APPENDIX P **City of Chula Vista Food Establishment Industrial Wastewater Discharge Permit**

CITY OF CHULA VISTA

Department of Engineering & Capital Projects

Wastewater Engineering Section / FOG Control Program
Phone: (619) 476-2314 E-mail: FOG@chulavistaca.gov
website: www.chulavistaca.gov

City of Chula Vista Fats, Oils, and Grease (FOG) Control Program

The City of Chula Vista is responsible for the operation and maintenance of public sewers and wastewater facilities that serves homes, industries and commercial establishments.

As part of the City's efforts to maintain the sewer lines clear of blockages, it has developed a comprehensive program to reduce the discharge of fats, oils, and grease (FOG) to the sewer system. FOG buildup in the sewer lines restrict flow in the pipes causing sewage to overflow into the environment. The FOG also interferes with the operation of sewage pumping stations resulting in increased maintenance costs.

The requirements of the City of Chula Vista FOG Control Program are specified in Title 13 of the City's Municipal Code. This program includes three key components: (1) Regulatory control of Food Establishments by emphasizing the importance of well-maintained grease pretreatment devices; (2) Public outreach to residences; and (3) Aggressive sewer–cleaning program.

It is mandatory for Food Establishments to obtain a no-fee Industrial Wastewater Permit for Food Establishments by submitting/mailing the attached application to:

City of Chula Vista
Department of Engineering & Capital Projects
Wastewater Section / FOG Control Program
276 Fourth Avenue
Chula Vista, CA 91910

Or scanning the signed application and e-mailing it to: FOG@chulavistaca.gov

The City of Chula Vista FOG Control Program is responsible for the permitting and compliance-monitoring of Food Establishments to control the discharge of grease into the wastewater collection system. The program also conducts investigations to determine sources of grease-related sewer main blockages. The Industrial Wastewater Permit for Food Establishments ensures that the facilities install the appropriate grease-removal equipment designed to trap cooking fats, oil and grease before it enters the wastewater system.

If you need more information about City of Chula Vista FOG Control Program, please call us at (619) 476-2314, or e-mail your questions at FOG@chulavistaca.gov .

See back of page for Frequently Asked Questions (FAQs)

FAQs

Q: What is a Food Establishment?
A: A "Food Establishment" is any facility engaged in preparing food for consumption by the public such as, but not limited to, restaurants, commercial kitchens, hotels, bakeries, donut shops.
Q: What is FOG?
A: FOG is a combination of fats, oils, and grease used in food processing and the preparation of meals. FOG bearing materials may include cooking oil, tallow, fat, lard, shortening, margarine, grease, butter, and greasy solids.
Q: Why is FOG a problem?
A: FOG accumulates in the sewer system causing obstruction or blockage of the sewer pipe, ultimately resulting in a sewer overflow. FOG also accumulates in pump station wet wells and primary settling tanks causing a decrease in capacities and an increase maintenance costs.
Q: When is FOG generated?
A: FOG is generated when the Food Establishments engage in one or more of the following or similar food preparation practices:

- Using equipment such as a deep fryer, grill, stir-fryer (wok), ovens/stoves/ranges, barbecue, rotisserie, or other similar cooking devices
- Using cooking materials such as oil, fats, lard, grease, butter, tallow, shortening, or margarine, or food sources such as beef, poultry, pork, seafood, or other similar products.

Q: Is my business required to obtain an Industrial Wastewater Permit for Food Establishments?
A: If your business generates fats, oils and grease (FOG), then an Industrial Wastewater Permit for Food Establishments is required.
Q: How does the City regulate Food Establishments?
A: The City of Chula Vista Municipal Code Title 13 deals with the sewer requirements for the entire city, but Section 13.10 regulates Industrial Wastewater and Section 13.10.160 deals with Food Establishments. For access to Title 13 of the Municipal Code, visit our website.
Q: What are the basic requirements of the FOG Control Program?
A:

- Any Food Establishment that generates FOG is required to obtain a no-cost Industrial Wastewater Permit for Food Establishments.
- All Food Establishments are required to install a grease pretreatment device in the waste line leading from the food preparation area, or from sinks, drains, appliances and other fixtures or equipment used in food preparation or cleanup, to where grease may be introduced into the sewerage system.
- Implement Best Management Practices (BMPs) to reduce the amount of FOG discharged into sewer system from the facility.
- Provide a collection drum or container for the purpose of physically segregating oils, greases and greasy solids.
- Have a training program to teach employees about properly disposing FOG materials.
- Maintain Grease Removal Equipment (GRE) in efficient operating condition by periodic removal of the accumulated grease and solids. GRE Maintenance Logs must be kept on premises for a period of no less than three (3) years.

Q: How do I obtain an Industrial Wastewater Permit for Food Establishments?
A: Submit a complete signed application to the City's Wastewater Division. The application is in the city's website: https://www.chulavistaca.gov/departments/public-works/engineering/wastewater-engineering under "Quick Links – Industrial Wastewater Form" . There is no fee to obtain the permit.
Q: What are Best Management Practices (BMP)?
A: Best Management Practices are procedures for personnel to practice maximum segregation of oils, greases and greasy solids to the collection drum or container prior to washing and other cleaning which goes into sewer.

DEPARTMENT OF ENGINEERING & CAPITAL PROJECTS
WASTEWATER ENGINEERING DIVISION
FOG PROGRAM
Phone: (619) 476-2314
Email: FOG@chulavistaca.gov

FOR CITY USE ONLY
Received Date: _____
Business License: _____
FOG Control Program Permit No.: _____

INDUSTRIAL WASTEWATER PERMIT APPLICATION FOR FOOD ESTABLISHMENTS

NOTE: All establishments that participate in the preparation or service of food shall complete this application. If you need more information about the City of Chula Vista Control Program, please call us at (619) 476-2314, or write us at FOG@chulavistaca.gov .

Facility Information

Business Name: _____

Business Address: _____

Name of Owner: _____

Contact Person: _____ Title: _____

Phone: _____ e-mail: _____

Business License No.: _____ _____

1. Type of Business (mark one):

☐ Fast Food with Drive-thru ☐ Fast Food without Drive-thru ☐ Buffet

☐ Sit-Down with Waiter ☐ Coffee Shop with Juice Bar ☐ Bar/Night Club

☐ Food Truck ☐ Other (Food Market, Hospital, Bakery, etc) _____

2. Days and Hours of Operation: _____
3. Number of Employees: _____
4. Dining Room Capacity in your Food Service Establishment (number of seats):
   a. Inside Seating: _____
   b. Outside Seating: _____
5. How many meals you prepare in a day? _____
6. Please explain your kitchen cleanup procedures: _____

PLEASE COMPLETE ALL SHEETS OF THE APPLICATION, SIGN IT AND RETURN IT TO FOG@chulavistaca.gov

7. How do you dispose of Fats, Oils, and Grease (FOG) in your facility?

8. Provide the name of the **oil** hauling company that you use, if any:

9. Provide the name of the **grease** hauling company that you use, if any:

10. What Grease Pretreatment Devices exist on your business? Following are only examples of the devices to help you identify them in your business. These devices could be inside in the kitchen area, restroom, or outside in the parking lot. Please list all devices that exist in your site:

A. Gravity Grease Interceptor





B. Hydromechanical Grease Interceptor









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C. Under Sink Trap



D. Container Drums





11. Where are your Grease Pretreatment Devices located?

[illegible]

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IMPORTANT INFORMATION ABOUT DISCHARGING INTO THE CITY'S SEWER SYSTEM. **PLEASE READ AND SIGN AT THE END.**

CVMC § 13.10.150 Pretreatment – Grease – Food establishments.

A. All food establishments shall install a grease pretreatment device in the waste line leading from the food preparation area, or from sinks, drains, appliances and other fixtures or equipment used in food preparation or cleanup, to where grease may be introduced into the sewerage system. Such grease pretreatment devices shall be installed to remove grease from wastewater and shall be maintained in efficient operating condition by periodic removal of the accumulated grease. No such collected grease shall be introduced into any drainage piping or public sewer.

B. All food establishments shall also provide a collection drum or container for the purpose of physically segregating oils, greases and greasy solids. Food establishments shall establish procedures for personnel to practice maximum segregation of oils, greases and greasy solids to the collection drum or container prior to washing and other cleaning which goes into sewer. Food establishments shall properly remove and appropriately dispose of the material captured from grease pretreatment devices on wastewater lines and the collection drums for segregating oils, greases and greasy solids. (Ord. 2466 § 7, 1991).

CVMC § 13.10.160 Maintenance reports – Food establishments.

Food establishments shall keep records of grease pretreatment device cleaning, maintenance and grease removal and report on such maintenance to the Director at the times and in the manner specified in their permits. The Director may also require the permittee to provide periodic measurements of its discharge, including chemical analysis of oil and grease content. (Ord. 2466 § 7, 1991).

CVMC § 13.06.030 Inspection and sampling – General.

A. The Director may cause inspection and sampling of every facility involved directly or indirectly with the discharge of wastewater to the City's wastewater system as deemed necessary. These facilities shall include, but not be limited to, sewer laterals, sewer connections, private sewers, public sewers, wastewater pumping stations, pollution control plants, all industrial processes, food establishment facilities or other facilities which may discharge grease and oil at levels which cause blockages to the sewer, industrial wastewater generation facilities, conveyance and pretreatment facilities, and all similar wastewater facilities. Inspections may be made to determine that such facilities are constructed, maintained and operated properly and are adequate to meet the provisions of this chapter.

B. Owners, users and operators of all facilities directly or indirectly connected to the City's wastewater system, whether under construction or completed, shall give access to authorized personnel or representatives of the City at all reasonable times, including those occasioned by emergency conditions. Any permanent or temporary obstruction to easy access to the wastewater facility to be inspected shall promptly be removed by the facility owner, user or operator at the written or verbal request of the Director and shall not be replaced.

No person shall interfere with, delay, resist or refuse entrance to an authorized City inspector attempting to inspect any wastewater generation, conveyance or treatment facility connected directly or indirectly to the City's wastewater system, and the provisions of Chapter 1.16 CVMC shall not apply.

C. The City, through its representatives or inspectors, shall have the right to inspect and copy pertinent records relating to a permittee's wastewater discharge or pretreatment operations including inventories, chemical usage, materials, sources, hazardous materials manifests and disposal records, treatment and operations log books, and materials invoices.

D. The Director shall provide adequate identification for all inspectors and other authorized personnel, and those persons shall identify themselves when entering any property for inspection purposes or when inspecting the work of any contractor. (Ord. 2466 § 7, 1991).

CVMC § 13.12.010 Prohibited discharges.

A. Prohibited discharges shall include, but not be limited to, those containing constituents enumerated in this section. Such prohibitions are applicable to all users of the wastewater system. Any constituent not listed herein may be added by regulation or other prohibition promulgated by the Director based on results of technical determinations, the actions of regulatory agencies, the projected impact of the constituent upon the wastewater system, and the capacity of wastewater treatment facilities to accommodate such constituent.

B. No person, whether or not a permittee, shall discharge or cause to be discharged directly or indirectly into a sewer lateral, or into the wastewater system or facilities, the following:

1. Any gasoline, benzene, naphtha, solvent, fuel oil or any liquid, solid or gas that would cause or tend to cause flammable or explosive conditions to result in the wastewater system.
2. Any matter containing toxic or poisonous solids, liquids or gases in such quantities that, alone or in combination with other substances, may create a health hazard for humans, animals or the local environment; interfere detrimentally with wastewater treatment processes; cause a public nuisance; or cause any hazardous condition to occur in the wastewater system.

3. Any matter having a pH lower than 5.0 or greater than 11.0 or having any corrosive or detrimental characteristic that may cause injury to wastewater treatment or maintenance personnel or may cause damage to structures, equipment or other physical facilities of the wastewater system.
4. Any solids or viscous substances or other matter of such quality, size or quantity that they may cause obstruction to flow in the sewer or be detrimental to proper wastewater treatment plant operations. These objectionable substances include, but are not limited to, asphalt, dead animals, offal, ashes, sand, mud, straw, industrial process shavings, metal, glass, rags, feathers, tar, wood, whole blood, paunch manure, bones, hair and fleshings, entrails, fatty acids, grease and oil, paper dishes, paper cups, milk containers, or other similar paper products, either whole or ground.
5. Any rainwater; storm water; ground water; street drainage; subsurface drainage; roof drainage; yard drainage; water from yard fountains, ponds or lawn sprays; or any other uncontaminated water.
6. Any matter having a temperature higher than 150 degrees Fahrenheit (65 degrees Celsius), or at a temperature which causes the influent to the waste treatment plant to exceed 104 degrees Fahrenheit (40 degrees Celsius).
7. Any matter containing more than 500 mg/l of oil or grease.
8. Any strongly odorous matter or matter tending to create odors.
9. Any matter containing over 1.0 mg/l of dissolved sulfides.
10. Any matter with a pH high enough to cause alkaline incrustations on sewer walls.
11. Any matter promoting or causing the promotion of toxic gases.
12. Any matter requiring an excessive quantity of chlorine or other chemical compound used for disinfection purposes.
13. Any excessive amounts of deionized water, steam condensate, distilled water or single-pass cooling water.
14. Any radioactive matter, except:
    a. When the person is authorized to use radioactive materials by the State Department of Health or other governmental agency empowered to regulate the use of radioactive materials; and
    b. When the matter is discharged in strict conformity with current California Radiation Control Regulations (California Administrative Code Title 17), and the Nuclear Regulatory Commission regulations and recommendations for safe disposal; and
    c. When the person is in compliance with all rules and regulations of all other applicable regulatory agencies.
15. Any matter producing excessive discoloration of the wastewater treatment plant effluent.
16. Any toxic materials including, but not limited to, all heavy metals, cyanide, phenols, chlorinated hydrocarbons and other organic compounds, unless limited to that concentration which complies with all local, state and federal discharge limitations, and which does not interfere with the operation of the wastewater facilities.
17. Any substance, liquid, gas or solid waste which would cause a public nuisance or hazard to life or would be deleterious to the operation of wastewater facilities or to the waters receiving the discharge of the wastewater facilities.
18. Any cesspool or septic tank wastes.

SIGNATORY REQUIREMENT

NOTE: This Application must be signed by a company-authorized representative. If the owner of the Food Establishment is not signing the permit application, then please attach a Notarized Signature Authority Letter from the owner of the Food Establishment authorizing said person to sign on behalf of the Food Establishment.

I certify under penalty of law that I have personally examined and that I am familiar with and acknowledge and understand all of the information contained in this application form and any attachments hereto. I certify that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines, civil penalties or other liability which may be imposed by this title or other applicable law.

NAME OF OWNER OR AUTHORIZED REPRESENTATIVE	**SIGNATURE**
TITLE	**DATE**

CONTACT INFORMATION OF OWNER / AUTHORIZED REPRESENTATIVE

E – MAIL:

PHONE NUMBER:

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