

ORDINANCE NO. 2017-0912-11FILE No. __

Ordinance Establishing the Requirement for Grease Traps for the City of Ropesville

GREASE INTERCEPTOR REGULATIONS

AN ORDINANCE OF THE CITY OF ROPESVILLE, ADOPTING THE REGULATION FOR GREASE INTERCEPTORS (GREASE TRAPS) TO BE INSTALLED AS STATED IN SECTION 1003 OF THE 2006 INTERNATIONAL BUILDING CODE. ESTABLISHING FEES, REGULATION, AND PRESCRIBED DOCUMENTS THAT ARE APPLICABLE FOR THE REGULATION OF THE INTRECEPTOR (GREASE TRAPS), PROVIDING FOR SEVERABLITY, AND PROVIDING AN EFFECTIVE DATE.

BE IT ORDAINED BY THE CITY OF ROPESVILLE, HOCKLEY COUNTY, TEXAS, THAT:

WHEREAS, the City Aldermen for the City of Ropesville, Texas finds and determines that this Ordinance will eliminate the prohibited discharge of concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight, into the City's discharge system, and **SHALL BE INCORPORATED** into the Rules and Regulation of the City of Ropesville, is hereby adopted, entitled GREASE Interceptors, installation and Disposal of Waste, and

WHEREAS, the City Aldermen for the City of Ropesville finds and determines that this Ordinance is necessary to promote health, safety, and welfare of the residents of the City of Ropesville for Wastewater regulations, and is in the best interest of the Citizens of Ropesville, and

WHEREAS, the City of Ropesville, needs regulation for the installation of grease traps and interceptors to regulated Wastewater that prohibits the disposal of certain substances, including concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight, the purpose of this article is the regulation of the generation and disposal of grease interceptor waste for the protection of the City of Ropesville Water and Wastewater Plant and

WHEREAS, the objective of this ordinance is to reduce the operational and maintenance costs of maintaining the Wastewater Sewer Plant by preventing the accumulation of grease within the collection system lines, and

WHEREAS, the Wastewater Regulations should require compliance with the discharge Regulations set forth therein always. And the City of Ropesville has the need for an inspection at any time of new instillation, to assure compliance with the Wastewater Regulations, and an inspected in the event (1) there is a change in ownership or tenancy of a facility, or (2) there is a related construction or remodeling project that requires a permit from the City.

WHEREAS, the City should require an inspected in the event the City has reason to believe that illegal discharges are occurring, and the Wastewater Regulations require a higher level of compliance to control the amount of FOG in the discharge system, so therefore to minimize damage to the collection system which contributes, among other things, to accidental wastewater discharges that would be in violation of state and federal regulations.

Now therefore, be it resolved that the Aldermen for the City of Ropesville, reflect in Ordinance the Regulation for grease traps and interceptors.

Section 1: That the rules and regulation from the 2006 International Building code be adopted to mandate the compliance with the discharge of the Wastewater containing discharge of concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight, and

Section 2: That the pre-approved rules and regulations established also with the State of Texas Wastewater Regulation, will eliminate the prohibited discharge of concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight.

Section 3: That this Ordinance shall set forth the need of an inspection at any time of new instillation, to assure compliance with the Wastewater Regulations and an inspection in the event:

1. Except as otherwise provided herein, the City Wastewater Director shall administer, implement and enforce this ordinance and is authorized to promulgate such rules as shall be reasonable and necessary to carry out its provisions.
2. When there is a change in ownership or tenancy of a facility that would require for the installation of a grease trap, or
3. There is a related construction or project that requires a building permit from the City, and
4. With the remodeling or re- construction of an existing line, it shall be required for the installation of a grease trap.
5. That when the City inspector is informed that a business site has Wastewater that has contents concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight, then the inspector shall require the site to have a grease trap installed, at the owners cost.
6. Application: These requirements are applicable to all commercial food service establishments, including those that are undergoing:
 - a. New Construction
 - b. Remodeling
 - c. Change of ownership/occupancy

7. There shall be an inspection in the event the City has reason to believe that illegal discharges are occurring.
8. That the Wastewater Regulation requires a higher level of compliance to control the amount of FOG allowed in the collection system, which contributes among other things, to accidental wastewater discharge that would be in violation of the state and federal regulations.
9. Any time a permit for related construction or remodeling this ordinance rules and regulation shall be followed. An inspection shall be required by the City of Ropesville, before any water service can be turned on. Pre-approved equivalent that will climate the prohibited discharge, must be installed an any time there are:
 - a. New installations of pretreatment devices', or
 - b. Repairs of replacement of existing pretreatment devices.

Section 4: Sizing Requirements

Sizing methods described herein are intended as guidance in determining grease trap/interceptor sizes that will afford the City sanitary sewer system a minimum degree of protection against grease and other obstructing material. Sizing denervation is based on operational data provided by the business owners or their contractors.

Section 5: Instillation

- Grease traps are to be installed at a minimum distance of 10 ft. from sinks and dishwashers to allow for adequate cooling of wastewater. Water temperatures must be less than 140 degrees F. prior to entering the grease trap.
- All grease bearing waste streams should be routed through an appropriate grease trap/inceptor, including: three-compartment sinks, pot/pan sinks, soup kettles, hand-washing sinks, dishwashers, mop sinks and floor drains.
- Sample Port. A sample port shall be installed on the effluent line of each grease trap. The port shall be a minimum of 4" in diameter and be connected to the sewer line at 90-degree angle to allow for visualization and sampling activities the port shall be installed in such a manner as to be protect from storm water contamination and maintained in a safe and proper operating condition the plug on the sample port must be easily removed from the pipe.

Section 6: Customer Responsibility

- It is the Responsibility of the customer to insure compliance with the City of Ropesville discharge limitation.

Section 7: Requirement of Grease interceptors

- All commercial and industrial facilities dealing with grease shall, at the expense of the property owner as required by the City of Ropesville:
 1. Provide an adequately sized grease interceptor. Requirements for grease trap sizing and the design criteria are provided in the International building code.
 2. The trap shall be in a manner that provided ready and easy accessibility for cleaning and inspection.
 3. Allow demand inspection of the facility and of the records of inspection during reasonable hours, have a service agreement permit for the disposal of the grease and maintenance logs of the grease trap disposal.

Section 8: Residential disposal of grease into the City's Wastewater Sewer system

- 1) that has contents concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight shall not by state and federal laws be required to install a grease trap, but shall by City Ordinance be given a warning letter stating:
 - a. The resident shall receive a letter from the City of Ropesville notifying the resident that **it is illegal to pour into the Wastewater system** contents concentrations of fats, oils, and greases ("FOG") of greater than 205 mg/L by weight into the sewer system; and
 - b. The resident shall be notified that the city must regulated Wastewater that prohibits the disposal of certain substances, including concentrations of fats, oils, and greases ("FOG for, the purpose of this article, is the regulation for the protection of the City of Ropesville Water and Wastewater Plant and to cut the cost of operation, and that
 - c. Main line sewer lines are being clogged by some residence; that are disposing concentrations of fats oil, and grease in the sewer lines of the city, causing the main lines to clog; and that
 - d. If the residence is found to be the person or residence who has cause the clogging of the system, he or she may be assessed a fine, and maybe required to cover the cost of unclogging the sewer lines.

Section 9 Definitions.

Incorporation of definitions by reference. Unless a provision explicitly states otherwise, terms and phrases as defined in the Ordinances, City of Ropesville, Texas shall apply to the extent that they are not in conflict with the provisions of this ordinance.

Section 10. Specialized Definitions.

Unless otherwise expressly stated or the context clearly indicates a different intention, the following terms shall, for this chapter, have the meanings indicated in this section:

"Adequately sized grease interceptor" shall mean an interceptor that does not allow a discharge of Oil and Grease more than 205 milligrams per liter (mg/l) concentrations, or otherwise has not been found by the Control Authority to be contributing grease in quantities sufficient to cause POTW line stoppages or necessitate increased maintenance on the POTW to keep line stoppages from occurring.

"Approval Authority" shall mean the Executive Director of the Texas Commission on Environmental Quality (TCEQ). Where appropriate the term may also be used as a designation for other duly authorized officials, including authorized contractors, acting as representatives of said Director.

"Approved" shall mean accepted as satisfactory under the terms of this article and given formal and official sanction by the Control Authority.

"Biological pretreatment service" shall mean the application of any additive or enzyme or the use of any other biological means to digest waste in an interceptor that discharges into a public sewer system within the City.

"Control Authority" shall mean the Laboratory/Water Pollution Coordinator of the Wichita Falls/Wichita County Public Health District (or another official designated by the City Manager) or his duly authorized deputy, agent or representative.

"Discharge" shall mean the introduction of waste into a POTW.

"Disposal facility" shall mean a facility at which liquid waste, including but not limited to grease interceptor waste, and sewer is received, processed or treated in a manner compliant with all applicable Federal, State, and local regulations.

"Emulsifiers" and/or De-emulsifiers" means any substance which when added or placed into a grease trap or grease interceptor, will form an oily substance in which the fat globules are in a very finely divided state and are held in suspension, showing a milky solution as in homogenization of milk.

"Fats" shall mean substances that are primarily fatty acid esters of the alcohol glycerol, also called acylglycerols, neutral fats, natural fats, or glycerides. They are the major components of deport, or storage, fats in plant and animal cells, especially in the adipose (or fat) cells of cerebrates.

"Food services, food courts, shall mean area predominantly found where several food preparation establishment in which the facility curs, cooks, bakes, prepares or serves food, or disposes of food-related wastes and/or which has a local State, and or Federal food permit.

"POTW" shall mean Public Owned Treatment Works. This definition also includes sewers, pipelines, and other appurtenances if they convey wastewater to a Public Owned Treatment Works.

"Sewage" shall mean the liquid and water-carried domestic or industrial wastes from dwellings, commercial establishments, industrial facilities and institutions, whether treated or untreated. The terms "waste" and "wastewater" shall be deemed as sewage.

"Shall not" shall prohibit.

"Spill" shall mean the unpermitted, accidental or intentional loss or unauthorized discharge of grease interceptor waste, grit interceptor waste, seepage, any other liquid waste, a chemical (hazardous or non-hazardous), or any other material that has the potential to contaminate any surface or ground water or in any other manner such that the waste is not duly and legally disposed.

Section 11. Compliance Date

On or after the effective date of the ordinance codified in this chapter, an existing facility (excepting) shall be required to install an approved, adequately sized, and properly operated and maintained grease interceptor when any of the following conditions exist:

1. It is found by the Control Authority to be contributing grease in quantities sufficient to cause sanitary sewer line stoppages or necessitate increased maintenance on the sanitary sewer collection system; Public Operated Treatment Works (POTW) to keep main line stoppages from occurring.

Section 12 Applicability.

(a) Waste, which contains grease, shall be discharged into the POTW system only under the conditions of this ordinance. The following facilities shall discharge all waste from sinks, dishwashers, drains, and any other fixtures through which grease may be discharged, into an adequately sized, properly maintained and functioning grease interceptor before the discharge enters the POTW, as well as providing a grease interceptor inlet flow control device inspection port and a grease interceptor effluent monitoring port:

1. Every commercial food preparation and food service facility, including but not limited to bakeries, boardinghouses, butcher shops, cafes, clubhouses, commercial kitchens, delicatessens, fat rendering plants, ice cream parlors, restaurants, schools, slaughter houses, soap factories, and similar facilities, especially where meat, poultry, seafood, dairy products or fried foods are prepared or served,
2. All food courts.

SECTION 13: Under the Sink Grease Interceptors.

If an outside grease interceptor is not practicable an “under the sink grease interceptor may be installed subject to the approval of the City inspector for the City of Ropesville, in addition to the regular requirements of grease interceptors, “under the sink” Grease interceptors shall be constructed per the State, Federal specifications and the shall be cleaned following the required service plan.

SECTION 14: Waived the requirements for Grease Interceptors

If the City Council deems it necessary, they may be waived the requirement for a grease interceptor provided the grease generated can be verified that is only domestic sewage being discharged, with no fats or oil.

SECTION 15: Any Person responsible for discharges requiring a grease interceptor

Any person responsible for discharges requiring a grease interceptor shall, at his own expense and as required by the City of Ropesville, provide plans and specifications for the equipment and facilities of a design type and design capacity approved by the City inspector, for the operating conditions (the inspector who has been approved, appointed by the City Council of the City of Ropesville.)

SECTION 16: Penalty

A person commits an offense if the person knowingly violates the Ordinance that will allow the prohibited discharge of concentrations of fats, oils, and greases (“FOG”) of greater than 205 mg/L by weight, into the City’s discharge system, has received a notice for compliance and has been cited for an offense under this section. The violation is a misdemeanor punishable by a fine of not less than \$100 or more than \$500.

Each day a violation continues is a separate offense

SECTION 17: SEVERABILITY

If any provision of this Order, or the application thereof to any person or circumstances, shall be held invalid-or unconstitutional by a Court of competent jurisdiction, such invalidity shall not affect the other provisions, or application thereof, of this Order which can be given effect without the invalid provision or application and to this end the provisions of this Order are declared to be severable.

SECTION 18: EFFECTIVE DATE

The above and foregoing instrument passed by unanimous vote of the City Council of the City of Ropesville, Hockley County Texas this the 28 day of September, 2017

And hereinafter has the effect of the law

NOW, THEREFORE, IT IS ORDERED BY THE CITY COUNCIL FOR THE CITY OF ROPESVILLE, HOCKLEY COUNTY TEXAS, THAT, The City Council for the City of Ropesville, Texas, being in regular session at regular term of said Council Meeting, the following members thereof being present:

Mayor Brenda Rabel

ALDERMAN, WARD No.1	Miles Evans
ALDERMAN, WARD No.1	David Vasquez
ALDERMAN, WARD No.2	Fred Melton
ALDERMAN, WARD No.2	Brannon Greenlee

The following proceedings, among others, were had, to -wit:

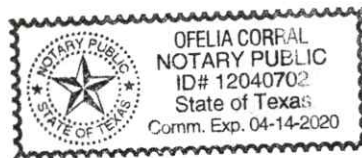
THE CITY COUNCIL FOR THE CITY OF ROPESVILLE, HOCKLEY COUNTY, TEXAS HERBY ADOPTS THE GREAT INTERCEPTOR REGULATION AS STATE IN THE INTERNATIONAL BUILDING CODE 2006.

**THE STATE OF TEXAS
CITY OF ROPESVILLE**

**On this the 12th day of September, 2017 First Reading
On this the 28th _ day of September, 2017 second Reading**

Passed and approved on this the 28th Day of September, 2017

Brenda Rabel
Mayor Brenda Rabel



Attest:

Ofelia Corral
Secretary Ofelia Corral