



FY26 HAULER TRAINING

FOG, IDC, & Permit Services

Scott Horn, FOG Program
Section Manager

September 18th, 2025

A couple House Keeping Items

- Use the raise hand feature to be recognized to ask questions.
- Do not talk over other people
- Please keep all comments and questions on a professional level.
- NO Foul Language will be allowed.
- We will try to answer all your questions
- If you think of a question after the training has concluded, email the department email address that pertains to your question.

Important note about this presentation

- The manufacturers, contractors, suppliers or any other vendors or commercial entities seen in this presentation are for illustrative purposes only and are not to be interpreted as recommended, allowable or otherwise approved equipment or vendor by the presenter of this training.
- (i.e. they just happened to be in the action when the photo was taken)



Agenda

- Introduction
- PSS
- IDC
- Montgomery County -DEP
- FOG
- Wrap-up

PRE-TRAINING NEWS



No new pre-training news to bring up this year. However, we are looking into a new FOG Expansion Program. More details to come later this fiscal year.

Hauler Training 2025/2026

****This session will discuss the following****

- Waste Hauler Vehicle License Renewal
- Electronic Manifest Submission
- Industrial Discharge Control Program
- FOG (Fats, Oils and Grease) Program
- Input from attendees was requested prior to this session via email. We will also try to answer emails during this presentation FOG_unit@wsscwater.com
- If you have questions during the program, please use the raise hand feature to be recognized to ask your question.
- We will take approximately a 15 minute break between the IDC and FOG Section



Managers of the WSSC Water Sections & Montgomery County Water Supply & Wastewater Unit, Watershed Restoration Division – DEP

❖ **Permit Services Section (PSS): Manager** - Luis Tapia

- Permit Services website: [Permit Applications - Permit Services | WSSC Water](#)
 - ePermitting System website: [WSSC CSS \(wsscwater.com\)](#)
 - Contact Permit Services by:
 - email OneStopShop@wsscwater.com or
 - call 301-206-4003

❖ **Industrial Discharge Control (IDC): Manager** – Alex DeWire

- Industrial Discharge Control Website: [Industrial Discharge Control Program | WSSC Water](#)
 - Contact IDC by:
 - email IndustrialDischargeControl@wsscwater.com or
 - call 301-206-8841

❖ **Fats Oil Grease (FOG): Manager** – Scott Horn

- FOG Website: [Fats, Oils, & Grease | WSSC Water](#)
 - Contact FOG by:
 - email FOG_Unit@wsscwater.com or
 - call 301-206-8811

❖ **Montgomery County DEP**– Tim Williamson

- Contact Tim Williamson, Planning Specialist III:
 - email timothy.williamson@montgomerycountymd.gov or
 - call 202-579-3116



FY26 Waste Hauler Discharge Permit Fees

Fee/Charge Number and Name	FY 2026 Approved
DISCHARGE AND WATER PROTECTION	
8 Water Hauler Permit Fees	
<u>Discharge Permit Fee (Sanitary/Septage/Grease):</u>	
1-49 gallons (per vehicle)	\$ 255
50-799 gallons (per vehicle)	8,170
800-2,999 gallons (per vehicle)	24,905
3,000 gallons & up (per vehicle)	42,050
January thru June (50% of fee)	50% of fee
Waste Hauler Discharge Permit Transfer Fee	205
Industrial/Special Waste Disposal Fee (per 1,000 gallons)	405
Zero Discharge Permit Fee	205
Temporary Discharge Permit Fee <u>plus</u> sewer rate per 1,000 gallons	-
Sewer Rate - Hauled Waste (1,000 gallons of truck capacity)	50

Permit Services Section

- Electronic Company Registration
- Electronic Vehicle Registration & Renewal
- Electronic Manifest submission

Electronic Company Registration

- As of 3/23/24, all new waste haulers are required to register(one-time) their company in ePermitting -
https://permits.wsscwater.com/EnerGov_Prod/SelfService#/home
- No registration fee
- Once registered, waste hauler is enabled to apply for vehicle licenses(permits)

Electronic Vehicle Licensing/Permitting & Renewal

New Waste Hauler

1. Must submit an application to register their waste hauler company.
2. Must apply for a Waste hauler Vehicle Permit – one application per vehicle.

Existing waste haulers were migrated over from old system to ePermitting

1. If existing vehicle, do not submit new application for a Waste hauler Vehicle Permit.
2. If existing vehicle, renew application via the Renew button feature.
3. If new vehicle (existing and new waste haulers), must submit new application for a Waste hauler Vehicle Permit.

Processing New Waste Hauler Licenses

Along with a completed application, the hauler is required to attach in ePermitting the following items:

- Current vehicle registration (this is required for ALL) (NOT TEMPORARY!).
- Health Department Permits – This is a requirement for all vehicles EXCEPT for buses. We will not accept temporary Health Department permits.
- ONLY NEEDED FOR BUSES/PortaJohns - Safety Data Sheet(s) (SDS) – Sanitizers MUST NOT contain 1,4 Dichlorobenzene or Formaldehyde.
- ONLY for Zero Discharge trucks - Copies of other permits or authorized letters from other POTW's or facilities.
- Review findings/issues are communicated to waste hauler via e-mail.
- Invoicing and payments are done electronically via ePermitting. Fees are based on tank capacity and/or use; the cost is updated by WSSC Water yearly.
- WSSC Water no longer mails hard copy of vehicle licenses. General conditions and license will be attached to the vehicle application in the attachments tab.

Renewing Waste Hauler License

- Waste haulers are required to renew their vehicle license every year on July 1st.
- An email notification will be sent to the point of contact prior to their license expiring. Applicants will be able to begin the renewal process on June 15th.
- In ePermitting, the applicant will select the renew option for every vehicle under the tab "My Licenses" in their dashboard. (DO NOT APPLY FOR A NEW VEHICLE)
- If applicable, updated health permits, discharge permits, registrations, and safety data sheets will need to be uploaded to the application.
- Vehicles will not be invoiced until July 1st.

Electronic Manifest Submission

Ensure data entry accuracy

- WSSC Water WH Vehicle License Number vs. WH Vehicle Tag Number
- WSSC Water WH Vehicle License Number is the WSSC issue license/permit number.
- WH Vehicle Tag Number refers to the MVA issued tag number.
- Correct address and correct format
- Street suffix(type) is to be abbreviated
- Address should match the address exactly as it appears on the WSSC Water FSE FOG Permit Number.
- Always refer to list of FSE Permit Numbers by Name and Address listed on WSSC Water website -

[Active FSE By Name and Permit Number - 8-19-25.pdf](#)

Electronic Manifest Submission

- WSSC Water FSE FOG Permit Number
- All manifests should include the correct FOG permit number.
- The FOG permit number exception is for pump-out services in the City of Rockville, City of Bowie, City of Poolesville, and other jurisdictions outside of the WSSC Water district such as Arlington, Fairfax, and Loudoun counties, as well as the District of Columbia. Under these circumstances, indicate “OTHER” as the WSSC Water FSE FOG Permit Number.
- DO not indicate N/A, NONE or any other value.

Industrial Discharge Control (IDC) Program and Waste Haulers

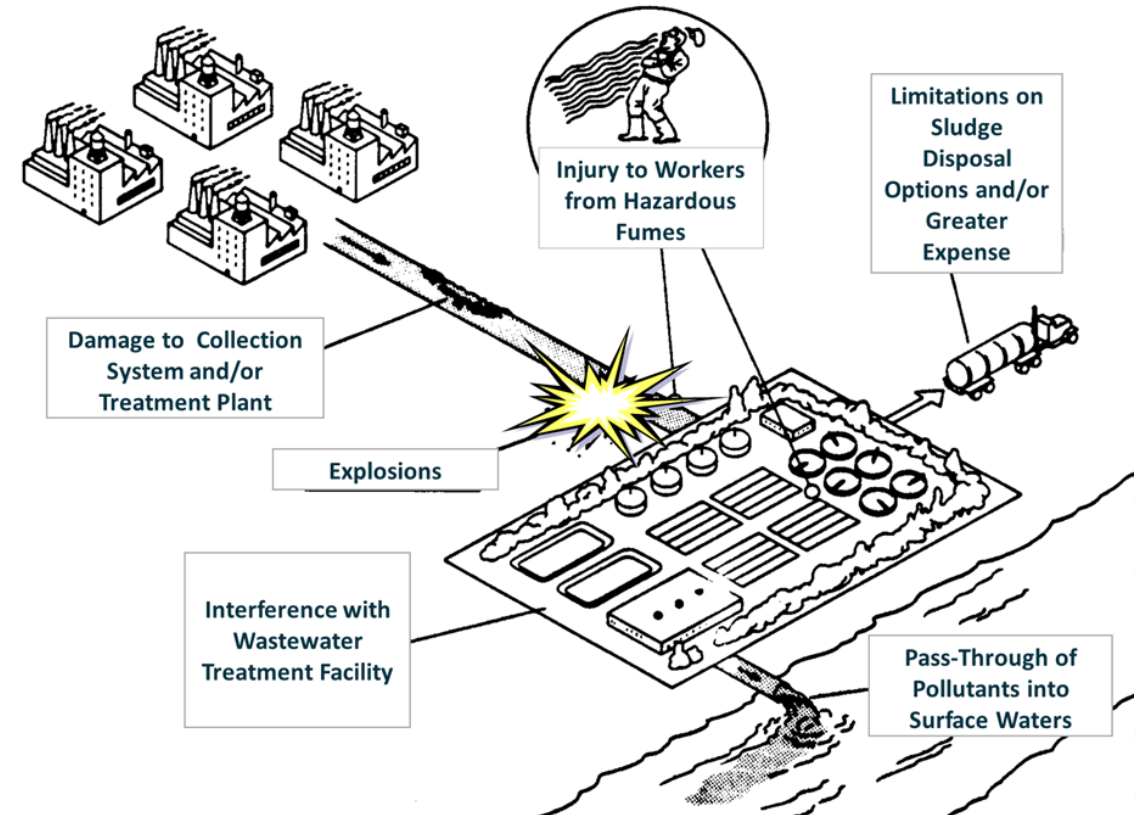


**Alex DeWire, IDC Program
Section Manager**

IDC Program Objectives

To control pollutants from nondomestic sources which can:

- Pass-through the wastewater treatment plant processes;
- interfere with the operations of the treatment plant
- contaminate sewage sludge;
- damage the collection system; and/or
- be harmful to the workers at the treatment plants or in the collection system.

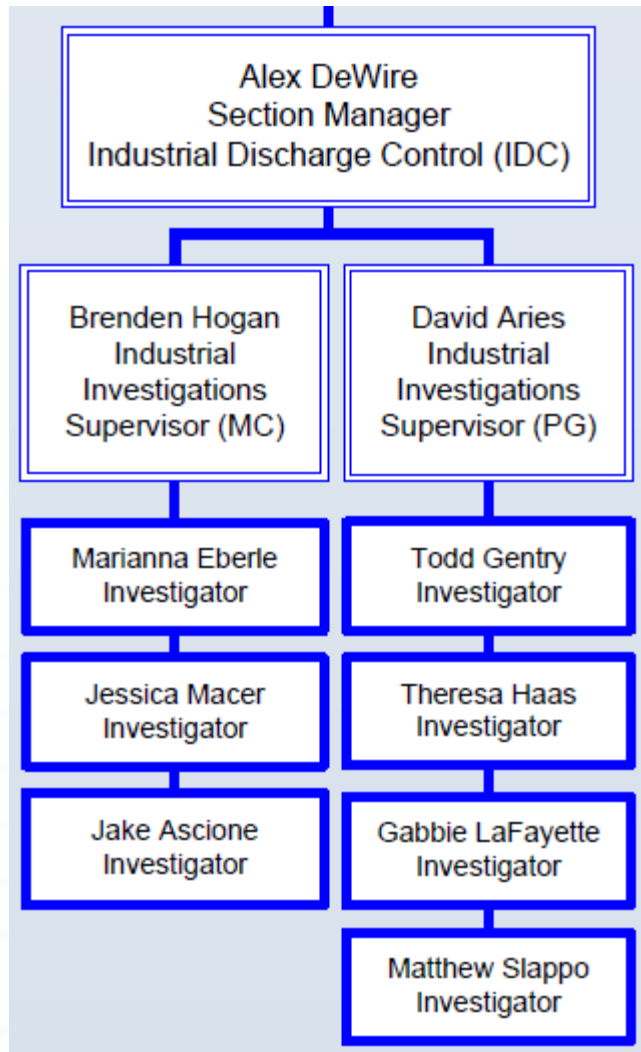


About the IDC Program

- WSSC Water has been delegated authority to administer the pretreatment program from MDE, who is delegated from EPA.
- All businesses located within WSSC Water's jurisdiction that generate non-domestic wastewater (known as industrial users) must comply with the Industrial Waste Regulations, Section 8 of the WSSC Plumbing and Fuel Gas Code.
- Under the non-domestic user permitting program, WSSC Water regulates Significant Industrial Users (SIUs), specific zero dischargers, temporary dischargers of metered wastewater, and waste haulers. All SIUs must apply for a WSSC Water Discharge Authorization Permit.
- All waste haulers using a WSSC Water disposal site or servicing an FSE within the WSSC Water jurisdiction must have a valid waste hauler discharge permit or zero discharge permit, respectively.

2021 WSSC Plumbing and Fuel Gas Code

IDC PROGRAM PERSONNEL



Industrial Investigator Responsibilities Related to Waste Haulers/Others

- Review surveillance videos
- Enforce waste hauler requirements
- Randomly collect samples from waste haulers
- Attend court proceedings related to violations
- Answer questions related to sites, disposal practices, and prohibited discharges, etc.

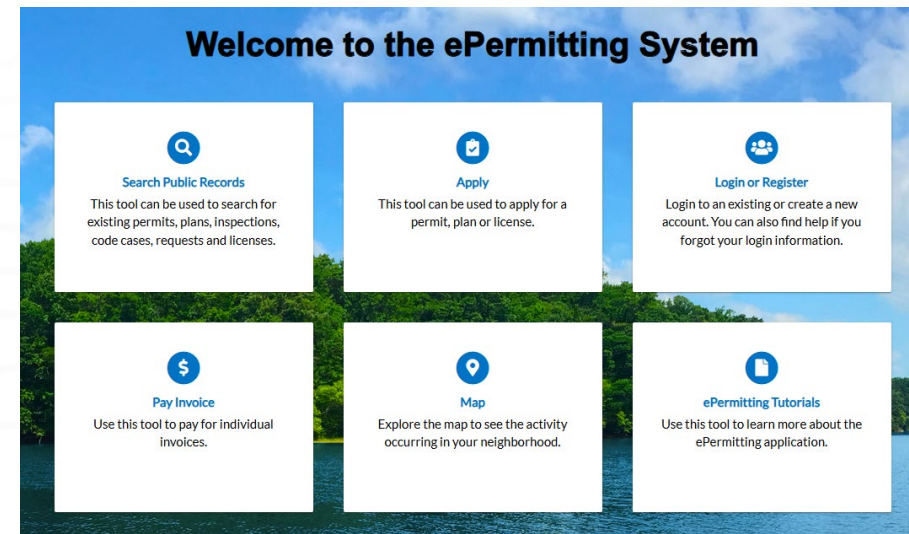


Permit Services Section Responsibilities related to Waste Haulers / Others

- Issue waste hauler permits
- Collect permit fees
- Review, verify, and process manifests
- Answer general questions related to waste hauler permitting process



Any questions or for more manifests, please email: OneStopShop@wsscwater.com or call 301-206-4003



REMINDER: Items Needed to Obtain a Hauler Permit – **NEW FY2027 July 2026**

- **Requirement Updates Planned**

- Company Name:

- Plan to require industry submission of an attachment confirming that the business is registered and in good standing with the State of Maryland. The company must have a registered agent in the State of Maryland and the company name should match the profile name with WSSC Water in ePermitting.
 - This could be a letter of good standing or a print out from the Maryland State Department of Assessment and Taxation website:
 - <https://egov.maryland.gov/BusinessExpress/EntitySearch>

- Portable Toilet waste

- Planning to required electronic manifesting for all trucks carrying portable toilet waste to a WSSC waste disposal site.

Email IndustrialDischargeControl@wsscwater.com with your feedback please!



Business Name:

Search by: ☒ Business Name
☐ Department ID



Waste Hauler Permit Requirements: REMINDERS

WSSC Water accepts septic or greasy wastes that originated from the DC Water Service Area:

- Montgomery County
- Prince George's County
- Arlington County
- Fairfax County
- Loudoun County
- District of Columbia



Waste Hauler Permit Requirements: REMINDERS

- Muddy Branch Waste Disposal Site in Montgomery County is the only allowable location in WSSC Water for the disposal of greasy waste.
- Manifests are required for all hauled waste discharges (excluding portable toilets, buses, and RVs) and zero discharge grease pumpouts within **2 business days of the pumpout - submitted via ePermitting.**
- Haulers shall submit manifests for all FSEs serviced within WSSC's jurisdiction regardless of disposal location **within 2 business days of the pumpout - submitted via ePermitting.**

***Reminder: A copy of your WH permit and general conditions is required to be kept in each permitted vehicle/trailer and onsite at the company office**



Waste Hauler Permit Requirements: Disposal Site Practices

- Use a bucket to capture wastewater at the front of the vehicle rather than discharging to the pad and washing down.
- ABC; always be cleaning the pad. Please clean the pad for any incidental spillage.
- A hose must be used to convey the waste to the discharge structure
- Water use is for sanitary purposes. Rinsing waste hoses and the port is acceptable—which we see from most users—but rinsing the cab or the entire tanker is not acceptable.
- Immediate reporting of spills to WSSC is required!



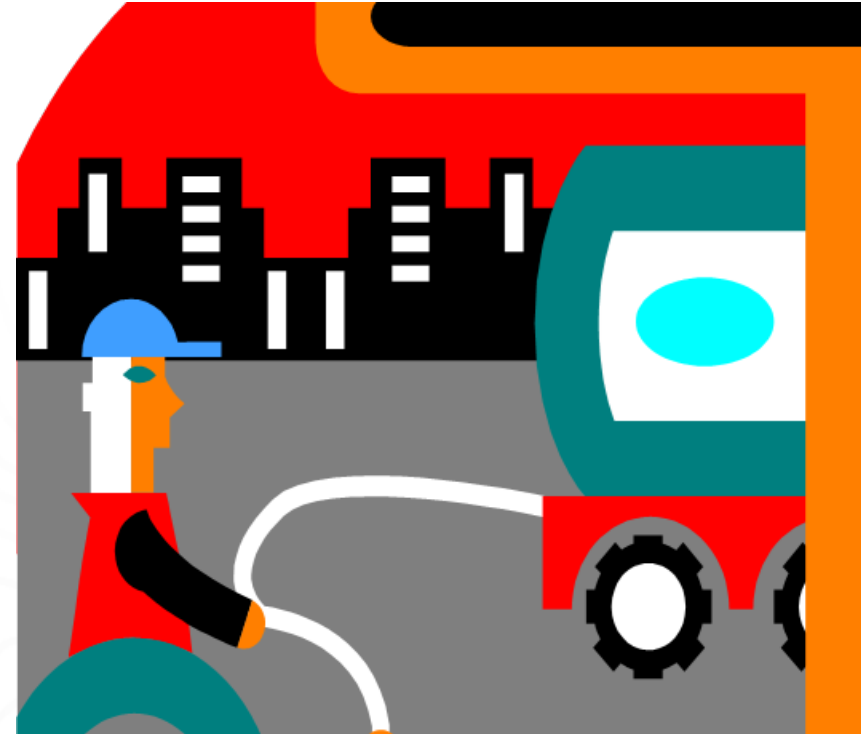
Waste Hauler Permit Requirements: Disposal Site Practices

- Please remind drivers that WSSC does not provide trash service at this or other WSSC Waste Disposal Sites. The sand-filled barrel or any vessel that may appear to be a solid waste receptacle, is not a waste receptacle.
- Hauling away waste items other than the three P's that end up on the pad from the truck tanks. Significant solids, gloves, trash and rags should never be thrown into the disposal hole, may cause blockages for yourselves and others and will be cause for enforcement.



Most Prevalent Waste Hauler Violations

- Discharging without an active permit
- Servicing an FSE without an active permit
- Failure to submit manifest (**within 2 business days of the pumpout**)
- Discharging without a hose and creating an unsanitary condition through spillage of waste
 - **Required to notify WSSC of spills and clean up**



Most Prevalent Violations Committed by Waste Haulers/Others (con't)

- Disposing waste from unapproved non-domestic customers, including, but not limited to, waste from automotive interceptors, breweries, wineries, distilleries, and meaderies
- Disposing of hauled waste from outside the service area (Montgomery, Prince George's, Arlington, Fairfax, and Loudoun counties, as well as the District of Columbia)
- After/Before hours disposal



A word about “intermediate” disposal **PROHIBITED ACTIVITIES**

- A subcontractor truck to a permitted hauler vehicle.
- A zero discharge hauler to a full discharge hauler.
- Septage/grease contents held at a site (tank, tanker, other containment) prior to ‘ultimate’ disposal
- Tracking issues
- Mixing issues
- Liability issues
- Health, sanitary, zoning or Code issues.

814.13 Disposal Sites. Only disposal sites designated by the Commission shall be used for the discharge of waste from a permitted vehicle into the Commission's sewer system.

814.3.1 Transfer tanks. The discharge of wastes from transfer tanks used for the purpose of storing wastes collected and combined from various sources is prohibited.



USE OF “JUGGLER-TYPE” (pump and return) VEHICLES

- PROHIBITED without prior written request to and approval from WSSC

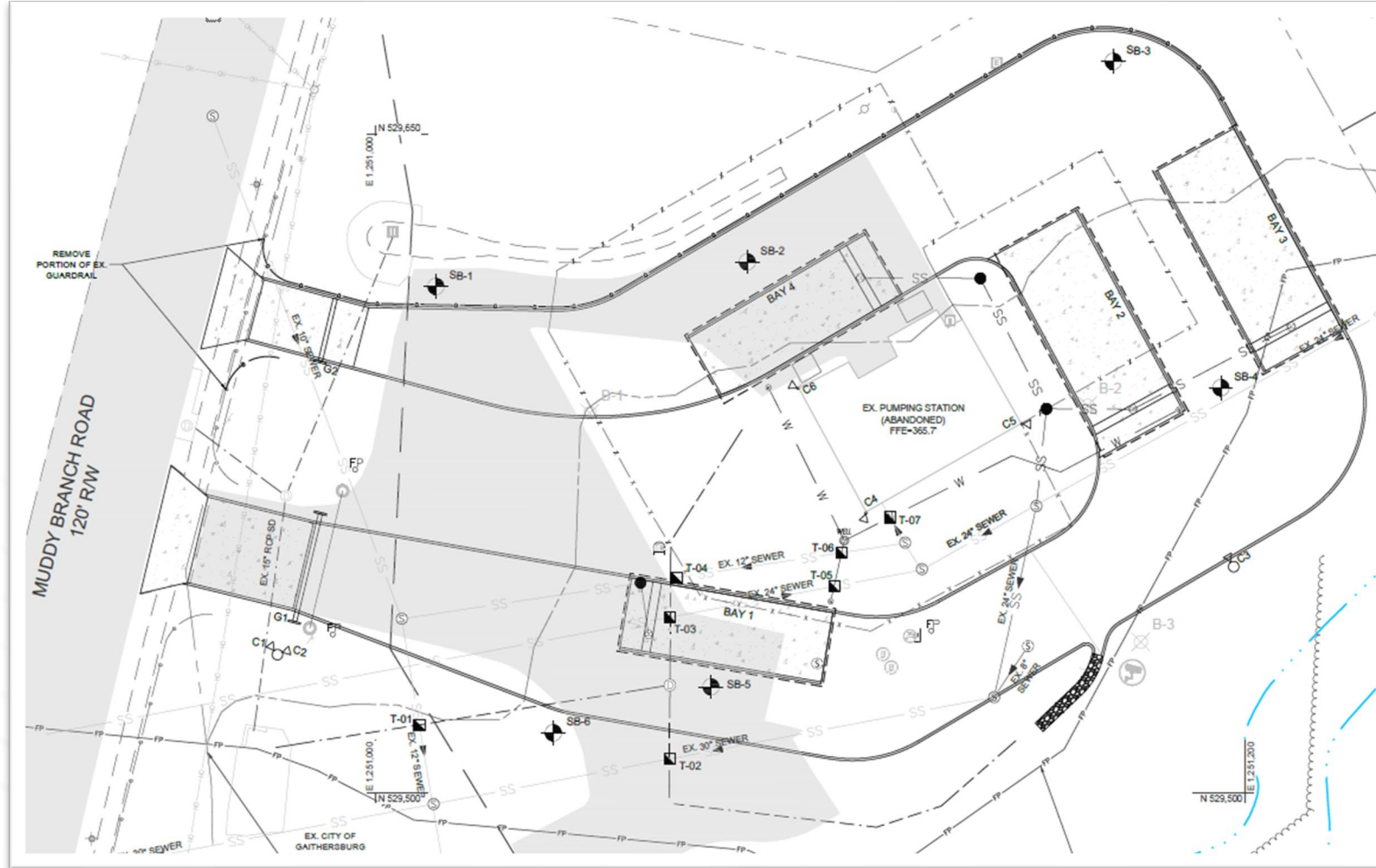


Enforcement Actions

- A Notice of Violation (NOV) and a Civil Citation are the enforcement actions that WSSC Water will issue to the waste hauler.
- Citations start at (per violation type)
 - \$ 250 for the first offense
 - \$ 500 for the second offense
 - \$ 750 for the third offense
 - \$ 1,000 for any subsequent offenses



Muddy Branch Disposal Site Design Plans



DEP WELL & SEPTIC SYSTEM MANAGEMENT PROGRAM

- Septic Tank Pump Out Program



**DEPARTMENT OF
ENVIRONMENTAL
PROTECTION**
MONTGOMERY COUNTY • MARYLAND

Upcoming Septic Pump-Out Rebate Program



- **Objective:** Encourage regular septic tank maintenance to protect groundwater and public health.
- **Incentive:** \$100 rebate (or amount TBD) for septic tank pumping issued to homeowners.
 - A homeowner may receive a rebate once every 5 years.
 - **The homeowner must submit to DEP an invoice from a certified service provider that clearly shows that the septic tank was pumped out.**



Upcoming Septic Pump-Out Rebate Program



- Step 1: Homeowner goes to DEP website to see if they are eligible with a web widget that checks based on their address.
- Step 2: Homeowners hires a service provide to pump septic tank.
- Step 3: Submits **invoice** + form to DEP online
- Step 3: DEP reviews and approves, then updates our records of the date and address.
- Step 4: Check mailed to homeowner.

Upcoming Septic Pump-Out Rebate Program

Septic Tank Pumping

- The Department of Permitting Services (DPS) recommends that septic system owners pump out their septic tanks at least once every two to five years, depending on usage.
- Similar programs in Maryland
 - [Septic System Pump-Out Rebate in Frederick County MD](#) – \$75/5 years
 - [Septic System Reimbursement Programs | Charles County, MD](#) - \$100/3 yrs
 - [Septic Savers | Howard County Stormwater](#) - \$100/3 yrs

Have comments or questions for Montgomery County?

- Contact Timothy Williamson
- Planning Specialist III, Water Supply and Wastewater Unit.
- Timothy.williamson@montgomerycountymd.gov
- 202-579-3116
- montgomerycountymd.gov/wellandseptic



**DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
MONTGOMERY COUNTY • MARYLAND



Questions for IDC ? ? ?

For further follow-up

Contact IDC:

- email IndustrialDischargeControl@wsscwater.com or
- call 301-206-8841

Industrial Discharge Control Website: [Industrial Discharge Control Program | WSSC Water](#)

BREAK

- We will take a 10-minute break then go through the FOG Section of the presentation



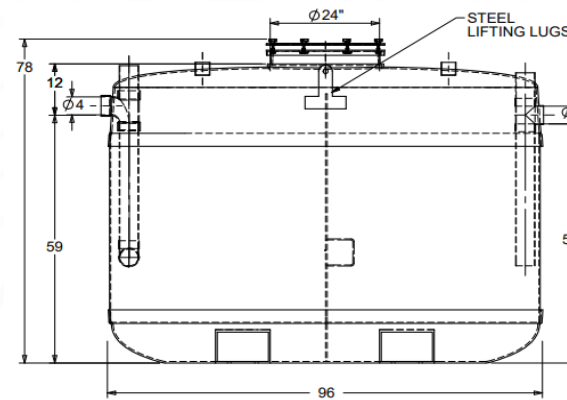
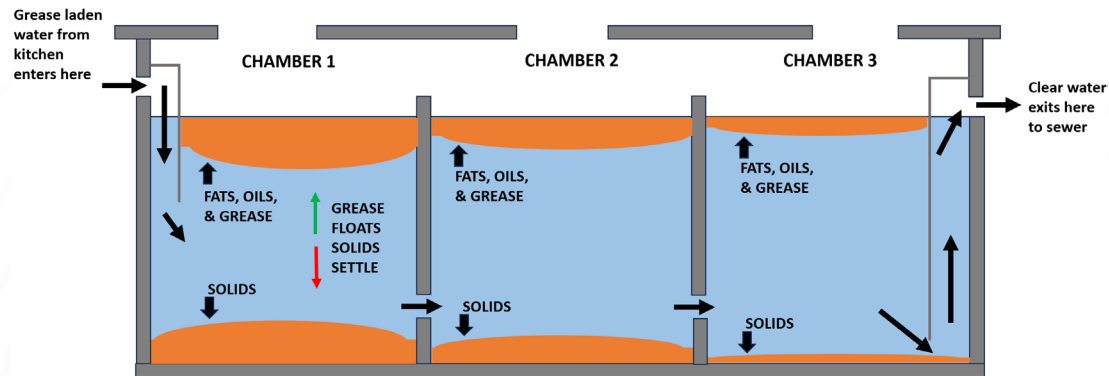
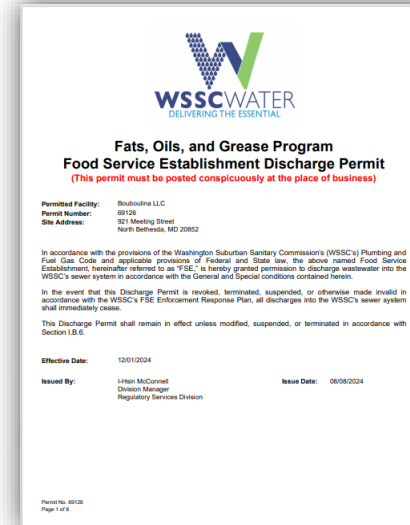
The WSSC Water FOG Section

1. About The FOG Program – Scott Horn
2. Digital Grease Waste Manifest – Will Hodges
3. Types of Grease Abatement – Mark Scholz
4. Grease Cleaning Procedures – Corey Norris
5. Confined Space – Scott Horn



About The FOG Program

FOG Section Manager Scott Horn

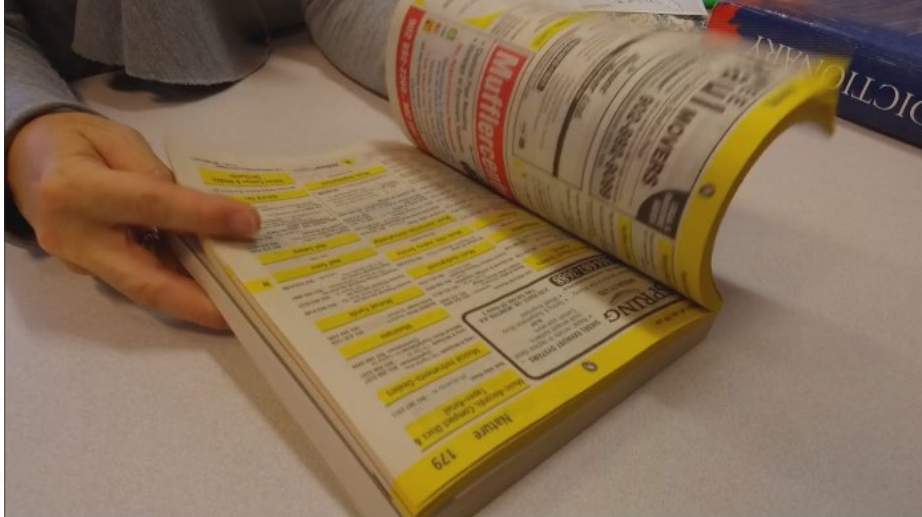


ALL THREE CHAMBERS ARE PUMPED OUT QUARTERLY (EVERY 90 DAYS). THE CONTENTS ARE HAULED TO A DISPOSAL SITE
VOLUME BASED GREASE INTERCEPTOR
USUALLY INSTALLED OUTDOOR INGROUND
ALSO AVAILABLE IN 1 OR 2 CHAMBER DESIGN 500 – 2,000 GALLONS (TYPICAL)



FOG CONTACTS

- FOG General Email
FOG_Unit@wsscwater.com
- FOG Phone Number 301-206-8811



Montgomery County

FOG Investigations Supervisor Will Hodges	Will.Hodges@wsscwater.com	301-206-8250
FOG Investigator Robert Edmands	Robert.Edmands@wsscwater.com	301-206-8527
FOG Investigator Robert Morgan	Robert.Morgan@wsscwater.com	301-206-8599
FOG Investigator Corey Norris	Corey.Norris@wsscwater.com	301-206-8602
FOG Investigator Megan Keyser	Megan.Keyser@wsscwater.com	301-206-8545

Prince George's County

FOG Investigations Supervisor Mark Scholz	Mark.Scholz@wsscwater.com	301-206-8580
FOG Investigator Sameer Ali	Sameer.Ali@wsscwater.com	301-206-8477
FOG Investigator Ricky Rodriguez	Ricky.Rodriguez@wsscwater.com	301-206-8535
FOG Investigator Kevin Smith	Kevin.Smith@wsscwater.com	301-206-8457
FOG Investigator Dale Youngquist	Dale.Youngquist@wsscwater.com	301-206-8546

Section Manager

Section Manager Scott Horn	John.Horn@wsscwater.com	301-206-8719
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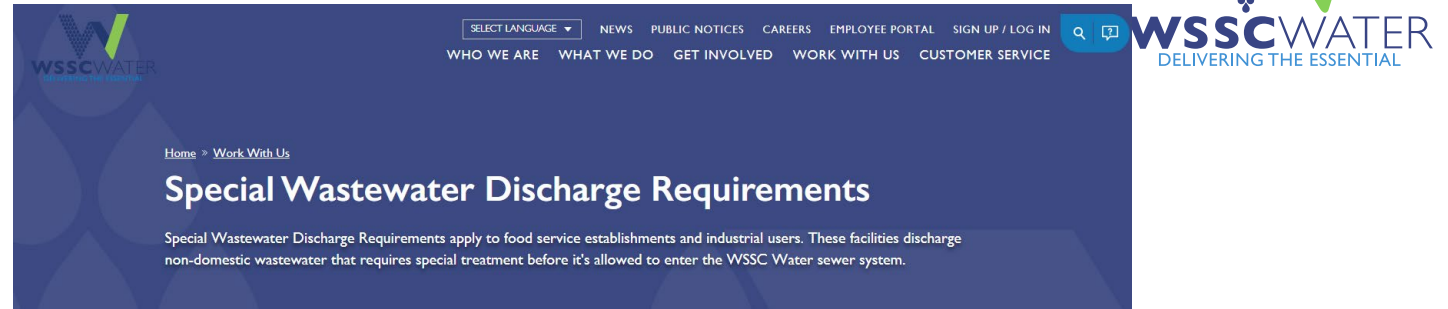
WSSC Water FOG Program “by the numbers”

- 5400 active FOG regulated FSEs in the Montgomery and Prince George’s County area;
- 4000 total inspections per year;
- 675 Average FSEs per Investigator with staff of
- 8 FOG Investigators
- >1500 outdoor “interceptors”
- >2500 indoor “GADs”
- 42 licensed “grease” haulers
- 1 grease disposal site within the WSSC Water service district



Find us on the web:

<https://www.wsscwater.com/fog>



Fats, Oils, and Grease

The Fats, Oils, and Grease program works to regulate food service establishments to prevent sewer overflows and backups. All food service establishments that have the potential to discharge fats, oils and grease must apply for an FSE Wastewater Discharge Permit and may be subject to annual inspections. Visit this section to find more information and permits.



[Learn more about our Fats, Oils, and Grease Program](#) →

Industrial Discharge Control Program

Our Industrial Discharge Control Program regulates industrial users who discharge non-domestic waste to prevent the introduction of pollutants that are detrimental to the sewer system or interfere with the operation of and/or pass-through the water resource recovery facility.

We work to improve opportunities to recycle and reclaim municipal and industrial wastewater and sludge and protect the health and safety of the general public and WSSC Water workers. Additionally, the IDC Program implements the Waste Hauler Permitting program, which includes overseeing the WSSC Water waste disposal sites.

[Get the facts about Industrial Discharge Control](#) →

Related Links

- List of Licensed Hauler
- **FSE Permit Numbers by Name & Address**
- Responding to a Grease Violation for FSE Owners

Related Links

- [Licensed Haulers](#)
- [FSE Permit Numbers by Name & Address](#)
- [Responding to a Grease Violation for FSE Owners](#)

Read More on Fats, Oils & Grease

[Fats, Oils, & Grease Instructional Videos](#)

These instructional videos show Food Service Establishments the proper procedures for cleaning grease interceptors.

[Fats, Oils, & Grease Training](#)

WSSC Water offers free FOG training to Food Service Establishments and Grease Waste Haulers

[Fats, Oils, & Grease Contacts](#)

Food Service Establishments that have questions about the FOG Program can contact the Fats, Oils and Grease section.

[Partnering to Protect Clean Water](#)

Our FOG program is key to preventing sanitary sewer overflows, sewage backups and sewage spills.

[Fats, Oils, & Grease Program FAQs](#)

[Violations of the Code](#)

If someone else doesn't follow the rules when your plumbing needs work, you could get in trouble. Don't take chances, learn how to be Code-smart.

General References



- **FOG:** Fats, Oils and Grease
- **IDC:** Industrial Discharge Control
- **SSO:** Sanitary Sewer Overflow
 - Any unpermitted spill, release, or discharge from the Collection System (overflowing manholes, pumping stations, stream crossings, etc.)
- **BBK:** Building Backup
 - The release from the Collection System through a lateral to a building or structure (usually basement backups)
- **FSE:** Food Service Establishment
 - A business, usually defined by Code, that prepares food that may contain FOG
- **GAD/GRD:** Grease Abatement/Recovery Device
 - A device designed to physically remove FOG within given specifications
 - Flow-Based: typically, indoor, smaller units, up to 300 gallons
 - Volume Based: typically, outdoor, larger units

The primary objective of the FOG program is SSO & BBK Prevention

- SSO's in a service area have the potential to discharge thousands of gallons of raw or partially treated sewage into the storm drain system and ultimately to the local water bodies;
- In addition, Building Back Ups can cause additional damages to property and the environment.
- It has been estimated that 40-60% of all SSOs and basement backups nationwide are grease related.
- Although WSSC is at 25-28%, we remain under a Federal Consent Decree until at least 2026 that has specific FOG Program requirements and conditions, hence a “more complicated” FOG disposal tracking program. (i.e. we are not like any other MD county or small city utility)



Waste Hauler Grease Disposal Manifests – Will Hodges



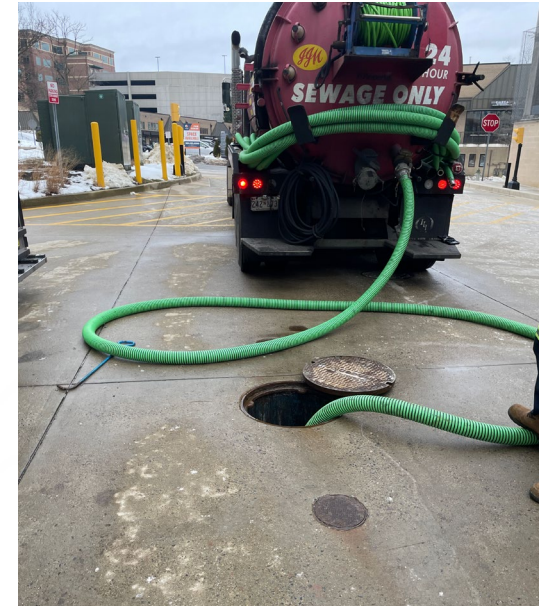
WSSC'S ELECTRONIC MANIFESTING SYSTEM

- All Grease Disposal Manifest are submitted electronically through ePermitting.
- Paper manifest submittals are not accepted.
- Manifest submissions must be made within 2 business days of the pump-out.
- FSE representatives can view manifest submissions in real time.



Point of Origin

- WSSC Water Tracks Grease Waste From Point of Origin to Point of Disposal.
 - Point of Origin – FSE
 - Point of Disposal – Municipality Discharge station



Completing the Grease Disposal Manifest- Waste Hauler Info

- Vehicle information must be as shown on your WHV Permit for that vehicle
- Driver of your company that performed the work
- Date the interceptor was pumped out

WASTE HAULER (WH) INFORMATION

[Next Section](#) | [Top](#) | [Main Menu](#)

Do NOT include the State as part of your WH Vehicle Tag Number.

*WH Vehicle Tag Number

*WSSC Water WH Vehicle License
Number

*Driver/Contractor Name

*Date of Work



Acknowledgement: I solemnly affirm under the penalties of perjury and to the best of my knowledge that the contents of this manifest are true and that the work was performed in accordance with the requirements of the Waste Hauler Permit General Conditions. I am aware that there are significant penalties for submitting false information, including the possibility of license suspension, fine, and imprisonment for knowing violations. Please select AGREE to indicate that you have read and understood this acknowledgement.

*Acknowledge Responsibility

FSE Information

WASTE GENERATOR INFORMATION

When Other is selected, enter Other in WSSC Water FSE Waste FOG Permit Number field.

[Previous Section](#) | [Next Section](#)

*Waste Generator Type

Other Waste Generator Type

*Waste Generator Name

*Waste Generator Address

*Waste Generator City

*Waste Generator State

*Waste Generator Zip Code

*Waste Generator County

- This page is for entering the Food Service Establishment information.
- The Dropdown options for Waste Generator Type are **Food Service Establishment** and **Other**.
- Name of FSE as Shown on their WSSC FSE FOG Permit
- Address as shown on the FSE FOG Permit

FSE Information (cont.)

FSE WASTE INFORMATION

(Required Info for Any FSE in WSSC Water or Blue Plains Service Area)

[Previous](#)

*FSE Contact for Account	<input type="text"/>										
*WSSC Water FSE Waste FOG Permit Number	<input type="text"/>										
*Site Contact for Cleaning	<input type="text"/>										
*Date of Last Cleaning/Pumpout	<input type="text"/>										
*Number of Interceptors at this Site	<input type="text"/>										
Grease Abatement Device (GAD) (for additional devices submit a separate Grease Disposal Manifest)											
*Location Description	<input type="text"/>										
*GAD Description (Check all that apply)	<table><tr><td><input type="checkbox"/></td><td>Outside Unit</td></tr><tr><td><input type="checkbox"/></td><td>Inside Unit</td></tr><tr><td><input type="checkbox"/></td><td>1 Manhole Unit</td></tr><tr><td><input type="checkbox"/></td><td>2 Manhole Unit</td></tr><tr><td><input type="checkbox"/></td><td>3 Manhole Unit</td></tr></table>	<input type="checkbox"/>	Outside Unit	<input type="checkbox"/>	Inside Unit	<input type="checkbox"/>	1 Manhole Unit	<input type="checkbox"/>	2 Manhole Unit	<input type="checkbox"/>	3 Manhole Unit
<input type="checkbox"/>	Outside Unit										
<input type="checkbox"/>	Inside Unit										
<input type="checkbox"/>	1 Manhole Unit										
<input type="checkbox"/>	2 Manhole Unit										
<input type="checkbox"/>	3 Manhole Unit										

- FSE Permit Number is the WSSC FOG Permit number shown on the FSE Permit. A list of issued active permits are on WSSC website.
- **"Other"** is only to be used, for the FSE Permit Number if the FSE is in the City of Rockville, City of Bowie, City of Poolesville or Government facilities located on federal property.

The FOG Discharge Permit



- WSSC Water FSE FOG DISCHARGE Permit Number
- For all facilities in the WSSC Water Jurisdiction a FSE FOG Permit number is required to be entered.
- The Facility should have a FOG Discharge Permit posted on-site if they have been permitted by WSSC Water



Fats, Oils, and Grease Program Food Service Establishment Discharge Permit (This permit must be posted conspicuously at the place of business)

FOG Number →

Permitted Facility: Chipotle Mexican Grill #5179
Permit Number: 69108
Site Address: 15701 Old Columbia Pike
Burtonsville, MD 20866

In accordance with the provisions of the Washington Suburban Sanitary Commission's (WSSC's) Plumbing and Fuel Gas Code and applicable provisions of Federal and State law, the above named Food Service Establishment, hereinafter referred to as "FSE," is hereby granted permission to discharge wastewater into the WSSC's sewer system in accordance with the General and Special conditions contained herein.

In the event that this Discharge Permit is revoked, terminated, suspended, or otherwise made invalid in accordance with the WSSC's FSE Enforcement Response Plan, all discharges into the WSSC's sewer system shall immediately cease.

This Discharge Permit shall remain in effect unless modified, suspended, or terminated in accordance with Section I.B.6.

Effective Date: 12/01/2024

Issued By: I-Hsin McConnell
Division Manager
Regulatory Services Division

Issue Date: 08/06/2024

Reporting Grease Trap Conditions, Critical Issues and Needs Repair

- DO NOT select Critical Issues or Needs Repair if there is grease build-up and the interceptor needs to be power washed inside.
- ***An interceptor needing a Deep Cleaning is not a "Needs Repair" or "Critical Issue". When found, this should be remedied between the hauler and the FSE Owner or Representative.**

ADDITIONAL WORK/NOTES

(Conditions, Operations, Full Cleaning):

Need Repair

Critical Issues

Comments

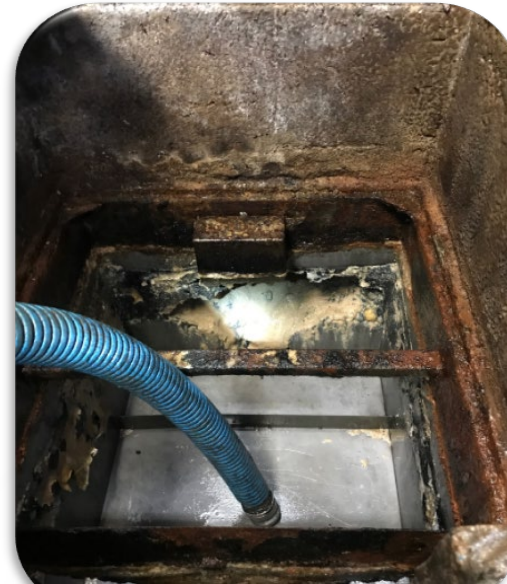
Broken baffle walls and rusted outlet tee box on both traps

- ☐ Trap is leaking
- ☐ Inlet/outlet diffuser baffle missing
- ☐ Concrete Baffle wall collapsed
- ☐ Manhole Lid stuck and cannot be removed
- ☐ Clean-out covers missing on inlet/outlet
- ☒ Other - see comments

Needs Repair

Examples of Needs Repair:

- Missing or rusted out stainless steel baffles.
 - Broken or collapsed interior walls
 - Missing components of grease traps
 - Manhole lid can't be removed.
-
- We will respond to any claim of a Needs Repair or Critical Issue. Enforcement Documents will be issued if a violation has occurred.
-
- Other - see comments is only selected if something is broken that needs to be identified because the interceptor is not functioning as designed and the choices on the list do not identify the issue.



Critical Issue Options:

- Grease Trap is Surcharging
- Grease Interceptor is Overflowing to Environment
- Blockage in Piping System with w/overflow in Building
- Other-See Comments
- N/A – Used if you mistakenly selected an issue and there is no issue. Then select N/A. This will let us know it was an error. Also please comment that it was in error and no issues with interceptor.

Grease Trap is surcharging

Grease Interceptor is overflowing to environment

Blockage in piping system w/overflow in building

Other - see comments

N/A

Critical Issues

If the trap or interceptor is causing an environmental or sanitary impact, overflowing or about to overflow, the waste hauler shall perform the following notification steps.....

Notify the property owner or tenant, responsible for the interceptor to contact a plumber to inspect and service the piping to and from the interceptor.

- Report the event to the WSSC Emergency Call Center at 301-206-4002
- Contact the FOG Unit at 301-206-8811 or FOG_Unit@wsscwater.com.
- Document the issue within the Grease Disposal Manifest submission as a Critical Issue. Photos depicting the issue should be attached to the files on the manifest.

***A Drain Cleaners License is required to perform cleaning of sewer lines!!!**



GREASE STOPAGES IN PIPING

NOTE: Grease Cleaning Procedures

1. Waste Haulers that **do NOT** have, at a minimum, a **WSSC Drain Cleaners License** are prohibited from clearing backups, jet cleaning, or performing camera inspection of the inlet piping system to the interceptor and the outlet piping system to the building sewer. Waste Haulers that **do NOT** have a WSSC Drain Cleaners License, may only clean the inside of the interceptors.

2. The property owner shall employ, at the property owner's sole expense, a WSSC Water-Licensed Master Plumber or a WSSC Water-Licensed Sewer and Drain Cleaner to clear the stoppage, from the building to the WSSC Water sanitary sewer system as set forth in WSSC **Plumbing and Fuel Gas Code Section 102.3.6.2**. If the stoppage was caused by a defective building sewer, or by a defective connection at the joint connecting the private sewer to the WSSC Water service connection, the property owner shall be responsible for hiring a WSSC Water-Licensed Master Plumber to correct the problem at the property owner's expense.

Cracked/damaged manhole lids

Cracked or damaged covers should be reported to your customer for replacement. If you are unable to remove the cover to service the grease interceptor, please notify us through the manifest as a

“Needs Repair”

If your customer would like you to replace the cover that is ok, and **no plumbing permit is required**. Please ensure that the replacement cover is stamped “**Interceptor**”



The Grease Disposal Manifest (GDM)

- Completed Manifest
- PDF Copy of the GDM
- Can be downloaded under attachments in your portal.

Waste Hauler Grease Disposal Manifest	
Manifest Number: GDM-1499882-2024	
Active Holds on the Manifest:	
Manifest Details:	
Manifest Type: Grease Disposal Manifest	DSD Reviewer Name: WSSC
Work Class: Grease Disposal Manifest	RSD Reviewer Name: WSSC
Manifest Status: Issued	
Comments to Applicant:	
Waste Hauler (WH) Info:	
Waste Hauler Company Name: Burns Septic Tank & Line Cleaning, Inc	
Waste Hauler Owner Name: Jarrett Bowen	Waste Hauler Telephone Number: 4105528764
Waste Hauler Company ID Number: WH044	WSSC Water WH Vehicle License Number: 7104
WH Vehicle Tag Number: 432E10	WH Vehicle Make: REN
	WH Vehicle Model: WNSR 4700
Driver/Contractor Name: CHARLES FISHER	Date of Work: 9/9/24
Acknowledgement:	
Acknowledgement: I solemnly affirm under the penalties of perjury and to the best of my knowledge that the contents of this manifest are true and that the work was performed in accordance with the requirements of the Waste Hauler Permit General Conditions. I am aware that there are significant penalties for submitting false information, including the possibility of license suspension, fine, and imprisonment for knowing violations. Please select AGREE to indicate that you have read and understood this acknowledgement.	
Acknowledge Responsibility: AGREE	
Waste Generator Info:	
Waste Generator Type: Food Service Establishment (FSE)	Other Waste Generator Type:
Waste Generator Name: TACO BELL #040055/BELTSVILLE	
Waste Generator Address: Street # and Name: 10810 BALTIMORE AVE	
Waste Generator City: BELTSVILLE	Waste Generator State: MD-Maryland
Waste Generator Zip: 20705	Waste Generator County: PG - Prince George's County
FSE Waste Info (Required info for Any FSE in WSSC Water or Blue Plains Service Area):	
FSE Contact for Account: REBECCA	FSE FOG Permit Number: 52444
Site Contact for Cleaning: REBECCA	Number of Interceptors at this Site: 1
Date of Last Cleaning/Pumpout: 7/4/24	

Waste Hauler Grease Disposal Manifest	
Manifest Number: GDM-1499882-2024	
Grease Abatement Device (GAD):	
Location Description: NEAR FRONT DOOR	
GAD Description (Indicate all that apply): Outside Unit	
Approximate Grease Layer Inches (Top): 2	Approximate Solids Layer Inches (Bottom): 8
Approximate Volume of Interceptor (Gallons): 1500	
Time Began:	Time Completed:
Additional Work/Notes (Condition, Operation, Full Cleaning)	
Critical Issues: Other - see comments	Need Repair:
Comments: CONCRETE IS DETERIORATING ON THE WALLS AND BOTTOM	
Disposal Site: Muddy Branch Road	
Disposal Date: 9/9/24	Disposal Time (Format: 7:30 AM or 3:15 PM):

MANIFEST EXCEPTION NOTES

- Manifests are required for the cleaning of all GADs located in FSEs within the WSSC service area regardless of the disposal site, however.....
 - WSSC FOG manifests documenting the cleaning of flow-based grease interceptors (the “indoor grease traps”) up to **100-gallon capacity**, will be OPTIONAL for Zero Discharge Haulers BUT...
 - Full Permit Waste Haulers are required to submit manifests for any volume of waste when disposed at **Muddy Branch**.

Manifests **MUST** be submitted within **2 Business Days** of performing the service. Late or incomplete manifest, is a violation of your Waste Hauler Permit "General Conditions".

On-Site Systems (Shared Interceptors)

- An "On-Site" is a Volume Based Grease Interceptor that is shared by more than one FSE.
- On-Sites are assigned a separate FSE number for manifest submission.
- Please load any manifest for an On-Site System to the assigned On-Site number.
- If you have questions about an On-Site System or discover one that we are not aware of, please let us know.



Types of Grease Abatement

Mark Scholz

1. Volume-Based Grease Interceptor:

- (VBGI) 300 – 10,000 Gallon

2. Flow-Based Grease Interceptor:

- Passive (PFBGI)
- Mechanical (MFBGI)
- 25-100 GPM flow rate
- 25 to 299 gallons in volume

VOLUME BASED INTERCEPTORS

- **Reminder:** All VBGI regardless of Waste Hauler discharge permit status require a WSSC Waste Hauler Manifest



Manhole Access Covers

- Grease interceptors installed underground must have manhole access, with the covers extended to finished grade for proper access.



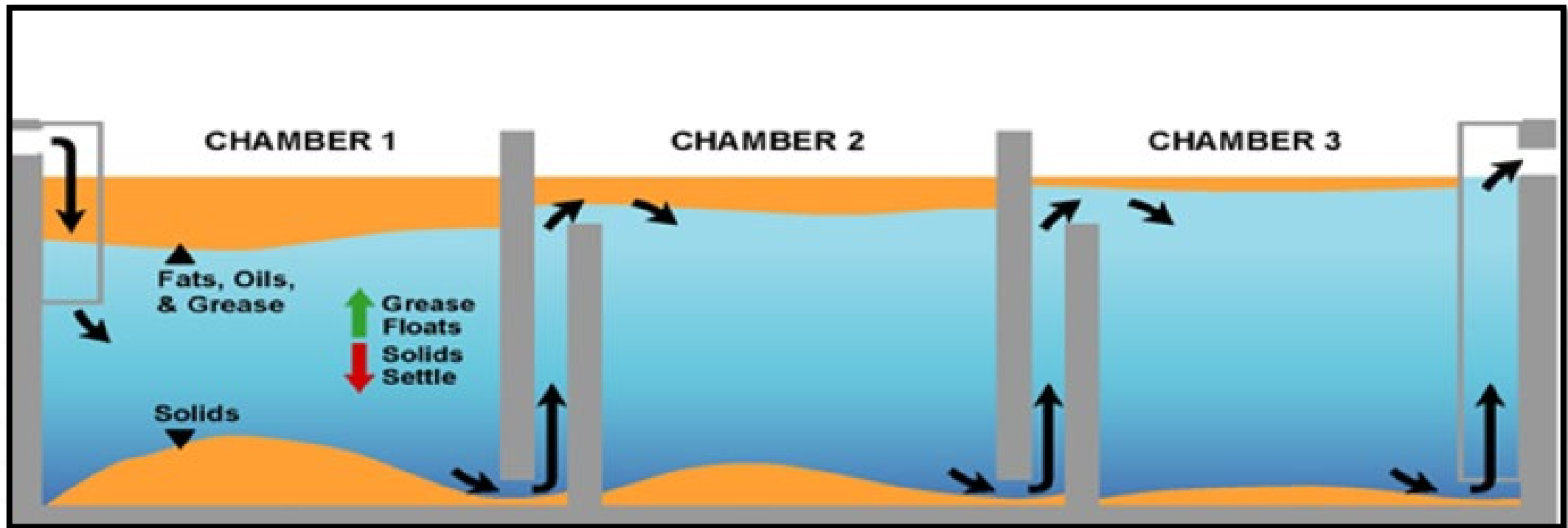
Interior volume-based grease interceptor

- 1003.2.8.2.1.1 Indoor installation. Where an outdoor location is not possible or is impractical, volume-based grease interceptors may be installed indoors within 20 feet (6096 mm) of an accessible service entrance, unless otherwise approved.



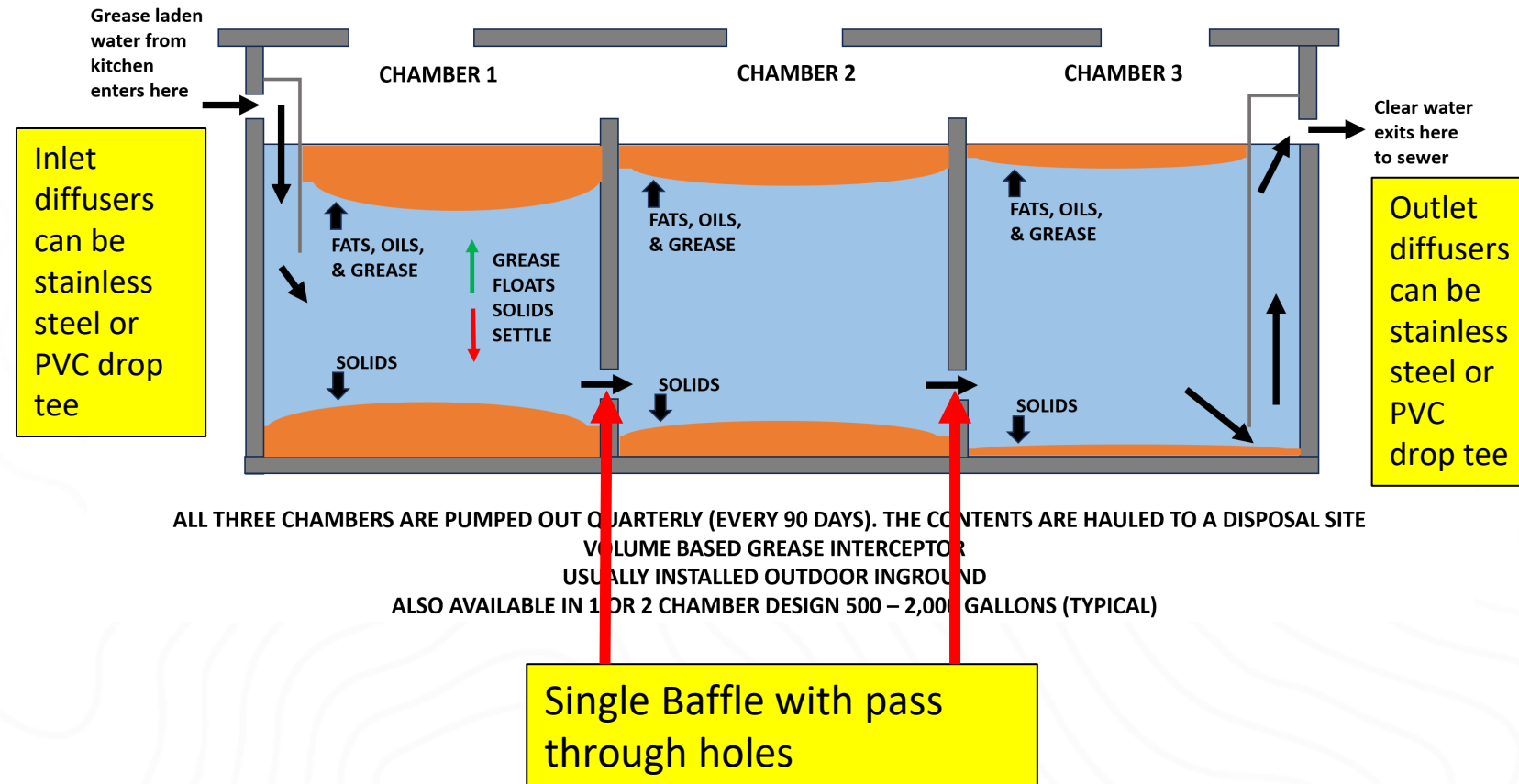
Old Concrete Interceptor – 3 Chamber

- Existing concrete interceptors that are being replaced will be a similar design to steel and fiberglass interceptors



New Concrete Interceptor – 3 Chamber

- New precast VBGI design
- Inlet diffusers can be stainless steel or PVC drop tee
- Outlet diffusers can be stainless steel or PVC drop tee
- Concrete baffle between chambers with pass-through openings.



Volume Based Interceptor installed above ground

- In this example, there is no platform or permanent ladder in place to provide easy access for cleaning and inspection.
- WSSC Plumbing and Fuel Gas Code section 1003.2.8.2.7.4 an OSHA approved permanent platform at the interceptor to provide access for workers. However, a waiver may be submitted to use an OSHA-approved mobile step ladder with an OSHA-compliant platform at the top.

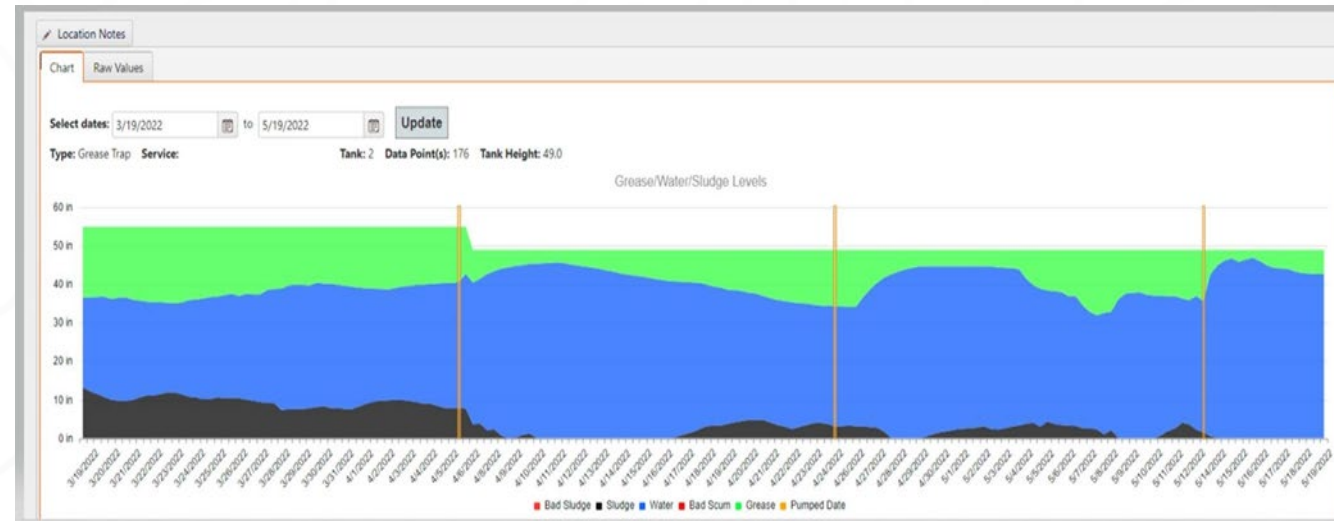
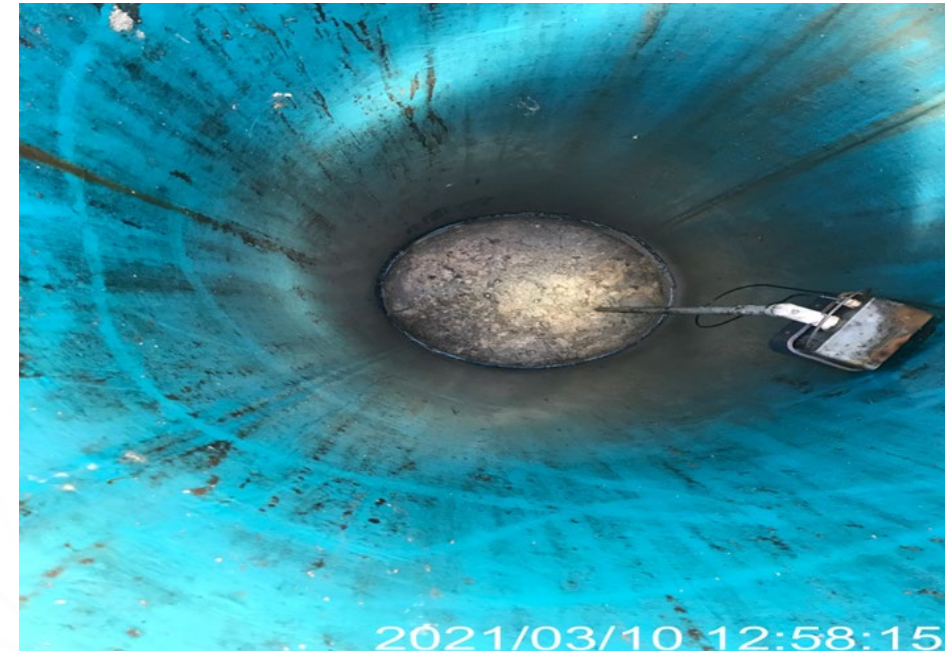


- In this example, there is a platform in place to provide easy access for cleaning and inspection.



Electronic Monitoring and Alarm Systems

- The monitoring device must be installed in Chamber 1 of the interceptor not chamber 2 or 3.
- WSSC does not permit collected data alone to determine the pumping frequency. However, this data, along with the readings documented on the grease manifest, will be evaluated to decide whether an FSE should adjust to a more or less frequent pumping schedule.



Passive Flow Based Grease Interceptors

- Passive grease traps come in various sizes, materials, and from different manufacturers. Typically made from plastic or metal, they are often located within kitchens near sinks but can also be found in closets or by back doors.
- Typically installed indoors, but can be located outside

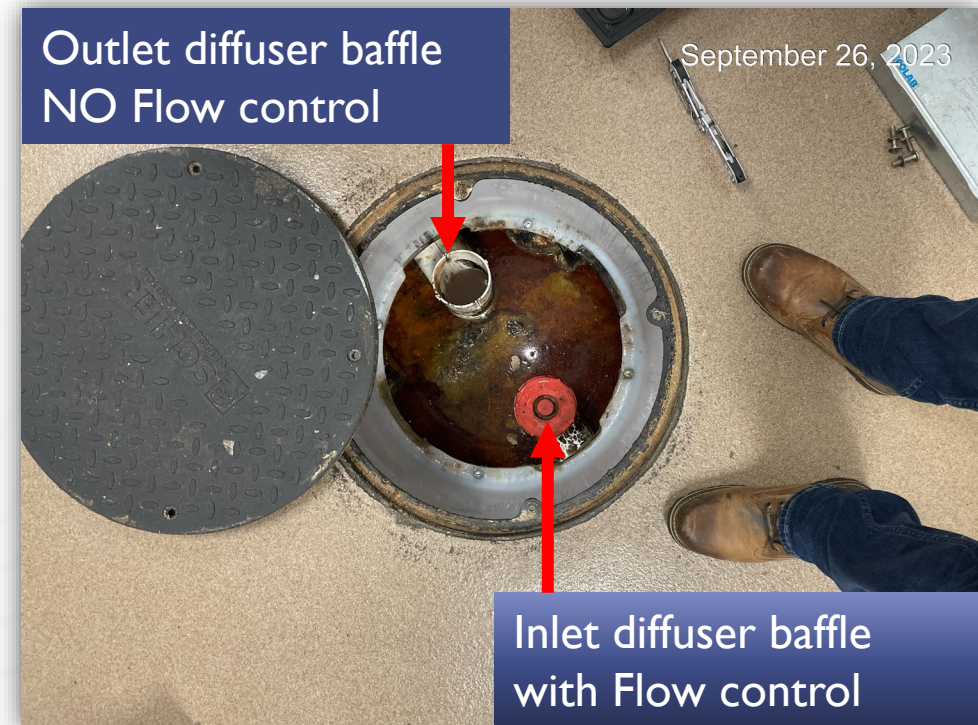


Below-grade passive flow-based interceptors

Steel Trap common issues are rusted out inlet and outlet diffuser baffles.



Schier Plastic Trap common issues are inlet and outlet diffuser baffles not being properly re-installed or flow control not being re-installed.



Mechanical Flow Based Grease Interceptors

- Mechanical grease traps are typically smaller
- They are often maintained directly by the FSE.
- Common issues are;
 - no power, power turned off or breaker tripped.
 - Wiper blade missing or damaged
 - Draw off tube blocked
 - Heat element rusted away



Grease Interceptor Cleaning Procedures - Corey Norris



WSSC PLUMBING & FUEL GAS CODE

2021 WSSC Plumbing and Fuel Gas Code

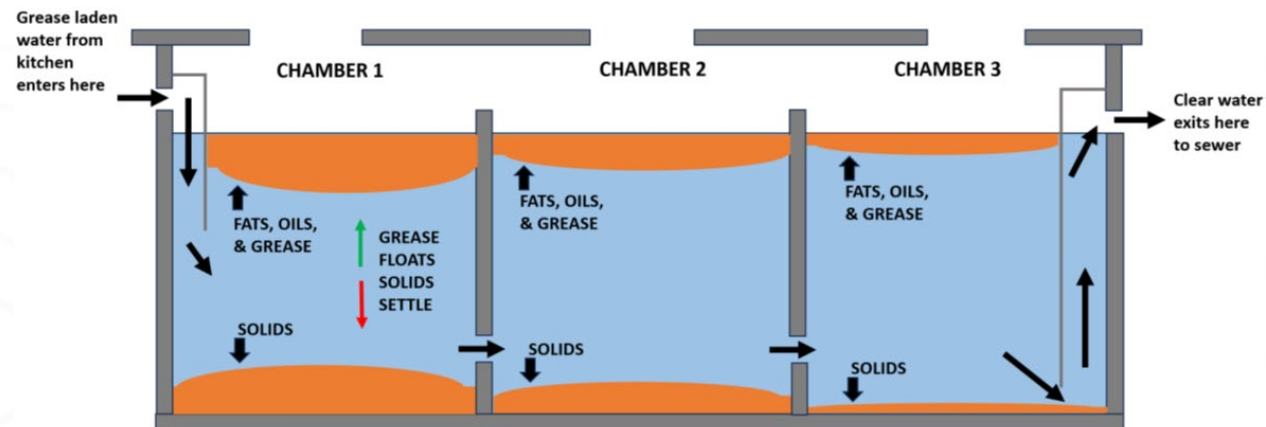
Section 814 HAULED WASTES

- This subsection shall apply to companies, individuals or partnerships hereinafter referred to as **Waste Haulers**, engaged in the business of transportation or disposal of domestic wastes or grease from food service establishments. These subsection shall also apply to businesses as deemed appropriate by the Commission including grease interceptor cleaning, buses, carpet cleaning and mobile food service companies.
- **The cleaning of grease interceptors within the Commission service area without the appropriate permit shall be prohibited. (Food Service Establishments (FSEs) that self-clean flow-based grease interceptors shall not be required to obtain a permit).**



PF&GC Section 818 Food Service Establishment Discharge Requirements

- **818.4.1** Wastewater discharge permittee/property owner's responsibility. Grease abatement systems shall be maintained in efficient operation at all times by the owner/operator at the owner's/operator's expense.
- **818.4.2** 25% Rule. It shall be the Permittee's/Property Owner's responsibility to ensure that the accumulation of FOG and solids does not exceed 25% of the liquid retention capacity of the grease interceptor. If a grease interceptor is specifically designed to function properly with FOG and solids accumulation greater than 25%, the allowable accumulation of FOG and solids may be adjusted by the Commission on a case-by-case basis



ALL THREE CHAMBERS ARE PUMPED OUT QUARTERLY (EVERY 90 DAYS). THE CONTENTS ARE HAULED TO A DISPOSAL SITE
VOLUME BASED GREASE INTERCEPTOR
USUALLY INSTALLED OUTDOOR INGROUND
ALSO AVAILABLE IN 1 OR 2 CHAMBER DESIGN 500 – 2,000 GALLONS (TYPICAL)



Section 818 continued





- **818.4.3 Maintenance and inspection intervals.** The minimum maintenance frequency for Volume-Based Grease Interceptors, including cleaning, shall be **quarterly**, or shall be determined by the manufacturers' recommendations, or by the **Code Official's directive or by Section 818.4.2, "25% Rule", whichever is more stringent.** Volume-Based Grease Interceptors shall be internally inspected annually by a qualified inspection service to determine needs for additional cleaning or repair work or other maintenance activities.
- **818.6 Waste hauler.** A valid WSSC waste hauler discharge permit or zero discharge permit is required for all waste haulers performing pumping and cleaning services on grease abatement systems located in the Commission service area. Pumping and disposal of the contents shall be performed in accordance with conditions of the waste hauler discharge permit cited in Section 814. **"It is a violation of this Code for an FSE to allow an unpermitted waste hauler to perform pumping or cleaning services on the FSE's grease abatement system"**
- **818.7 Use of additives.** The introduction into the plumbing system of any surfactant, solvent, emulsifier, free enzymes or material that allows the grease to pass from the grease abatement system into the collection system is prohibited.

Maintenance Directives-must be posted and/or readily available




The Maintenance Directive

- This document is available from the FSE.
- It assigns the required frequency of cleaning for the grease abatement device.
- You may ask your customer for a copy to help determine their cleaning schedule and FOG #

		Washington Suburban Sanitary Commission	
		FATS, OILS AND GREASE SECTION 14501 Sweitzer Lane, Laurel, MD 20707	
		MAINTENANCE DIRECTIVE GREASE ABATEMENT SYSTEM (KEEP POSTED)	M-1051223
Property Owner/Tenant:	BETHESDA HOTEL ASSOCIATES, LLC	DATE:	06/11/2024
Company/Facility:	HILTON GARDEN INN-BETHESDA		
Address:	7301 WAVERLY ST BETHESDA, MD 20814		
FOG Permit Number:	53278		
<p>In accordance with the Plumbing and Fuel Gas Code Regulations of the Washington Suburban Sanitary Commission (WSSC), a grease abatement system has been installed at your facility. This system was installed to prevent grease and/or other substances from entering the waste collection system and causing damage or blockages.</p> <p>In accordance with the WSSC Plumbing and Fuel Gas Code Regulations, you are hereby directed to:</p> <p>Any grease abatement device maintenance logs shall be available for review by a WSSC FOG Investigator on demand. A minimum of 3 (three) calendar years of record shall be available on the premises. Copies of your contracted hauler manifests (if applicable) are also required to be onsite.</p> <p>Implement Best Management Practices as outlined in the WSSC Wastewater Discharge Permit (if issued) and Section 818 of the WSSC Plumbing and Fuel Gas Code.</p> <p>Maintain grease abatement device on a quarterly basis.</p> <p>All maintenance frequencies prescribed in this Directive are minimum intervals of maintenance. It is the responsibility of the Food Service Establishment to conduct inspections of the trap or interceptor and conduct cleaning more frequently if necessary. Please be advised that the property owner or operator of the Food Service Establishment may be held jointly liable for any damages resulting from discharges from the Food Service Establishment. Changes to your Grease Abatement System requires pre-approval from WSSC.</p> <p>Failure to comply with this Directive will result in Civil Citations (fines) of \$250.00 and up to \$1,000.00 and/or TERMINATION OF WATER SERVICE.</p>			
Mark Scholz	1532	Sorie Kanu	Facility Manager
WSSC Representative (Printed)	ID#	Authorized Representative/Title (Printed)	
<input checked="" type="checkbox"/> 		<input checked="" type="checkbox"/> 	
Signature		Signature	
240-533-5797		301 654 8111	
Telephone		Telephone	
mark.scholz@wsscwater.com		sorie.kanu@hbmhotels.com	
Email		Email	

Refer to your "Waste Hauler General Conditions" for detailed instructions

- Inspect Interceptor for any issues prior to cleaning
- Take a picture of site with interceptor manhole covers still installed
- Clean Interceptor (COMPLETELY REMOVE ALL FATS, OILS, GREASE, WATER AND SOLIDS FROM THE INTERCEPTOR INTERIOR)
- TAKE PICTURES OF THE CLEAN INTERCEPTOR
- Re-install interceptor manhole covers
- Take pictures of site with manhole covers reinstalled
- Report any defective components of the interceptor that are missing or not functioning properly, on the manifest.
- If the interceptor is causing an environmental or sanitary impact report it immediately as outlined in the Current Waste Hauler General Conditions



Regulatory Services Division
Industrial Discharge Control Program
Waste Hauler Discharge Permit
Fiscal Year 2026 (July 1, 2025 – June 30, 2026)

A. General Requirements

1. Code Requirements
The permittee shall meet all requirements of Section 814 of the WSSC Plumbing and Fuel Gas Code.

2. Acceptable Service Area
This WSSC Waste Hauler Discharge Permit limits permittees to the disposal of domestic waste or greasy wastewater originating from counties located in the acceptable service area. Acceptable service area means the combined area served by DC Water and the Washington Suburban Sanitary District (Sanitary District) from which WSSC accepts domestic waste or greasy wastewater, this includes Montgomery County (MD), Prince George's County (MD), Arlington County (VA), Fairfax County (VA), Loudoun County (VA), and the District of Columbia.

3. Acceptable Wastewater
This permit allows discharge at designated WSSC disposal sites of domestic waste or greasy wastewater from food service establishments within WSSC's acceptable service area. Wastes collected by the permittee from non-domestic customers other than food service establishments, including non-domestic waste from oil/water separators, interceptors, breweries, wineries, distilleries, and meaderies shall *not* be discharged at WSSC disposal sites without prior written approval from WSSC. Other wastes not specified must be approved by WSSC and specifically authorized in writing prior to discharge.

4. WSSC Disposal Sites
Only the sites listed below shall be used for the discharge of waste from a permitted vehicle or trailer into the WSSC sanitary sewer system. Wastewater containing fats, oils, and grease shall *only* be disposed of at the Muddy Branch Road disposal site.

Montgomery County

- Muddy Branch Road – approximately 1,500-feet south of Cliff Top Drive located at 701 Muddy Branch Road at the WSSC Sewage Pumping Station in Gaithersburg.

Prince George's County

- Ritchie Road – the intersection of Ritchie Road and Old Ritchie Road located at 389 Ritchie Road at the WSSC Sewage Pumping Station in Capitol Heights.
- Tanglewood Drive – approximately 200-feet east of 46th Avenue entrance to the WSSC Sewage Pumping Station at 4568 Tanglewood Drive, Hyattsville.

WSSC contacts for permit questions or any general disposal site issues:

Permit Services	301-206-4003	OneStopShop@wsscwater.com
Industrial Discharge Control	301-206-8841	IndustrialDischargeControl@wsscwater.com
WSSC Emergency Call Center	301-206-4002	EmergencyCallCenter@wsscwater.com

1 REV. 6/2025

General Conditions of Waste Hauler Permit:

Grease Cleaning Procedures is in
section 12 of the Permit

Required Pictures

will render the waste hauler company subject to all WSSC Water permit conditions, including applicable penalties.

10. Intimidation or Obstruction

Permittees shall not use abusive language, threats, mischievous or criminal acts directed toward a WSSC Water Code Official, or WSSC Water representative, while they are performing their official duties.

11. Falsification

Falsification of information provided on any permit application or providing false information requested by WSSC Water personnel shall be terms for revocation of all WSSC Water permits held by the permittee.

12. Grease Cleaning Procedures

A permittee engaged in the business of cleaning grease interceptors and grease traps shall observe the following procedures:

- a. Digital, date stamped photographs are required to be taken as evidence of the work completed. Maintain the photographic records for 3 years at your place of business, and be made available to WSSC Water upon request. All photos must be date and time stamped with the location accurately documented. Photographs are to include, at a minimum,
 - 1) The site, location of interceptor with manhole covers still installed.
 - 2) All compartments of the grease interceptor emptied,
 - 3) The site with the interceptor lids reinstalled.
 - 4) If an interceptor is found to be defective upon removal of manhole covers, photos must be taken to clearly identify the deficiency (for example: the contents of interceptor are above the inlet and/or outlet of piping in the interceptor, signs of surcharging, inlet/outlet diffuser baffles broken, or concrete baffle walls collapsed). Attach the photos of the deficiency to the electronic manifest submittal in the attachment section of the input process.
- b. Remove *all* manhole lids or access panels. Interceptors may have multiple compartments and manhole access openings. Assure all traffic, worker, and pedestrian control safety measures are understood and followed.
- c. Begin the cleaning procedure from the inlet end or inlet compartment using the following general sequence:
 - 1) Remove the floating grease layer first.
 - 2) Scrape grease adhering to the interceptor or grease trap walls where accessible.
 - 3) As the water level is reduced to the sediment level, pull sediment toward the vacuum hose, removing all sediment.
 - (a) If it becomes necessary to add water back into the interceptor, add only enough to create sediment slurry.

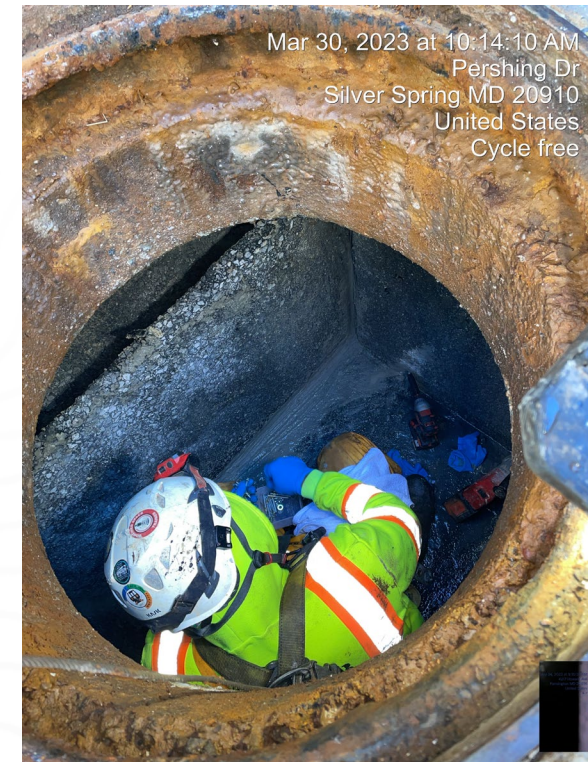
EXAMPLE PHOTOGRAPHS

PICTURE: OF THE SITE before cleaning



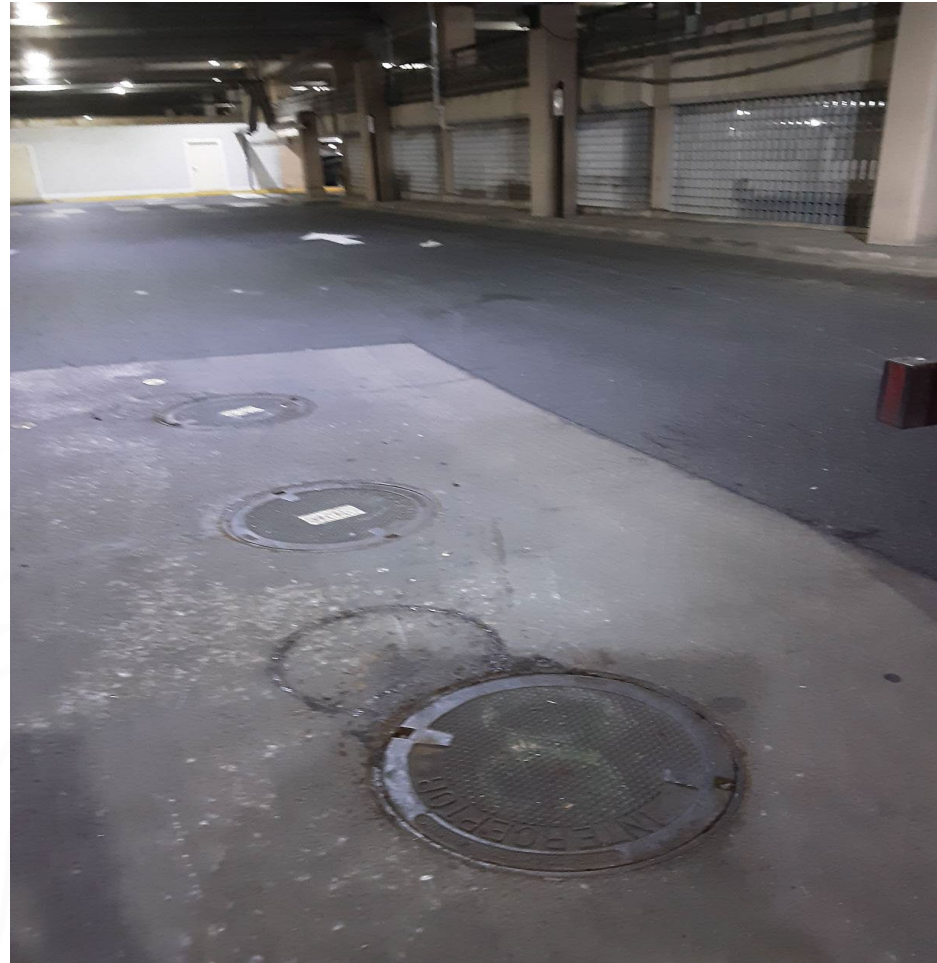
EXAMPLE PHOTOGRAPHS CONT:

Pictures: of all chambers empty



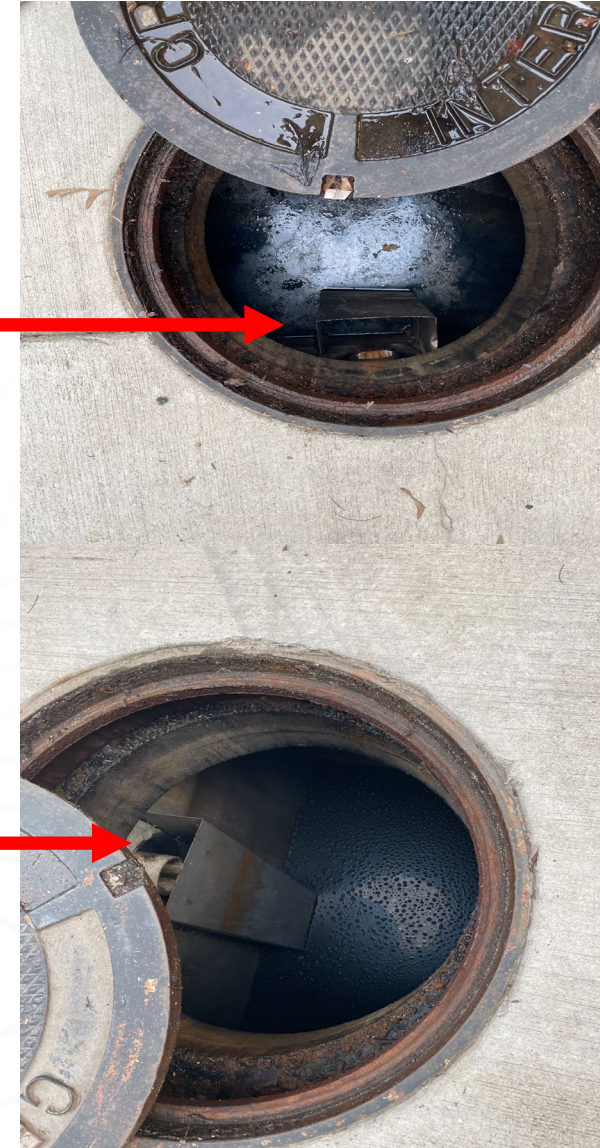
EXAMPLE PHOTOGRAPHS CONT:

PICTURE: OF THE SITE AFTER
CLEANING WITH MANHOLE
COVERS OR LID RE-
INSTALLED



Interceptor Inspection

- Visually inspect interior of the interceptor/trap
- The influent (or entry) side usually has the heavier amounts of grease (top photo here). A stainless-steel baffle or a pipe Tee should be showing.
- You should be able to see an outlet baffle. Check if it has rusted or deteriorated



Passive Flow-Based GAD Cleaning (typical)

- Clean out the grease trap **ENTIRELY**.
- Remove the baffles.
- Scrape the baffles and inside walls of the tank to remove FOG buildup.
- Dry wipe the trap rather than using water and cleaning chemicals.
- Reassemble per manufactures specifications.



Confined Space

Scott Horn

- Entering an Interceptor should be considered a confined space.



For information on confined space entry

- Please follow the link below to the OSHA website for confined space entry requirements:
- [1910.146 - Permit-required confined spaces | Occupational Safety and Health Administration \(osha.gov\)](#)



MARYLAND MOSH CONTACT INFORMATION



- **Division of Labor and Industry**
Maryland Occupational Safety and Health (MOSH)
10946 Golden West Drive, Suite 160
Hunt Valley, MD 21031
Phone: 410-527-4499
Fax: 410-527-4481
e-mail: MOSH.Complaints@Maryland.gov
[Directions to the Hunt Valley Training Center](#)

Any Questions? Fog_unit@wsscwater.com





Questions?

