

ST. TAMMANY PARISH COUNCIL

ORDINANCE

ORDINANCE CALENDAR NO: 5613

ORDINANCE COUNCIL SERIES NO: \_\_\_\_\_

COUNCIL SPONSOR: DEAN/BRISTER

PROVIDED BY: LEGAL/ENVIRONMENTAL SERVICES

INTRODUCED BY: \_\_\_\_\_

SECONDED BY: \_\_\_\_\_

ON THE 2 DAY OF JUNE , 2016

ORDINANCE ESTABLISHING REQUIREMENTS FOR THE PROVISION OF GREASE TRAPS AND GREASE INTERCEPTORS FOR CERTAIN COMMERCIAL AND INDUSTRIAL STRUCTURES WITHIN UNINCORPORATED ST. TAMMANY PARISH, AND TO PROVIDE FOR REPEAL, SEVERABILITY AND DATE OF ENACTMENT.

WHEREAS, fats, oil and grease that are discharged into a community sewerage system have a detrimental effect on the proper operation of the community sewerage system and community sewage treatment plant associated with said community sewerage system; and

WHEREAS, fats, oil and grease that are discharged into the receiving waters of the State of Louisiana are considered to be a pollutant and are therefore regulated by the United States Environmental Protection Agency, the Louisiana Department of Environmental Quality, and the Louisiana Department of Health and Hospitals; and

WHEREAS, the St. Tammany Parish Council is charged with the responsibility and desires to take all reasonable steps for the protection of the environment and public health and safety; and

WHEREAS, any activity that has a detrimental effect on the proper operation of a community sewage treatment plant, and/or that results in the discharge of fats, oil and grease into the receiving waters of the State of Louisiana has a deleterious effect on the environment and public health and safety; and

WHEREAS, in furtherance of the protection of the environment and public health and safety, the St. Tammany Parish Building Code establishes minimum requirements for the provision of grease traps or grease interceptors for commercial and industrial buildings or structures that produce grease and oil as a result of their operation; and

WHEREAS, the proper design and construction of a grease trap or grease interceptor for commercial and industrial buildings or structures that produce and discharge fats, oil and grease are best management practices which promote resource conservation and protect the environment and public health and safety; and

WHEREAS, there are now existing buildings or structures in which the grease trap or grease interceptor do not adequately protect the environment and public health and safety; and

WHEREAS, the existing buildings or structures in which the grease trap or grease interceptor do not adequately protect the environment and public health and safety should be given a reasonable amount of time to construct a grease trap or grease interceptor; and

WHEREAS, to insure that a grease trap or interceptor is properly maintained, the affected building or structure should have the grease trap or grease interceptor maintained and pumped at regular intervals and this maintenance should be witnessed by the affected utility provider; and

WHEREAS, provisions for the enforcement of compliance with the provisions contained in this Ordinance should be enacted.

THE PARISH OF ST. TAMMANY HEREBY ORDAINS: that Article XI of Chapter 23 of The Code of Ordinances be added to provide the following sections:

Section 23-970.01 Grease Traps / Grease Interceptors

#### A. Grease Trap or Grease Interceptor Design

A grease trap or grease interceptor shall be designed to have an internal volume as determined by the Louisiana State Uniform Construction Code, as same may be amended and/or restated from time to time. The internal volume shall be computed by multiplying the internal width by the internal length by the internal depth by 7.48 gallons per cubic foot. The depth of the grease trap or grease interceptor shall be computed from the waterline of the grease trap or grease interceptor. The grease trap or grease interceptor shall have equally spaced, full width and full height internal baffles equipped with transfer openings at mid height and shall be placed on alternating sides of each successive baffle. There shall be three (3) baffles in grease traps or grease interceptors with a capacity of 1,500 gallons or more, and two (2) baffles in grease traps or grease interceptors with a capacity of less than 1,500 gallons. The transfer openings shall have a maximum area equal to the cross sectional area of the inlet and outlet pipes. The top of each baffle shall extend to the bottom of the concrete grease trap or grease interceptor top. The bottom of each baffle shall extend to the bottom of the grease trap or grease interceptor. A standard nominal twenty-four (24) inch manhole frame and cover (Vulcan Models VM-4, VM-5, VM-6 or equal) shall be cast into the concrete grease trap or grease interceptor top. One (1) frame and cover shall be provided for each baffled compartment. The inlet pipe shall be installed with a vertical galvanized tee upon entering the grease trap or grease interceptor. The top of the tee shall be extended with galvanized pipe to act as a cleanout and shall be terminated in the concrete top. A cleanout frame and cover (Vulcan Models VCO-1, VCO-4 or equal) shall be cast into the concrete grease trap or grease interceptor top. The bottom of the tee shall be extended with galvanized pipe to a point six (6) inches above the bottom of the grease trap or grease interceptor. The outlet pipe, tee, cleanout, and cleanout cover, are to be constructed as a mirror-image of the inlet pipe except that the invert of the outlet pipe is to be two (2) inches below the invert of the inlet pipe. Two-way cleanouts are to be placed in both the inlet and outlet pipes outside of their respective sides of the grease trap or grease interceptor. See attached figure.

#### B. Maintenance

(i) It is the sole responsibility of the owner(s) or authorized representative(s) of the affected building or structure to hire a private contractor to (a) completely pump or otherwise remove all contents, accumulated fats, oil and grease, including floating materials, wastewater, bottom sludge and solids; (b) mechanically clean the sides and bottom; and (c) haul off-site the contents of the grease trap or grease interceptor to a facility approved to receive such waste. The contents of the grease trap or grease interceptor shall not be emulsified or treated by any means that will allow the oil and grease to enter the outlet pipe and shall not be reintroduced into the sewerage system serving the affected building or structure. The use of additives, including but not limited to, bacteria, chemicals and/or enzymes, for the sole purpose of removing, absorbing, consuming, purging and/or treating fats, oil and/or grease from the grease trap or grease interceptor are prohibited. Only physical or mechanical methods shall be used to remove accumulated fats, oil and/or grease. The frequency of the aforementioned maintenance shall be as frequently as necessary to ensure proper function, and may be witnessed by a representative of the affected utility provider. The owner(s) or authorized representative(s) of the owner(s) of the affected building or structure shall notify the affected utility provider a minimum of forty eight (48) hours in advance of the scheduled aforementioned maintenance. Failure to provide said notification forty eight (48) hours in advance of the scheduled aforementioned maintenance shall be construed as a violation of this Ordinance and subject to the conditions contained herein. Failure to perform the aforementioned maintenance in the manner described shall be construed as a violation of this Ordinance and subject to the conditions contained herein.

(ii) A grease trap or grease interceptor cleaning and maintenance log indicating each pumping/cleaning for the previous twenty four (24) months shall be maintained by the owner(s) or authorized representative(s) of the owner(s) of the affected building or structure. This log shall include the date, time, amount pumped, hauler and disposal site, and shall be kept in a conspicuous location for inspection. Said log shall be made available to the St. Tammany Department of Environmental Services upon request.

#### C. Inspection by the Affected Utility Provider

Upon receipt of the affected utility provider's written request for an inspection of the grease trap or grease interceptor, the owner(s) or authorized representative(s) of the owner(s) of the affected building

or structure shall have twenty-four (24) hours to allow a representative of the affected utility provider to inspect the internal and external condition of the grease trap or grease interceptor. Any deficiencies noted that, in the opinion of the affected utility provider, (1) endangers the environment or public health and safety; and/or (2) may be detrimental to the operations of the wastewater treatment collection or treatment system, shall be submitted in writing to the St. Tammany Department of Environmental Services. If the St. Tammany Department of Environmental Services, after its own inspection, deems that appropriate remedial action should be taken, it shall so inform the owner(s) or authorized representative(s) of the owner(s) of the affected building or structure of its findings in writing (a "Notice of Deficiency"). The owner(s) or authorized representative(s) of the owner(s) of the affected building or structure shall correct or cause to be corrected the deficiencies within thirty (30) days of receipt of the Notice of Deficiency. Failure to allow for an inspection of the grease trap or grease interceptor shall be construed as a violation of this Ordinance and subject to the conditions contained herein. Failure to correct the deficiencies within thirty (30) days of receipt of the Notice of Deficiency shall be construed as a violation of this Ordinance and subject to the conditions contained herein.

#### D. Existing Buildings or Structures

Existing building or structures that are currently required to have a grease trap or grease interceptor in their operation shall be bound by the terms and conditions of this Ordinance. Any existing building or structure that has a nonconforming grease trap or grease interceptor shall be notified in writing (a "Notice of Noncompliance") by the affected utility provider informing the owner(s) or authorized representative(s) of the owner(s) of the affected building or structure of the deficiencies and instruct the owner(s) or authorized representative(s) of the owner(s) of the affected building or structure of their obligation to comply with the terms and conditions contained herein. The affected utility provider shall provide a copy of the Notice of Noncompliance to the St. Tammany Department of Environmental Services. The owner(s) or authorized representative(s) of the owner(s) of the affected building or structure shall construct or cause to be constructed a grease trap or grease interceptor or shall correct or cause to be corrected the deficiencies in the existing grease trap or grease interceptor within three (3) months of receipt of the Notice of Noncompliance. Failure to so construct or correct, or cause to be so constructed or corrected, within three (3) months of receipt of the Notice of Noncompliance shall be construed as a violation of this Ordinance and subject to the conditions contained herein.

E. Noncompliance: Construction or Modification Pursuant to the regulations of the Sanitary Code of the State of Louisiana as adopted by the State Health Officer in accordance with LSA - R.S. 40:4 and approved by the Secretary of the Department of Health and Hospitals in accordance with LSA - R.S. 40:2 and under the general powers of the State Health Officer and the Office of Health Services in accordance with LSA - R.S. 40:3 and under the further statutory authority of LSA - R.S. 40:601 et seq. and promulgated in accordance with LSA- R.S. 49:951 et seq., and LA R.S. 33:4064.1 et seq. and/or the rules and regulations of the St. Tammany Department of Environmental Services and the Environmental Utility Services Agreement by and between the St. Tammany Department of Environmental Services and the affected utility provider pursuant to R.S. 33:4064.5(D) (2), failure to comply with the terms and conditions of this Ordinance relating to the construction and/or modification of a grease trap or grease interceptor may result in the disconnection of water service (a) by the order and authorization of the Department of Health and Hospitals and the disconnection of electrical service; (b) by the order and authorization of the St. Tammany Department of Environmental Services; and/or (c) three (3) months following the receipt of a Notice of Noncompliance without corrective action being completed. Water service shall be resumed upon receipt of (1) an irrevocable letter of credit, having a term no less than (1) year or until released (whichever is longer), in the favor of St. Tammany Parish in an amount that is equal to \$ 2.00 per gallon of the external volume of the required grease trap or grease interceptor and (2) all terms and conditions of the affected utility provider's Public Service Commission or other applicable rate sheet pertaining to restoration of service are met. In no event, however, shall the letter of credit be released until all conditions of this Ordinance have been fulfilled to the satisfaction of the Parish and the affected utility provider.

#### F. Noncompliance: Maintenance

Failure to comply with the terms and conditions of this Ordinance relating to the maintenance of a grease trap or grease interceptor may result in the disconnection of water and/or electrical service. Upon receipt of written notification of noncompliance from the affected utility provider that the grease trap or grease interceptor of the affected building or structure is in need of cleaning, pumping, and/or

other maintenance, including but not limited to repairing damaged or faulty cleanout covers, repairing damaged or faulty cleanouts, or repairing damaged or faulty sewer lines, the owner(s) or authorized representative(s) of the owner(s) of the affected building or structure shall take all necessary steps to comply with the remedial action(s) stated in the notification within seven (7) working days. Should the affected building or structure fail to comply with the remedial action(s) stated in the notification within seven (7) working days of said notification the affected utility provider shall take the necessary disconnect action(s) stated in the notification. All terms and conditions of the affected utility provider's Public Service Commission or other applicable rate sheet pertaining to restoration of service shall be met before service is restored.

G. Definitions

The term "fats, oil and grease" shall mean those materials composed of fats, oil and grease from animal or vegetable sources. The term "fats, oil and grease" shall not include those materials derived from petroleum-based products.

REPEAL: All ordinances or parts of Ordinances in conflict herewith are hereby repealed.

SEVERABILITY: If any provision of this Ordinance shall be held to be invalid, such invalidity shall not affect other provisions herein which can be given effect without the invalid provision and to this end the provisions of this Ordinance are hereby declared to be severable.

EFFECTIVE DATE: This Ordinance shall become effective fifteen (15) days after adoption.

MOVED FOR ADOPTION BY: \_\_\_\_\_ SECONDED BY: \_\_\_\_\_

WHEREUPON THIS ORDINANCE WAS SUBMITTED TO A VOTE AND RESULTED IN THE FOLLOWING:

YEAS: \_\_\_\_\_

NAYS: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

THIS ORDINANCE WAS DECLARED DULY ADOPTED AT A REGULAR MEETING OF THE PARISH COUNCIL ON THE 7 DAY OF JULY , 2016 ; AND BECOMES ORDINANCE COUNCIL SERIES NO \_\_\_\_.

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MARTY DEAN, COUNCIL CHAIRMAN

ATTEST:

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THERESA L. FORD, COUNCIL CLERK

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PATRICIA P. BRISTER, PARISH PRESIDENT

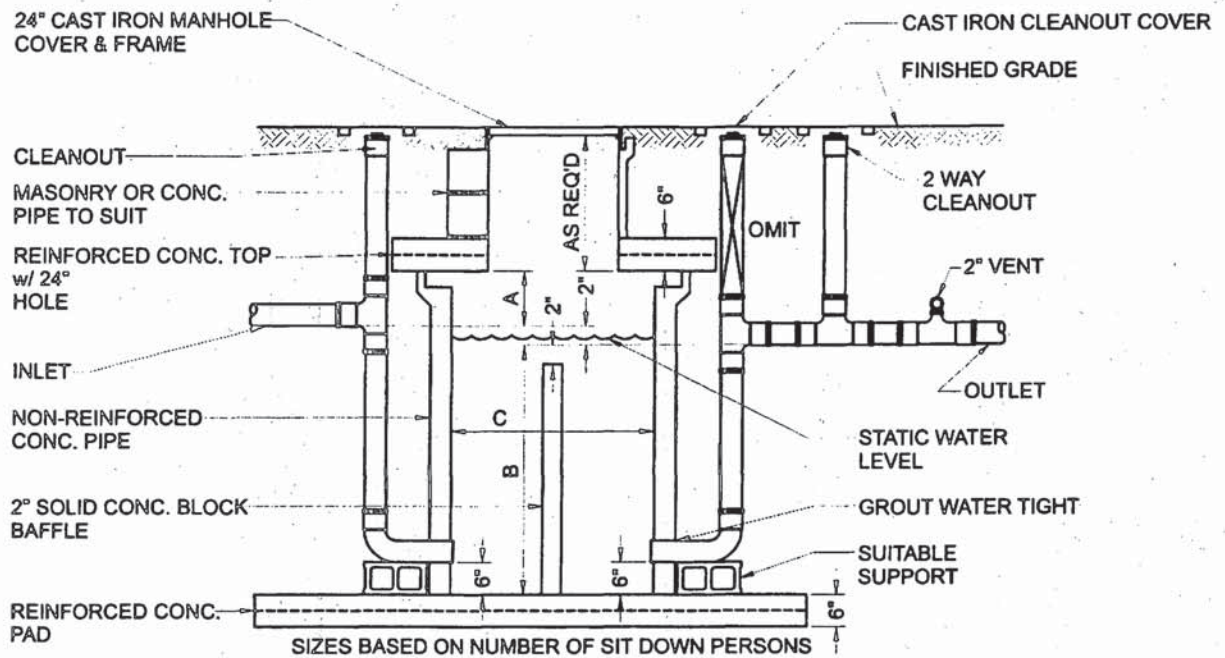
Published Introduction: MAY 26 , 2016

Published Adoption: \_\_\_\_\_, 2016

Delivered to Parish President: \_\_\_\_\_, 2016 at \_\_\_\_\_

Returned to Council Clerk: \_\_\_\_\_, 2016 at \_\_\_\_\_

GREASE TRAP



INTERCEPTOR	DIM. A	DIM. B	DIM. C	
SIZE 1	12"	36"	36"	3 x 3 x 3 = 63 PEO
SIZE 2	12"	36"	48"	4 x 4 x 3 = 113 PEO
SIZE 3	12"	60"	60"	5 x 5 x 5 = 294 PEO

NOTES:

1. THE BOTTOM OF THE INLET PIPE SHALL BE NOT LESS THAN 2 INCHES ABOVE THE BOTTOM OF THE OUTLET PIPE.
2. THE BOTTOM OF THE OUTLET PIPE SHALL BE 2 INCHES ABOVE THE TOP OF THE BAFFLE WALL.
3. TRAP INDICATED ABOVE IS FOR CONCRETE PIPE CONSTRUCTION. ALTERNATE MATERIAL AND METHODS OF INSTALLATION MUST BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION.

RECTANGULAR  
3 x 3 x 3 = 81 PEOPLE  
4 x 4 x 3 = 164 PEOPLE  
5 x 5 x 5 = 375 PEOPLE

Grease Trap  
Figure M104.C

### **Ordinance Administrative Comment**

ORDINANCE ESTABLISHING REQUIREMENTS FOR THE PROVISION OF GREASE TRAPS AND GREASE INTERCEPTORS FOR CERTAIN COMMERCIAL AND INDUSTRIAL STRUCTURES WITHIN UNINCORPORATED ST. TAMMANY PARISH, AND TO PROVIDE FOR REPEAL, SEVERABILITY AND DATE OF ENACTMENT.

Parish's Department of Environmental Services seeks to establish an Ordinance setting forth requirements for grease traps/interceptors, as well as the maintenance and/or servicing of same. Such construction and maintenance requirements will include the ability to discontinue services to non-complying parties.