.

The maintenance surcharge will be calculated by multiplying the total maintenance costs for the regional facility by the percentage of total mitigation capacity of the regional facility allocated to the benefitted parcel. The maintenance surcharge for each regional stormwater facility included in the Program shall be established by ordinance of the City Council.

H. Rules and Regulations. The Director is authorized to develop and publish rules and regulations implementing this Program; provided that, such rules and regulations shall be consistent with the provisions of this section.

I. Qualification. In order to qualify for the Program outlined under this section:

1. The applicant shall submit a completed Program application, on forms provided by the Department, prior to final approval of construction permits for the proposed project;
2. The proposed project must be considered a new development or redevelopment project, as those terms are defined in the City of Tacoma SWMM;

3. The proposed project must be located in an area defined by the City of Tacoma Regional Stormwater Facility Plan and the regional stormwater facility specific ordinance;
4. The Director must determine that the regional stormwater facility has mitigation capacity available for the proposed project;
5. Projects shall comply with all applicable portions of the City of Tacoma SWMM and City of Tacoma Regional Stormwater Facility Plan;
6. The applicant shall provide all information requested by the City that is reasonably related to qualification for the Program; and
7. The property owner shall execute a voluntary payment agreement with the City, in a form approved by the Director and the City Attorney. The benefitted premises shall be designated in the voluntary payment agreement.

The covenants set forth in the voluntary payment agreement shall, upon recording with the Pierce County Auditor, or successor, be credited to and considered as a benefit to the benefitted premises running with the land; provided that, the City's covenants shall not apply to additional stormwater mitigation required for redevelopment or new development of any portion of the benefitted premises. It shall be the responsibility of the applicant to timely record the voluntary payment agreement as provided herein and submit a copy of the recorded agreement to the Director. The City shall maintain a copy of the agreement in the City's permanent records.

(Ord. 28371 Ex. A; passed Jul. 26, 2016)

