



2017

Clark Regional Wastewater District Pretreatment Report



Salmon Creek Treatment Plant at Sunset



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Transmittal Cover

Project: 2017 Pretreatment Annual Report
Industrial Pretreatment
Date: February 1, 2018

To:	Attention:	No. Copies	Action Requested	Transmitted Via
Washington State Department of Ecology	Carey Cholski	1 Original 1 Copy	Records	FedEx
Clark County SCTP	Travis Capson	1 copy	Records	Hand Carried
City of Battle Ground	Scott Sawyer	1 copy	Records	Hand Carried
City of Vancouver	Frank Dick	1 copy	Records	USPS
City of Ridgefield	Bryan Kast	1 copy	Records	USPS

DESCRIPTION:

2017 Annual Pretreatment Report

MESSAGE:

Enclosed please find the 2017 Annual Pretreatment Report. The report describes the Clark Regional Wastewater District's Pretreatment Program for the Salmon Creek Treatment Plant during the 2017 reporting period of January 1, 2017 through December 31, 2017.

This submittal fulfills the Pretreatment Program reporting requirements as outlined in Section S6 of NPDES Permit No. WA0023639.

C: File
 Robin Krause, District Engineer



Updated 2/1/2018

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COVER SHEET

NPDES Permit Holder: Clark County Department of Public Works
Period Covered by this Report: January 1, 2017 to December 31, 2017
Report Date: February 15, 2018


NAME OF WASTEWATER TREATMENT PLANT **NPDES PERMIT #**

Salmon Creek Wastewater Treatment Plant WA – 002363-9
15100 NW McCann Road
Vancouver, WA 98685

Person to contact concerning information in this report:

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Title: Pretreatment Coordinator
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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 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 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.



Authorized Signature

12/18/17

Date

Pretreatment Coordinator

Title



Mission

Providing customer-focused, professional wastewater services in an environmentally and financially responsible manner.

Vision

To be an active partner in Clark County, to support economic development and to manage and protect water resources.

Values

The Values of Clark Regional Wastewater District are “SERVICE”:

Stewardship of the environmental and financial resources entrusted to the District

Employees who are talented and motivated professionals that work together in a spirit of cooperation

Responsibility, integrity and fairness in every decision, every interaction and in every challenge we undertake

Valued partner involved and active within our communities

Innovation and learning, creating an environment of personal and professional growth

Communication that is active, open, honest and timely

Efficient and effective solutions that are reliable, consistent and meet the needs of our communities

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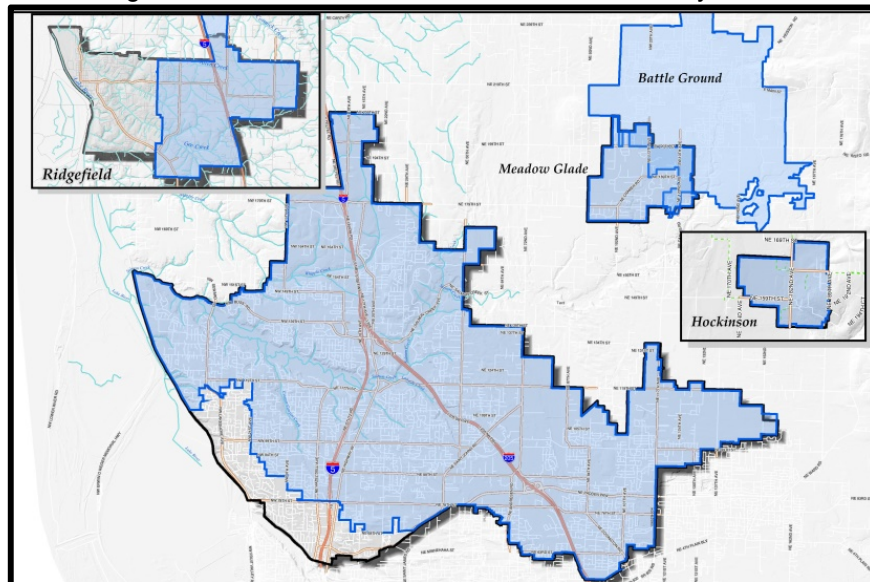
PROGRAM SUMMARY

INTRODUCTION

The National Pollutant Discharge Elimination System Waste Discharge Permit (Permit) for the Salmon Creek Treatment Plant (SCTP), WA-0023639, was issued by the Department of Ecology (Ecology). The Permit requires, § S6.A.4, that the owner/permittee provide Ecology with an annual pretreatment report of its non-delegated Pretreatment Program activities during the previous calendar year. The SCTP is owned by Discovery Clean Water Alliance (Alliance) and is operated, by agreement, by Clark County Department of Public Works. Effective January 1, 2015, the Alliance provides regional wastewater transmission and treatment services for its Members; which include the Clark Regional Wastewater District (District), Clark County, the City of Ridgefield and the City of Battle Ground. The District, via Agreement, is the Administrative Lead for the Alliance. Administrative Lead duties include executive, administrative, finance/treasury, engineering and industrial pretreatment.

As the Administrative Lead, District responsibilities include the management of the non-delegated Pretreatment Program. The District is the local regulatory presence on behalf of the Alliance. It surveys, monitors and inspects, as necessary, industrial waste users of the Salmon Creek Regional Wastewater Management System. The goal of the Alliance Pretreatment Program is to protect public health and the environment. The District performs inspections and monitoring activities on four (4) Significant Industrial Users (SIUs) and four (4) Minor Industrial Users (MIUs). Continuous surveying of new businesses is conducted throughout the year. In 2017, the SCTP was monitored in accordance with the requirements set forth in the Permit. A summary of the program activities is provided in the following sections of this report.

Figure 1 – Salmon Creek Treatment Plant Tributary Areas



The map depicts the areas discharging into the SCTP through either the District or City of Battle Ground sewage collection system and the Alliance regional transmission system. The Columbia River is the receiving water for all flow discharged from the Publicly Owned Treatment Works.

PROGRAM UPDATE

The District has diligently performed pretreatment activities as required by Permit during 2017.

During 2017, there were four (4) SIUs (see Appendix A), discharging to the SCTP. Three (3) SIUs are located within the District service area and one (1) is located within the City of Battle Ground. All three SIUs located in the District are categorical industrial users, one (1) 40 CFR 433 Metal Finishing and two (2) 40 CFR 469 Electrical and Electronics Components. The SIU located in City of Battle Ground discharges to SCTP through the Battle Ground sanitary sewer system and the Alliance transmission system. This SIU has been classified as an SIU due to significant non-compliance in previous years. All four of the SIUs were monitored by the District during 2017. Copies of all analytical results and inspection reports were forwarded to Ecology for review.

ADMINISTRATIVE ENFORCEMENT

In 2017, one Notice of Violation (NOV) was issued. In August 2017, Tapani, Inc., earthworks and utility contractor, were issued an NOV after it was determined that this business violated the local wastewater pretreatment regulations, District Code Sections 5.20.030, 5.20.040, and 5.52.050(B)(10)(c). NOV documents were forwarded to Ecology for review.

LOCAL LIMIT EVALUATION

The evaluation of Maximum Allowable Headworks Loading (MAHL) in general metals, were similar to previous years. This consisted of a comparison of actual headworks loading to MAHL's developed in the SCTP Local Limit Technical Evaluation. Biosolids concentrations of all metals remain well below the standards for Class B Biosolids land application programs. SCTP has not experienced inhibition or pass through from industrial sources.

INDUSTRIAL USER SURVEY

No new SIUs and one (1) MIU was identified during 2017 in the jurisdictions. Industries that may require wastewater discharge permits are identified through review of Commercial/Industrial Pretreatment Application surveys. Surveys are submitted to the District and the City of Battle Ground as part of the development review process. All surveys are reviewed by the District Pretreatment Coordinator.

If any industrial/commercial user is identified as a potential SIU, said user is required to submit a "*Pretreatment Application*" form to the District. In 2017, one industry was given this form for completion. In December 2017, EDT Corp submitted an application for discharge. EDT is a current industrial user in the District service area. They have not historically discharged process waste to sewer. This facility polishes stainless steel and plastic bearings and bearings housing. This industry does not meet categorical standards. This facility will be monitored as an MIU in 2018.

PRIORITIES AND ACCOMPLISHMENTS FOR REPORTING YEAR

Public Education and Outreach

The District participated in multiple public education and outreach opportunities throughout 2017. Public education and outreach efforts include newsletter distribution, Freeze the Grease program, online outreach and attendance at community events. The newsletter has continued outreach efforts focusing on pollution prevention habits that are formed at home. Distribution of “Freeze the Grease” kits to District customers continued as part of an educational program. The program encourages people to keep grease and non-dispersible materials out of their home plumbing system and public sewers. District staff attended several community events to



The Sewer Smart Logo

discuss residential discharge issues with the public and distribute information. A program called “Sewer Smart” was continued during 2017. The Sewer Smart program encourages users to be mindful of the discharge of Fats, Oils, Grease and Grit (FOGG), non-dispersible material, and other topics related to pollution prevention. A coloring book that features the three Sewer Smart characters: Reggie the Rag Ball, Frog and FOGG continues to be distributed. The coloring book is intended to educate a younger audience of users about the treatment system and discourages users from flushing wipes, rags and other non-dispersible material into the sewer system.

Fats, Oils, Grease and Grit (FOGG) Program

The District continued implementation of the FOGG program for control of FOGG discharged to the sanitary sewer system. The FOGG program is conducted by the District throughout the District service area and within the City of Battle Ground, by an Interlocal agreement. Food Service Establishment (FSE) survey efforts were continued in 2017. Onsite monitoring and inspection of FSEs was also conducted.

Corrosion & Odor Control

Multiple corrosion and odor control measures are being explored by the District. The intent is to determine which measures perform best under specific conditions. The District has invested in equipment including storage tanks, pumps and Hydrogen Sulfide (H₂S) detection monitors. These units are deployed to monitor concentrations of air phase H₂S for control of chemical feed rates at select pump stations, including the District and Alliance.

Regional Coordination and Training

In 2017, the District was active in the Oregon Association of Clean Water Agencies (ACWA) Pretreatment subcommittee. Pretreatment staff attended the 2017 National Association of Clean Water Agencies (NACWA) National Pretreatment and Pollution Prevention Conference in San Antonio, Texas. Staff also attended the Pacific Northwest Source Control Training Associations 2017 Pretreatment Workshop held in Vancouver, Washington. The Pretreatment Coordinator participated as the Planning Committee chair for this workshop. The Pretreatment Coordinator also participated in the Local Interagency Networking Cooperative (LINC). Finally, the Pretreatment Coordinator has participated as a planning member for the

Source Control Section of the Water Environment Foundations annual Short School in Clackamas, Oregon in 2017.

GOALS FOR 2018

Listed below are the pretreatment program goals for 2018:

1. To continue to actively participate in the Local Interagency Networking Cooperative (LINC).
2. Update procedures and implement changes to the pretreatment program as needed.
3. Continue public outreach activities.
4. Continue to work with partner agencies to advance Public Health and environmental programs in Clark County.
5. To keep abreast of changes of regulations and industrial processes.
6. Initiate scoping efforts for program delegation.

PROGRAM RESOURCES

PRETREATMENT STAFFING RESOURCES

1 FTE – Pretreatment Coordinator

The Pretreatment Coordinator is responsible for administration and all activities listed under the program requirements with oversight from the District Engineer. FOGG Inspections have been completed by the Pretreatment Coordinator in 2017. The District has additional support staff available if needed, such as the GIS staff, Development Review staff, Inspectors and Administrative staff. The District currently utilizes contract laboratories in the area for analysis of treatment plant and industrial monitoring conducted throughout the year.

PRETREATMENT EQUIPMENT INVENTORY

1	Oakton pH Meter
1	Myron L Ultra Pen PT2 pH and Temp Meter
1	Myron L Ultra Pen PT5 Dissolved Oxygen Meter
1	Sigma 900 Portable Sampler w/Accessories
2	Sigma 950 Area Velocity Flow Meter
1	1999 Chevrolet Astro Van
1	American Sigma Composite Sampler
5	OdaLog L2
4	OdaLog RTX

PLANT PERFORMANCE

INFLUENT AND EFFLUENT POLLUTANT MONITORING

In accordance with the Permit, the SCTP influent and effluent is monitored for priority pollutants. The monitoring results indicate that pollutants are present in non-inhibitory concentrations or are non-detectable in the influent and effluent.

METALS MONITORING

In accordance with the Permit, the SCTP influent and effluent are monitored quarterly for metals. In addition, the SCTP staff conduct quarterly monitoring of the Biosolids for metals. As shown in the tables below, all metal concentrations were found to be below inhibition levels. ND indicates that the parameter was reported to be Non-Detectable by analytical method. If either sample location reported an ND, the percent removal for that parameter is represented as Not Applicable (NA).

Total Metals per EPA 200 series									
1st Quarter 2017									
CAS ID#	Influent Sampled: 3/15/17				Effluent Sampled: 3/15/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7440-36-0	Antimony	ND	0.0050		Antimony	ND	0.0005		NA
7440-38-2	Arsenic	0.00136	0.0010		Arsenic	0.00108	0.0010		21%
7440-41-7	Beryllium	ND	0.0001		Beryllium	ND	0.0001		NA
7440-43-9	Cadmium	ND	0.0001		Cadmium	ND	0.0001		NA
7440-47-3	Chromium	0.00231	0.0010		Chromium	ND	0.0005		NA
7440-50-8	Copper	0.0323	0.0020		Copper	0.0382	0.0020		18%
7439-92-1	Lead	0.000467	0.0002		Lead	ND	0.0002		NA
7439-98-7	Molybdenum	ND	0.0010		Molybdenum	ND	0.0002		NA
7440-02-0	Nickel	0.00159	0.0010		Nickel	0.00132	0.0010		17%
7782-49-2	Selenium	ND	0.0005		Selenium	ND	0.0005		NA
7440-22-4	Silver	0.000433	0.0001		Silver	ND	0.0001		NA
7440-28-0	Thallium	ND	0.0001		Thallium	ND	0.0001		NA
7440-66-6	Zinc	0.0692	0.0040		Zinc	0.0365	0.0040		47%

Total Metals per EPA 200 series / HG per EPA 1631E									
2nd Quarter 2017									
CAS ID#	Influent Sampled: 6/14/17				Effluent Sampled: 6/14/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7440-36-0	Antimony	ND	0.0020		Antimony	ND	0.0010		NA
7440-38-2	Arsenic	0.00247	0.0020		Arsenic	0.00189	0.0010		23%
7440-41-7	Beryllium	ND	0.0004		Beryllium	ND	0.0001		NA
7440-43-9	Cadmium	ND	0.0004		Cadmium	ND	0.0001		NA
7440-47-3	Chromium	0.00250	0.0025		Chromium	ND	0.0005		NA
7440-50-8	Copper	0.121	0.0050		Copper	0.0270	0.0010		78%
7439-89-6	Iron	0.618	0.5000		Iron	0.241	0.1000		61%

Total Metals per EPA 200 series / HG per EPA 1631E									
2nd Quarter 2017									
CAS ID#	Influent Sampled: 6/14/17				Effluent Sampled: 6/14/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7439-92-1	Lead	0.00119	0.0005		Lead	0.000256	0.0002		78%
7439-98-7	Molybdenum	0.00392	0.0025		Molybdenum	ND	0.0010		70%
7439-97-6	Mercury	0.000028	0.0000001		Mercury	0.0000020	0.0000001		93%
7440-02-0	Nickel	0.00324	0.0025		Nickel	0.00228	0.0010		30%
7782-49-2	Selenium	ND	0.0100		Selenium	ND	0.0020		NA
7440-22-4	Silver	0.000456	0.0010		Silver	ND	0.0001		NA
7440-28-0	Thallium	ND	0.0010		Thallium	ND	0.0001		NA
7440-66-6	Zinc	0.130	0.0200		Zinc	0.0418	0.0040		68%

Total Metals per EPA 200 series									
3rd Quarter 2017									
CAS ID#	Influent Sampled: 9/12/17				Effluent Sampled: 9/12/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7440-36-0	Antimony	ND	0.0005		Antimony	ND	0.0005		NA
7440-38-2	Arsenic	0.00226	0.0010		Arsenic	0.00173	0.0010		23%
7440-41-7	Beryllium	ND	0.0001		Beryllium	ND	0.0005		NA
7440-43-9	Cadmium	ND	0.0001		Cadmium	ND	0.0005		NA
7440-47-3	Chromium	0.00179	0.0010		Chromium	ND	0.0010		NA
7440-50-8	Copper	0.0298	0.0010		Copper	0.00978	0.0010		67%
7439-92-1	Lead	0.000856	0.0002		Lead	0.000256	0.0002		70%
7439-98-7	Molybdenum	0.00134	0.0010		Molybdenum	ND	0.0010		NA
7440-02-0	Nickel	0.00196	0.0010		Nickel	0.00150	0.0010		23%
7782-49-2	Selenium	ND	0.0100		Selenium	ND	0.0010		NA
7440-22-4	Silver	ND	0.0001		Silver	ND	0.0001		NA
7440-28-0	Thallium	ND	0.0001		Thallium	ND	0.0001		NA
7440-66-6	Zinc	0.0933	0.0040		Zinc	0.04353	0.0040		53%

Total Metals per EPA 200 series / HG per EPA 1631E									
4th Quarter 2017									
CAS ID#	Influent Sampled: 11/21/17				Effluent Sampled: 11/21/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7440-36-0	Antimony	ND	0.0010		Antimony	ND	0.0005		NA
7440-38-2	Arsenic	0.00177	0.0010		Arsenic	0.00162	0.0010		99%
7440-41-7	Beryllium	ND	0.0001		Beryllium	ND	0.0002		NA
7440-43-9	Cadmium	ND	0.0001		Cadmium	ND	0.0002		NA
7440-47-3	Chromium	0.00120	0.0005		Chromium	ND	0.0010		NA
7440-50-8	Copper	0.0223	0.0010		Copper	0.00632	0.0010		72%
7439-92-1	Lead	0.000511	0.0002		Lead	ND	0.0001		NA


Total Metals per EPA 200 series / HG per EPA 1631E									
4th Quarter 2017									
CAS ID#	Influent Sampled: 11/21/17				Effluent Sampled: 11/21/17				Percent Removal
	Results in mg/L								
	Parameter	INF	MDL	Q	Parameter	EFF	MDL	Q	
7439-98-7	Molybdenum	0.00106	0.0010		Molybdenum	ND	0.0005		NA
	Mercury	0.0000074	0.00001		Mercury	ND	0.0000017		NA
7440-02-0	Nickel	0.00181	0.0010		Nickel	0.00223	0.0010		237
7782-49-2	Selenium	ND	0.0005		Selenium	ND	0.0005		NA
7440-22-4	Silver	ND	0.0001		Silver	ND	0.0001		NA
7440-28-0	Thallium	0.0380	0.0001		Thallium	ND	0.0001		NA
7440-66-6	Zinc	ND	0.0040		Zinc	0.0380	0.0040		NA

BIOSOLIDS MONITORING

Biosolids produced at the SCTP were monitored in 2017, in accordance with the Permit. The monitoring results indicate that pollutants are present in non-inhibitory concentrations or are non-detectable in the Biosolids. Total production was 1,662 dry tons with 74.09 dry tons contributed by the Ridgefield treatment plant. The chart below summarizes 2017 Biosolids production.


2016 Biosolids Production	Cubic Yards	Dry Pounds	Wet Pounds
January	1,041	258,839	1,841,595
February	857	219,970	1,474,330
March	995	256,741	1,711,113
April	981	242,621	1,686,945
May	1,074	266,181	1,847,747
June	1,229	298,534	2,113,632
July	997	257,449	1,714,768
August	1,049	260,062	1,803,697
September	1,217	291,038	2,093,483
October	1,486	386,399	2,555,265
November	1,099	270,171	1,889,911
December	1,359	316,901	2,338,199
Total	13,413.96	3,324,876	23,070,685
	Tons	1,662	11,535
	Metric Ton	1,508	10,465
DRY TON BALANCE:			
From Ridgefield			74.09
Produced (no RF)			1,588.3
Total Produced			1,662.4

APPENDIX A: SIGNIFICANT INDUSTRIAL USERS

 SIGNIFICANT INDUSTRIAL USERS	REPORTING QUARTER	DISTRICT INSPECTIONS	DISTRICT SAMPLING	SELF-MONITORING	LIMIT VIOLATIONS	REPORTING STATUS	Average Monthly Flow (GPD)
PRO-TECH INDUSTRIES, INC.	1	1	0	3	0	C	
14113 NE 3rd Court	2	0	0	3	0	C	
Vancouver, WA 98685	3	0	1	3	0	C	
WA Permit No. ST 6194, effective 10/1/08	4	1	0	3	0	C	
40 CFR Part 433.17							278
No exceedances or excursions from permit requirements were reported in 2017.							
nLIGHT PHOTONICS CORPORATION	1	0	1	3	0	C	
5408 NE 88th Street	2	1	0	3	0	C	
Vancouver, WA 98665	3	0	1	3	0	C	
WA Permit No. ST 6025, effective 10/1/08	4	1	0	3	0	C	
40 CFR Part 469							3482
No exceedances or excursions from permit requirements were reported in 2017.							
IMAT INC.	1	0	0	3	0	C	
12516 NE 95th Street	2	1	1	3	0	C	
Vancouver, WA 98682	3	0	1	3	0	C	
WA Permit No. ST 6162, effective 2/1/09; Mod. 4/6/09, 8/11/09	4	1	0	3	0	C	
40 CFR Part 469							2580
No exceedances or excursions from permit requirements were reported in 2017.							
OLD CASTLE BUILDING ENVELOPE	1	1	0	3	0	C	
1611 SE Commerce Avenue	2	0	0	3	1	C	
Battle Ground, WA 98604	3	1	0	3	0	C	
WA Permit No. ST 6203, effective 11/30/12; Mod. 10/1/15	4	0	1	3	1	C	
						Not reported	
The facility exceeded their permit limit for Total Suspended Solids in June and October of 2017.							

C = Compliance; NC = Non-compliance; SNC = Significant Non-compliance; NSCIU = Non-Significant Categorical Industrial User

APPENDIX B: MINOR INDUSTRIAL USERS

 MINOR INDUSTRIAL USERS	REPORTING QUARTER	DISTRICT INSPECTIONS	DISTRICT SAMPLING	SELF-MONITORING	LIMIT VIOLATIONS	REPORTING QUARTER STATUS	
WASTE CONNECTIONS	1	0	0	1	0	C	
9411 NE 94th Avenue	2	0	0	1	0	C	
Vancouver, WA 98662	3	0	0	1	0	C	
MIU Letter of Discharge (LOD) 3-2015 expires March 31, 2018	4	1	0	1	0	C	
Waste Connections completed all required self-monitoring during 2017.							
LAPEL SOLUTIONS	1	0	0	3	0	C	
11304 NE 66th Street	2	0	0	3	0	C	
Vancouver, WA 98662	3	0	0	3	0	C	
MIU Letter of Discharge (LOD) 4-2016 expires October 31, 2019	4	1	0	3	0	C	
Lapel Solutions completed all required self-monitoring during 2017.							

C = Compliance; NC = Non-compliance; SNC = Significant Non-compliance; NSCIU = Non-Significant Categorical Industrial User

APPENDIX C: FSE SURVEY FORM



FOOD SERVICE ESTABLISHMENT GREASE REMOVAL DEVICE SURVEY

Please see directions for completing this form on the reverse side.

1. Facility Name: _____
2. Facility Contact: _____
3. Mailing/Billing Address: _____
4. Contact Telephone Number: _____ 5. Facility Telephone Number: _____
6. Email Address: _____
7. Facility Address: _____

8. Establishment Type:

<input type="checkbox"/> Bakery	<input type="checkbox"/> Daycare	<input type="checkbox"/> School Cafeteria
<input type="checkbox"/> Brewery	<input type="checkbox"/> Fast Food	<input type="checkbox"/> Sports Grill
<input type="checkbox"/> Coffeehouse	<input type="checkbox"/> Grocery	<input type="checkbox"/> Steakhouse
<input type="checkbox"/> Commercial Cafeteria	<input type="checkbox"/> Hotel	<input type="checkbox"/> Winery
<input type="checkbox"/> Convenience Store	<input type="checkbox"/> Pizzeria	
<input type="checkbox"/> Corporate Cafeteria	<input type="checkbox"/> Restaurant	

9. Hours of Operation: _____ 10. Seating Capacity: _____

11. Meals Served: Breakfast Lunch Dinner Lounge 12. Number of Meals Served Per Day: _____

13. Is There Food Preparation on the Premises: Yes No If No, skip to bottom of page, sign and submit.

14. Food Type (Check all that apply):

<input type="checkbox"/> Asian	<input type="checkbox"/> Ice Cream	<input type="checkbox"/> Pizza	<input type="checkbox"/> Southern
<input type="checkbox"/> Barbecue	<input type="checkbox"/> Italian	<input type="checkbox"/> Sandwich/Soup	<input type="checkbox"/> Western
<input type="checkbox"/> Burgers	<input type="checkbox"/> Mexican	<input type="checkbox"/> Seafood	
<input type="checkbox"/> Doughnuts/Pastries	<input type="checkbox"/> Middle Eastern	<input type="checkbox"/> Smoothies	
<input type="checkbox"/> Other: _____			

15. Number of Fixtures:

<input type="checkbox"/> Deep Fryers	<input type="checkbox"/> Tilt Kettles	<input type="checkbox"/> 3-Compartment Sinks	<input type="checkbox"/> Floor Sinks
<input type="checkbox"/> Grills	<input type="checkbox"/> Wok Ranges	<input type="checkbox"/> Dishwashers	<input type="checkbox"/> Low Temp Sanitizer
<input type="checkbox"/> Ovens	<input type="checkbox"/> 1-Compartment Sinks	<input type="checkbox"/> Garbage Disposals	<input type="checkbox"/> Pre-Wash Sinks
<input type="checkbox"/> Stove	<input type="checkbox"/> 2-Compartment Sinks	<input type="checkbox"/> Floor Drains	<input type="checkbox"/> Mop Sinks
<input type="checkbox"/> Other: _____			

16. Grease Removal Device (GRD) Location/Type (Include additional devices in blank boxes):

Location	Size	Manufacturer / Model <small>(if unknown, leave blank)</small>
Exterior Grease Inceptor	<input type="checkbox"/> Gal <input type="checkbox"/> lb. <input type="checkbox"/> gpm	
Interior Under Sink Trap	<input type="checkbox"/> Gal <input type="checkbox"/> lb. <input type="checkbox"/> gpm	
Interior Floor Trap	<input type="checkbox"/> Gal <input type="checkbox"/> lb. <input type="checkbox"/> gpm	
	<input type="checkbox"/> Gal <input type="checkbox"/> lb. <input type="checkbox"/> gpm	
	<input type="checkbox"/> Gal <input type="checkbox"/> lb. <input type="checkbox"/> gpm	

17. GRD Cleaning Frequency (How often do you clean the GRD?):

<input type="checkbox"/> Daily	<input type="checkbox"/> Bi-Weekly	<input type="checkbox"/> Weekly
<input type="checkbox"/> Monthly	<input type="checkbox"/> Quarterly	<input type="checkbox"/> Annually

18. Who Cleans GRD? Self Vendor/Contractor 19. Date of Last Cleaning: _____

20. GRD Service Company: _____

21. Yellow/Fryer Grease Rendering Container on Site? Yes No

22. Yellow/Fryer Grease Rendering Company: _____

I, _____ certify that to the best of my knowledge the above information is correct
(Print Name and Title)

(Signature)

(Date)