



CITY OF TAUNTON

In the year two thousand twenty-four

AN ORDINANCE

CHAPTER 375 Sewers

Article I General Regulations and Article II Sewer Use

Be it ordained by the Municipal Council of the City of Taunton as follows:

That Section 375-9 of Chapter 375, Article I and Section 375-27, Chapter 375, Article II of the Revised Ordinances of the City of Taunton, as amended, be and hereby are further amended by removing section 375-9 and section 375-27 and replacing them with the following:

§ 375-9 Connection to public sewer system; charges; mandatory backwater valves.

- A. All connections of sewer facilities to the public sewer system shall be built, repaired, installed and maintained by the owner of the land that the facilities shall service. In the event of a clogged or backed up sewer line, any work required between the public sewer line and the building shall be the responsibility of the owner of the building or property. The property owner shall hire a licensed installer (as hereinafter set forth) for such repairs, installations, maintenance and cleanup.
- B. The Supervisor of the Sewer Division shall assess the following charges to owners of property for initial sewer service connection to such property:
 - (1) Existing dwelling house, per unit: \$500.
 - (2) Existing condominium property, per unit: \$500.
 - (3) Existing industrial/commercial/institutional property: \$1,000.
 - (4) New construction tie-in fee: \$2,500.
- C. Dedication of receipts. All fees generated and collected under this section shall be dedicated to sewer improvements and shall be deposited in a capital improvement fund dedicated for that purpose.
- D. Backwater valves to be installed in any new building, alteration, or repair to existing building; Drainage fixtures subject to backwater. All drains located in basements shall be protected by a backwater valve connected to the branch pipe connecting the drain fixture to the main sewer pipe of the plumbing system. If appropriate in the opinion of the Plumbing Inspector, and with the Plumbing Inspector's prior permission, a backwater valve may be installed on the building drain. Any building drains located at an elevation lower than the nearest sewer main manhole rise shall be protected by a backwater valve on the

branch pipe connecting the drain fixture to the main sewer pipe inside the building structure.

(1) Materials; construction; diameter.

- (a) All bearing parts of backwater valves shall be of corrosion-resistant material and shall be constructed in such a manner so as to provide a mechanical seal against backwater. Backwater valves, when fully opened, shall have an effective opening not less than that of the pipes in which they are installed.
- (b) As a requirement of every backwater valve located on exterior sewer lateral, a cleanout with a minimum of a four-inch diameter shall be installed on the discharge side of the backwater valve. The unit itself may not be used as a cleanout.

(2) Location. Backwater valves shall be installed in a location that is accessible for service and repairs.

(3) Approval. The Plumbing Inspector shall approve all interior backwater valves prior to installation.

§ 375-27 Pretreatment of wastewater.

A. Pretreatment facilities. Users shall provide necessary wastewater treatment as required to comply with this article and shall achieve compliance with all categorical pretreatment standards, local limits, and the prohibitions set out in § 375-26A of this article within the time limitations specified by the U.S. EPA, the Commonwealth of Massachusetts, or the Commissioner of the Taunton Department of Public Works (Commissioner), whichever is more stringent. Any facilities required to pretreat wastewater to a level acceptable to the City shall be provided, operated, and maintained at the user's expense. Detailed plans showing the pretreatment facilities and operating procedures shall be submitted to the City for review and shall be acceptable to the City before construction of the facility. The review of such plans and operating procedures will in no way relieve the user from the responsibility of modifying the facility as necessary to produce an acceptable discharge to the City under the provisions of this article.

B. Additional pretreatment measures.

(1) Whenever deemed necessary, the Commissioner may require users to restrict their discharge during peak flow periods, designate that certain wastewater be discharged only into specific sewers, relocate and/or consolidate points of discharge, separate sewage waste streams from industrial waste streams, and such other conditions as may be necessary to protect the POTW and determine the user's compliance with the requirements of this article.

(2) A wastewater discharge permit may be issued solely for flow equalization.

(3) Grease, oil, and sand interceptors shall be provided when, in the opinion of the Commissioner, they are necessary for the proper handling of wastewater containing excessive amounts of grease and oil or sand, except that such interceptors shall not be required for residential users. All interception units shall be of type and capacity required by 248 CMR Mass Plumbing Code and shall be so located to be easily accessible for cleaning and inspection. Such interceptors shall be inspected, cleaned, and repaired regularly, as needed, by the user at the user's expense.

(4) Users with the potential to discharge flammable substances may be required to install and maintain an approved combustible gas detection meter.

- (5) At no time shall two readings on an explosion hazard meter at the point of discharge into the POTW, or at any point in the POTW, be more than 10% nor any single reading over 10% of the lower explosive limit (LEL) of the meter.
- (6) Proponent or Owner may request a variance from the requirement to install an exterior standard concrete type vault grease interceptor. An alternative pre-engineered/ manufactured grease interceptor may be proposed. The installation drawing must be designed by a licensed professional civil engineer. The Commissioner of the Department of Public Works shall determine if the approval of the proposed engineered alternative is acceptable.

C. Fats, Oils and Grease, Variance Request Form:

(1) Grease Interceptors shall be designed based on the following table:

For Restaurants:	Other Establishments with Commercial Kitchens:
$(S) \times (GS) \times (HR/12) \times (LF)$ Effective Capacity of Grease Traps and Interceptors in Gallons WHERE:	$(M) \times (GM) \times (LF)$ Effective Capacity of Grease Traps and Interceptors in Gallons WHERE:
S = Number of Seats in dining area GS = Gallons of waste water per seat HR = Number of hours restaurant is open LF = Loading Factor Use 25 Gallons for restaurants with china dishes and or automatic dishwashers Use 10 Gallons for restaurants with paper baskets and no dishwashers	M = Meals prepared per day GM= Gallons of waste water per meal (Use 5 Gallons) LF= Loading Factor Use 1.00 with dishwashing machines and 0.75 without dishwashing machine.
Loading Factors: Use 2.00 Interstate Highway Use 1.00 Main Highway Use 0.75 Other highways Use 1.50 Other Roadways Use 1.25 Recreational Areas	

Large capacity grease interceptors outside of any building must be installed in accordance with a design by a licensed civil engineer. Interior grease interceptors shall be installed as provided by manufacturer specifications.

See attached Form

- D. Accidental discharge/slug control plans. The Commissioner may require any user to develop and implement an accidental discharge/slug control plan. At least one time the Commissioner shall evaluate whether each significant industrial user needs such a plan and install requirements in the significant industrial user permit to allow the Commissioner the flexibility to review the need for a slug control plan or action as necessary on a continuing basis. Any user required to develop and implement an accidental discharge/slug control plan shall submit a plan which addresses, at a minimum, the following:
- (1) Description of discharge practices, including non-routine batch discharges;
 - (2) Description of stored chemicals;
 - (3) Procedures for immediately notifying the POTW of any accidental or slug discharge. Such

notification must also be given for any discharge which would violate any of the prohibited discharges in § 375-26A of this article;

- (4) Procedures to prevent adverse impact from any accidental or slug discharge. Such procedures include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents), and/or measures and equipment for emergency response; and
- (5) Procedures for immediately notifying the POTW of any changes at its facilities, not already addressed in its slug control plan or other slug requirements, affecting slug discharge potential.

E. Hauled wastewater.

- (1) Septic tank waste and hauled industrial waste, treated or otherwise, may be introduced into the POTW only at designated receiving structures designated by the Commissioner and at such times as are established by the Commissioner. Such wastes shall not violate § 375-26 of this article or any other requirements established or adopted by the City. Wastewater discharge permits for individual vehicles to use such facilities shall be issued by the Commissioner.
- (2) The Commissioner shall issue wastewater discharge permits to original sources of hauled industrial waste. The Commissioner shall also have authority to prohibit the disposal of hauled industrial or septage wastes or their by-products.
- (3) Waste haulers shall only discharge loads at locations specifically designated by the Commissioner. No load may be discharged without prior consent of the Commissioner. The Commissioner may collect samples of each hauled load to ensure compliance with applicable standards. The Commissioner may require the hauler to add chemicals to any load prior to discharge and provide a waste analysis of any load prior to discharge.
- (4) Waste haulers must complete a waste tracking form for every load. This form shall include, at a minimum, the name and address of the waste hauler, permit number, truck identification, sources of waste, and volume and characteristics of waste. In addition, for hauled industrial waste, the form shall identify the type of industry, known or suspected waste constituents, and whether any wastes are RCRA hazardous wastes. The waste hauler shall sign a certification statement indicating the wastes are nonhazardous.
- (5) No septage originating outside of Taunton, Raynham or Dighton may be discharged at the City of Taunton Wastewater Treatment Plant, except with the written approval of the Municipal Council.
- (6) No person shall discharge or cause or allow to be discharged, directly or indirectly, into the POTW any septage, septage by-products, or commercial or industrial waste which originates outside the limits of the POTW's jurisdiction, except with the specific written approval of the Commissioner.
- (7) No person shall discharge or cause or allow to be discharged, directly or indirectly, into the POTW any septage which includes any industrial waste.
- (8) Fees for dumping hauled wastes will be established as part of the user fee system as authorized in § 375-37 of this article.

F. Vandalism. No person shall willfully or negligently break, damage, destroy, uncover, deface, tamper with, or prevent access to any structure, appurtenance or equipment, or other part of the POTW. Any person found in violation of this requirement shall be subject to the sanctions set out in §§ 375-34 through 375-36 of this article.



City of Taunton, Massachusetts

Department of Public Works

Fats, Oils, and Grease, Variance Request Form

Name _____ Phone: _____

Email _____

Location seeking the Variance

Address _____ Business Type: _____

Variance Requested

___ Secondary Containment (exterior grease interceptor) Exemption

___ Secondary Containment (exterior grease interceptor) request for Interior Installation

___ Secondary Containment (exterior grease interceptor) request for interceptor sizing under 1000 Gallons

___ Other: Please Explain: _____

List the Interceptor(s)/Trap(s) being proposed

Make _____ Model _____ Size _____

Make _____ Model _____ Size _____

Make _____ Model _____ Size _____

Please provide details regarding the need for this request. Include a floor plan, details of your operation, menu, and any other supporting documents for this request.

Applicant Signature _____

Date _____



City of Taunton, Massachusetts

Department of Public Works

Fats, Oils, and Grease, Variance Request Form

City of Taunton Restaurant Survey/Signoff

Address-_____

Grease Traps/Interceptors

(See 248 CMR 10.09 Table 1 for sizing reference)

3 bay sink- I _____ x W _____ x D _____ =C" _____ C"/231 _____ = gallons X .75= _____gallons

Gallons / 1 minute drain time= _____ Gallons/2 minute drain time= _____

Dishwasher-- I _____ x W _____ x D _____ =C" _____ C"/231 _____ = gallons X .75= _____gallons

Gallons / 1 minute drain time= _____ Gallons/2 minute drain time= _____

Culinary Sink--- I _____ x W _____ x D _____ =C" _____ C"/231 _____ = gallons X .75= _____gallons

Gallons / 1 minute drain time= _____ Gallons/2 minute drain time= _____

Other- _____ x W _____ x D _____ =C" _____ C"/231 _____ = gallons X .75= _____gallons

Gallons / 1 minute drain time= _____ Gallons/2 minute drain time= _____

See also City of Taunton F.O.G program (City Website) in regards to second containment grease interceptors.

Size of second containment-_____ Gallons

Appliances/Accessories

Fryolator(s) _____ Grille(s) _____

Oven (s) _____ Cook Stove(s) _____

Griddle (s) _____ Other _____

Applicant Signature _____

Date _____

All ordinances or parts thereof inconsistent herewith are hereby repealed. This Ordinance shall become effective immediately upon passage.

City of Taunton

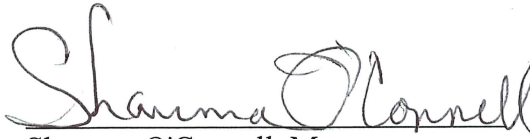
In Municipal Council

First Reading: Aug. 27, 2024

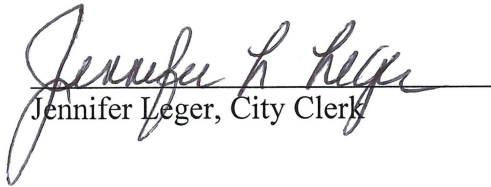
Second Reading: Sept. 10, 2024


Passed to be Ordained: Sept. 17, 2024

Presented to the Mayor and Approved:


Shaunna O'Connell, Mayor

Approved as to Form and Character:


Jennifer Leger, City Clerk


Matthew J. Costa, City Solicitor