



Stratford, Connecticut

ANY INDIVIDUAL WITH A DISABILITY WHO NEEDS SPECIAL ASSISTANCE TO PARTICIPATE IN THE MEETING SHOULD CONTACT THE ADA COORDINATOR AT 203-385-4020 OR 203-385-4022 (TDD) 5 DAYS BEFORE THE MEETING, IF POSSIBLE.

MEETING NOTICE

THE STRATFORD TOWN COUNCIL WILL CONDUCT A REGULARLY SCHEDULED MEETING ON MONDAY, MARCH 9, 2015 IN COUNCIL CHAMBERS OF TOWN HALL, 2725 MAIN STREET, STRATFORD, CT AT 8:00 P.M.

PUBLIC FORUM WILL BEGIN AT 6:45 P.M.

AGENDA

CALL TO ORDER

INVOCATION PRESENTED BY EIGHTH DISTRICT COUNCIL MEMBER HON. JAMES CONNOR FOLLOWED BY THE PLEDGE OF ALLEGIANCE.

1. APPROVAL OF MINUTES — Special Council meeting of February 4 and Public forum, regularly scheduled meeting and executive session of February 9, 2015.

RESOLVED: That the reading of the foregoing minutes be dispensed with as copies thereof have been previously provided to each Council Member and the same be and are hereby approved.

2. CEREMONIAL PRESENTATIONS AND AWARDS

3. COUNCIL MEMBERS RESPONSE TO COMMENTS FROM PUBLIC FORUM

4. COMMUNICATIONS, BILLS, PETITIONS, REMONSTRANCES

5. MAYOR'S REPORT, COMMITTEE REPORTS, TOWN ATTORNEY'S REPORTS

5.1 MAYOR'S REPORT

5.1.1 APPOINTMENTS

5.2 COMMITTEE REPORTS

5.2.1 BUILDING NEEDS COMMITTEE — During the Committee meeting of Feb. 19, 2015, the following was referred to Council with favorable recommendation:

Options for design floor plans and grant options for Stratford High School renovations. The selected option ("A"), a.k.a. renovate as new, has a projected lower cost, quicker time-frame for construction completion. The option does not require closing King Street but could bridge over it. A change of the School Construction Grant is needed which could utilize special legislation from the State Legislature.

RESOLVED: that the recommendation of the Building Needs Committee is accepted, and the request to increase the town bond appropriation and a change to the school grant through special legislation to fund construction of Option "A" be and is hereby approved.

5.2.2 PUBLIC WORKS COMMITTEE — The Public Works Committee met on Feb. 19, 2015 and referred the following to Council with favorable recommendation:

West Broad St. reconstruction —The State is requesting improvements to the turning lane at exit 32 south-bound ramp. Amending the engineer's contract by \$25,000.

RESOLVED: That the recommendation of the Public Works Committee is accepted and amending the engineering fee (Weston & Sampson) with funds from the West Broad Street drainage fund be and is hereby approved.

5.2.3 STRATFORD REDEVELOPMENT AGENCY — During the meeting of February 19, 2015 the following was referred with favorable recommendation:

Mercer Coal (Stratford Avenue) - \$381,000 is available in funding for demolition and remediation. The lowest bid is \$479,605 from Standard Demolition. Mr. Carey is applying to the GBRC revolving loan fund for another \$200,000.

RESOLVED: that the recommendation of the Stratford Redevelopment Agency is accepted and the base bid of Stratford Demolition for \$479,605.00, awaiting the receipt of \$200,000 from GBRC, be and is hereby approved.

5.3 TOWN ATTORNEY'S REPORT

5.3.1 CLAIMS REPORT

5.3.2 25 NORTH PARADE

5.3.3 KENNETH MENCEL vs. TOWN OF STRATFORD — Executive session requested.

5.3.4 LICENSE AGREEMENT WITH BRAKETTETS FOR USE OF DELUCA FIELD — Executive session requested.

5.3.5 LICENSE AGREEMENT FOR LEASE OF CONCESSION AT DELUCA FIELD — Executive session requested.

5.3.6 LEASES TO STRATFORD LITTLE LEAGUE — Executive Session requested.

5.3.7 STRATFORD BASEBALL — Executive Session requested.

5.3.8 § 8-24 REVIEW – SALE OF SIKORSKY LOTS ON MAIN STREET — Executive session requested.

5.3.9 QUESTIONS TO THE TOWN ATTORNEY

6. QUESTIONS TO MAYOR OR STAFF

7. UNFINISHED BUSINESS and/or OLD BUSINESS

7.1 SAEP (continuing item)

7.2 TABLED ITEMS

7.2.1 PATRICIA DRIVE — *Placed on the table during special meeting of 9/22/14*

7.2.2 231 KING STREET — Initially referred to Executive Session. *Placed on the table during meeting of 6/9/14.*

7.2.3 ShakesBeer donates \$20,000 to the Town for the benefit of Shakespeare Theatre. *Tabled during meeting of Jan. 12, 2015*

7.2.4 Longbrook Park Cell Tower Reconsideration — *Placed on the table during meeting of 2/9/15.*

7.3 TABLED ORDINANCES AND RESOLUTIONS

7.3.1 AN ORDINANCE AMENDING CHAPTER 172 – Sewers - ARTICLE XI, FATS, OILS AND GREASE PRETREATMENT (#14-26) — appended as pages 8-20 (*tabled during meeting of Nov. 10, 2014*)

RESOLVED: that the second reading of the above entitled Ordinance be dispensed with as copies thereof have been received by all Council Members and the foregoing be and is hereby approved effective thirty days from passage. (*placed on the table during meeting of Dec. 8, 2014*).

7.4 TABLED APPOINTMENTS

7.4.1 STRATFORD HOUSING PARTNERSHIP — (9) Same as last.

7.4.2 BOARD OF ASSESSMENT APPEALS — (2) temporary

7.4.3 COMMISSION ON AGING — (9) appointments remaining; 2 members – private sector agencies, 1 member representing educational community, 1 clergy representation, 5 electorate

7.4.4 ARTS COMMISSION — Appointed by Town Council, 3-year terms. *Placed on the Table during Council meeting of March 10, 2014.*

- A. Regular members — 2 — Town code § 5-52
- B. Alternate members — 2 — Town code § 5-53

7.4.5 LONGBROOK PARK COMMISSION — Appointed by Council, § 5-39 of Town Code. 2 or 3 Council Members depending on minority representation, 3 Electorate members with 3-year terms. *Placed on the Table during Council meeting of March 10, 2014.*

1 regular electorate members needed.

7.4.6 SIKORSKY MEMORIAL AIRPORT NOISE ABATEMENT COMMITTEE — § 7-12 of Town Code, one member appointed by Mayor, one member appointed by PYE. *Placed on the Table during Council meeting of March 10, 2014.*

- A. 2 members from Lordship section of Stratford— appointed by Town Council.
- B. 1 member from District of Town in which Sikorsky Memorial Airport is located – appointed by Town Council.
- C. 2 members from the Stratford Electorate at-large — appointed by Town Council.

7.4.7 WATERFRONT AND HARBOR MANAGEMENT COMMISSION

- A. Regular member (1) — 5-yr. term, appointment by Town Council. (This unexpired term ends May 31, 2018)
- B. Alternate member (1) — 2-yr term (expired May 31, 2014)

7.4.8 BEAUTIFICATION COMMITTEE — term concurrent with Council
1 regular member (term of Jeffrey Thompson)

8. ORDINANCES AND RESOLUTIONS

8.1 GRANT RESOLUTION re: NEIGHBORHOOD FACILITIES – FUNDING FOR CONSTRUCTION OR RENOVATION

sponsored by: Hon. Joseph Kubic, Ninth district Council member

WHEREAS, the *Town of Stratford* has been awarded a grant from the *CT Department of Social Services* for *Neighborhood Facilities (Bond Fund) – Funding for Construction or Renovation* in an amount not to exceed \$53,000; and

WHEREAS, it is desirable and in the public interest that the *Town of Stratford* enter into a grant agreement with the *CT Department of Social Services*.

NOW THEREFORE, BE IT RESOLVED BY THE Town Council:

1. That it is cognizant of the Town's contract with the *CT Department of Social Services* for the *Neighborhood Facilities (Bond Fund) – Funding for Construction or Renovation* in an amount not to exceed \$53,000); and
2. That it hereby authorizes, directs and empowers the Mayor or his designee to submit an application with CT Department of Social Services, to execute such contract with the *CT Department of Social Services*, to provide such additional information, to implement the program once the award is secured, and to execute such other contracts and documents as maybe necessary under this program.

8.2 RESOLUTION SUPPORTING APPLICATION AND CONTRACT FOR THE CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION CLEAN VESSEL ACT GRANT PROGRAM FOR THE OPERATION AND MAINTENANCE OF THE STRATFORD PUMPOUT BOAT

sponsored by: Town Council

WHEREAS, the CT Department of Environmental Protection-Office of Long Island Sound Programs, is authorized to extend financial assistance to municipalities in the form of grants through the Clean Vessel Act Grant Program; and,

WHEREAS, the Town of Stratford operates a pump-out boat program to maintain good water quality in the Lower Housatonic River and vicinity, including Milford Harbor; and,

WHEREAS, funding through the Clean Vessel Act Grant Program will be used to reimburse the Town of Stratford for 75% of the operation costs of its pump-out boat program; and,

WHEREAS, it is desirable and in the public interest that the Town of Stratford, enter into contracts with the CT Department of Environmental Protection-Office of Long Island Sound Programs in an amount not to exceed \$37,428.75 for the purpose of operating the Town's pump-out boat program; and

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF STRATFORD:

1. That it is cognizant of the Town's contract with the CT Department of Environmental Protection-Office of Long Island Sound Programs for funds through the 2015 Clean Vessel Act Grant Program to operate a pump-out boat program in the Lower Housatonic River and vicinity; and,
2. That it hereby authorizes, directs and empowers the mayor or his designee to execute such contract with the CT Department of Environmental Protection, to provide such additional information and to execute such other contracts and documents as maybe necessary under this program.

9. NEW BUSINESS

9.1 APPOINTMENTS

9.1.1 BEAUTIFICATION COMMITTEE — terms concurrent with Council.

Alternate members (4 new) Approved *during Council meeting of Feb. 9, 2015.*

10. ADJOURNMENT

AMENDMENT TO CHAPTER 172 – Sewers - ARTICLE XI
FATS, OILS AND GREASE PRETREATMENT (#14-26)

Section 1. Purpose.

Section 2. Definitions.

Section 3. Application to Install a FOG Pretreatment System.

Section 4. Discharge Limits.

Section 5. Pretreatment System Requirements.

Section 6. Alternate FOG Pretreatment System.

Section 7. Pretreatment Equipment Maintenance.

Section 8. FOG Minimization.

Section 9. Recording and Reporting Violations

Fats, Oils and Grease Pretreatment Ordinance

Section 1. Purpose.

The purpose of this Article is to outline the wastewater pretreatment requirements for Food Preparation Establishments and other commercial facilities that generate and discharge fats, oils and grease in their wastewater flow shall install, operate and maintain a FOG pretreatment system. The requirements of this Article shall supplement and be in addition to the requirements of the Town of Stratford's Town Code.

Section 2. Definitions.

AUTHORIZED DISCHARGE – means a discharge authorized by this ordinance.

CONTACT PERSON- the Contact Person shall mean the individual responsible for overseeing daily operation of the Food Preparation Establishment and who is responsible for overseeing the Food Preparation Establishment's compliance with the FOG Pretreatment Program.

FACILITY – means any food preparation establishment at which an authorized discharge occurs.

FOG- FATS, OIL AND GREASE- Any fats, oils and greases generated from the food preparation process as identified by the most current EPA method as listed in 40-CFR 136.3.

FOG INTERCEPTOR- A passive tank installed outside a building and designed to remove fats, oils and greases from flowing wastewater while allowing wastewater to flow through it, and as further defined herein.

FOG RECOVERY UNIT- All active indoor mechanical systems designed to remove fats, oils and greases by physical separation from flowing wastewater, as further defined herein.

FOG PRETREATMENT SYSTEM - Refers to properly installed and operated FOG interceptors, FOG Recovery Units, and other alternate system as approved by the Water Pollution Control Authority.

FOOD PREPERATION ESTABLISHMENTS - Means class III and IV food service establishments and any other facility discharging fats, oils and greases above the effluent limits in Section 5(c) (2) of the Department of Environmental Protection's General Permit for the Discharge of Wastewater Associated with Food Preparation Establishments such as, but not limited to restaurants, hotel kitchens, hospital kitchens, school kitchens, bars, factory cafeterias and clubs.

NON-RENDERABLE FATS, OILS AND GREASE - are fats, oils, and greases generated from food preparation processes that have been contaminated during the food preparation process thereby prohibiting this material from being rendered.

NOTIFICATION OF APPROVED ALTERNATE FOG PRETREATMENT SYSTEM – Written notification from the Water Pollution Control Authority for authorization to install and /or operate an alternate FOG Pretreatment System.

REGIONAL FOG DISPOSAL FACILITY- is a treatment works that is permitted by the Connecticut Department of Environmental Protection for the separation and disposal by incineration or other methods of FOG from the wastewater of a facility.

RENDERABLE FOG - are uncontaminated fats, oils and greases from the food preparation process that can be used as a source of material that is free of impurities and can be recycled into products such as animal feed and cosmetics.

RENDERABLE FOG CONTAINER- Means a closed, leak-proof container for the collection and storage of food grade fats, oil and grease.

RENOVATION – means any physical modification of the facility's food preparation area, food service area and/or dining area in excess of \$20,000 in any one calendar year, or a cumulative total in excess of \$40,000 over any period of five (5) years. The dollar value shall be the sum of all renovations for all building permits issued to a facility in a calendar year, for the food preparation, floor service and dining areas, as determined by the Tow of Stratford's Building Official.

WATER POLLUTION CONTROL AUTHORITY (WPCA) – means the Stratford Water Pollution Control Authority established pursuant to section 7-246 of the CGS, who shall be the authorized representative of the Town of Stratford.

Section 3. Application to Install a FOG Pretreatment System.

- A. FOG Pretreatment Systems shall be provided for all new and existing Food Preparation Establishments, including restaurants, cafeterias, diners, and similar non-industrial facilities using food preparation processes. FOG Pretreatment System shall not be required for private living quarters or dwelling units.
- B. All new Food Preparation Establishments or Establishments that change ownership as determined by the Water Pollution Control Authority shall submit an application to install a FOG Pretreatment System prior to opening the facility. The FOG System must be installed and functioning within 30 of the application approval date.
- C. A Renovation of the Food Preparation Establishment shall require compliance with all conditions of this ordinance as part of the Renovation.
- D. The Stratford WPCA may, as necessary, designate any area or areas of its sewer system as a problem area related to fats, oils and grease. Such designation shall be by a formal action of the WPCA and shall be based upon evidence of excessive fats, oils and grease including sanitary sewer overflows, excessive maintenance or any means of inspection. Upon notification by the WPCA, any Food Preparation Establishment within the problem area designation shall comply with all conditions of this ordinance within a reasonable time schedule established by the WPCA.
- E. All existing Food Preparation Establishments which require a new FOG Pretreatment System, as determined by the Water Pollution Control Authority, shall submit an application for the installation of a new FOG Pretreatment System within 120 days of the enactment of this ordinance. The application shall be in accordance with Town of Stratford's Town Code. The approved FOG Pretreatment System shall be installed no later than July 1, 2015.
- F. All existing Food Preparation Establishments which have an existing FOG Pretreatment System may, as determined by the Water Pollution Control Authority, keep the existing FOG Pretreatment System in operation. Such facilities shall submit an application an "Alternate FOG Pretreatment System" as described in {Section 6 C}. Such application shall be submitted within 120 days of the enactment of this ordinance..
- G. All costs and related expenses associated with the installation and connection of the FOG Interceptor(s) or Alternate FOG Pretreatment System(s) shall be borne by the Food Preparation Establishment. The Food Preparation Establishment shall indemnify the Town of Stratford and its Agents for any loss or damage that may directly or indirectly occur due to the installation of the FOG Pretreatment System.
- H. Applications to Install a FOG Pretreatment or an "Alternate FOG Pretreatment System" shall be submitted on standard forms provided by the WPCA and shall be accompanied by a Fifty Dollar (\$50.00) fee. A letter of intent or contract from the approved FOG cleaner/hauler shall be submitted as part of the application.

Section 4. Discharge Limits.

- A. No facility shall discharge or cause to be discharged any wastewater with a FOG concentration in excess of one hundred (100) milligrams per liter, as determined by the currently approved test for total recoverable fats and greases listed in 40 CFR 136.3, or in concentrations or in quantities that will harm either the sewers, or Water Pollution Control Facility, as determined by the Water Pollution Control Authority.
- B. At no time shall the pH of the wastewater discharged from the FOG Interceptor, FOG Recovery Unit or other approved units and prior to mixing with any other wastewater from the Food Preparation Establishment be less than five (5.0) nor greater than ten (10.0) standard units at any time.

Section 5. Pretreatment System Requirements.

- A. An application for the design and installation of a FOG Pretreatment System shall be subject to review and approval by the Director of Public Works per the Town of Stratford's Town Code, and subject to the requirements of all other applicable codes, ordinances and laws.
- B. Except as provided by {Section 6}, the wastewater generated from Food Preparation Establishments shall be treated to remove FOG using a FOG Interceptor.
- C. Every structure at the subject facility shall be constructed, operated and maintained in a manner to ensure that the discharge of food preparation wastewater is directed solely to the FOG Interceptor, or Alternate FOG Pretreatment System. No valve or piping bypass equipment that could prevent the discharge of food preparation wastewater from entering appropriate treatment equipment shall be present.
- D. The Contact Person at each Food Pretreatment Establishment shall notify the Water Pollution Control Authority when the FOG Pretreatment System is ready for inspection and connection to the public sewer. The connection and testing shall be made under the supervision of the plumbing inspector, and/ or the Water Pollution Control Authority.
- E. All applicable local plumbing / building codes shall be followed during the installation of the FOG Pretreatment System.
- F. FOG Interceptor Requirements.
 - (1) The FOG Interceptor shall be installed on a separate building sewer line servicing kitchen flows and shall be connected only to those fixtures or drains which would allow fats, oils, and grease to be discharged. This shall include:
 - (a) Pot sinks;
 - (b) Pre-rinse sinks;
 - (c) Any sink into which fats, oils, and grease are likely to be introduced;
 - (d) Soup kettles or similar devices;

- (e) Wok stations;
 - (f) Floor drains or sinks into which kettles may be drained;
 - (g) Automatic hood wash units;
 - (h) Dishwashers without pre-rinse sinks; and
 - (i) Any other fixtures or drains those are likely to allow fats, oils or greases to be discharged.
- (2) No food grinder shall discharge to the FOG Interceptor.
- (3) All wastewater flows connected to the FOG Interceptor, FOG Recovery Unit or other approved units shall be screened to prevent solids from entering the treatment units. Screened solids shall be disposed of in accordance with the applicable solid waste regulations.
- (4) No fixture or drain other than those listed in paragraph (1) above shall be directly connected to the FOG Interceptor unless approved by the Water Pollution Control Authority.
- (5) No valve or piping bypass equipment that could prevent the discharge of wastewater associated with the Food Preparation Establishment. from entering appropriate treatment equipment shall be present at such Food Preparation Establishment.
- (6) An outdoor FOG interceptor shall have a minimum depth of four (4) feet and a minimum detention time of :
- (a) At least twenty-four (24) hours of the maximum daily flow from the fixtures described in subparagraph (1) of this section based on water meter records or other methods of calculation as approved by the Water Pollution Control Authority, or
 - (b) 1000 gallons, whichever is greater.
- (7) FOG Interceptor shall have a minimum of two compartments. The two compartments shall be separated by a baffle that extends from the bottom of the FOG interceptor to a minimum of five (5) inches above the static water level. An opening in the baffle shall be located at mid-water level. The size of the opening shall be at least eight (8) inches in diameter but not have an area exceeding one hundred eighty (180) square inches.
- (8) FOG Interceptors shall be watertight and constructed of precast concrete, or other durable material. FOG Interceptors shall be located so as to be accessible for convenient inspection and maintenance. No permanent or temporary structures or containers shall be placed directly over the FOG Interceptor. FOG Interceptors installed in areas subject to traffic shall be designed to accommodate traffic loading.

- (9) FOG Interceptors constructed of precast concrete shall meet the following requirements:
- (a) All concrete FOG Interceptors shall be fabricated using minimum 4,000-psi concrete per ASTM standards with four (4) to seven (7) percent air entrainment.
 - (b) The FOG Interceptor shall have a minimum liquid depth of thirty-six (36) inches, measured from the bottom of the tank to the outlet invert.
 - (c) The air space provided between the liquid height and the underside of the tank top shall be a minimum of eight (8) inches.
 - (d) All structural seams and/or lifting holes shall be grouted with non-shrinking cement or similar material and coated with a waterproof sealant. In areas where seasonal high ground water is at an elevation greater than the bottom of the FOG Interceptor, but below the top of the FOG Interceptor, the exterior top, sides and bottom shall be coated with a waterproof sealant creating a water-tight condition for the tank. In areas where seasonal high ground water is at an elevation greater than the top of the FOG Interceptor the exterior of the manhole extensions to grade shall be coated with a waterproof sealant creating a water-tight condition for the extension.
 - (e) The manhole cover shall be placarded with the warning "Entrance into the tank could be fatal."
 - (f) Voids between the FOG Interceptor's walls and inlet and outlet piping shall be grouted with non-shrinking cement and coated with a waterproof sealant.
 - (g) The liquid capacity of the tank shall be marked on top of the tank between the outlet access hole and the outlet wall or on the vertical wall between the top of the tank and the top of the outlet opening.
 - (h) The invert elevation of the inlet shall be between three (3) inches and six (6) inches above the invert elevation of the outlet.
- (10) All non-concrete septic tanks must be approved for use by the Water Pollution Control Authority.
- (11) Separate cleanout covers shall be provided over the inlet and outlet of the FOG Interceptor so as to provide easy access for inspection and cleaning. Cleanout ports shall be fitted with manhole extensions to grade. In areas subject to traffic, the extensions shall be ductile or cast iron frames and round manhole covers. Where concrete covers are used, the lid must either have a minimum

weight of fifty-nine (59) pounds or contain a locking mechanism to prevent unauthorized entrance. The manholes, extensions and outlet access holes to the FOG Interceptor shall have a minimum inside diameter of seventeen (17) inches.

- (12) The inlet and outlet piping shall be PVC meeting ASTM D1785 Schedule 40 with rubber compression gaskets or solvent weld couplings. The joints must meet ASTM D3212 specifications. The Water Pollution Control Authority may approve other piping shall be four (4) inches. The inlet and outlet shall utilize a tee-pipe fitting on the interior of the FOG Interceptor. No caps or plugs shall be installed on the tee-pipes. The tee-pipe on the inlet and outlet shall extend to within twelve (12) inches of the bottom of the tank and at least five (5) inches above the static liquid level of the tank.
- (13) The FOG Interceptor shall be set level on a consolidated, stable base that has been mechanically compacted, with a minimum of six (6) inches of crushed stone so that no settling or tipping of the FOG Interceptor can occur. Select backfill shall be placed and compacted around the FOG Interceptor in a manner to prevent damage to the tank and to prevent movement caused by frost action.
- (14) The outlet discharge line from the FOG Interceptor shall be directly connected to the municipal sanitary sewer.
- (15) The FOG Interceptor shall be located so as to maintain the separating distances from well water supplies set forth in Section 19-13-B51d of the Public Health Code.
- (16) The following minimum-separating distances shall be maintained between the Fog Interceptor and the items listed below:
 - (a) Property line—10 ft.
 - (b) Building served (no footing drains)—15ft
 - (c) Ground water intercepting drains, footing drains and storm drainage systems—25 ft
 - (d) Open watercourse—50 ft (subject to Inland Wetland Commission Approval)
- (17) When necessary due to installation concerns, testing for leakage will be performed using either a vacuum test or water-pressure test.
 - (1) Vacuum Test - Seal the empty tank and apply a vacuum to two (2) inches of mercury. The tank is approved if ninety percent (90%) of the vacuum is held for two (2) minutes.

- (2) Water-Pressure Test –Seal the tank, fill with water, and let stand for twenty-four (24) hours. Refill the tank. The tank is approved if the water level is held for one (1) hour.

Section 6. Alternate FOG Pretreatment System.

- A. When it is not practical for the Food Preparation to install an outdoor in ground FOG Interceptor per {Section 5}, an Alternate FOG Pretreatment System may be utilized upon approval by the Water Pollution Control Authority and upon receiving a “Notification of Approved Alternative FOG Pretreatment System”. Approval of the system shall be based on demonstrated (proven) removal efficiencies and reliability of operation. The Water Pollution Control Authority will approve these systems on a case-by-case basis. The Contact person may be required to furnish analytical data demonstrating that FOG discharge concentrations do not exceed the limits established in this ordinance.
- B. Alternate FOG Pretreatment System shall consist of a FOG Recovery Unit meeting the requirements of {Paragraph D below}, unless there are special circumstances that preclude such installation, as approved by the Water Pollution Control Authority, and in accordance with {Paragraph E}.
- C. Alternate FOG Pretreatment Systems shall meet the requirements of {Section 5, A through E}, and shall be installed immediately downstream of each of the fixtures and drains listed in {Section 5 F. (1)}, and shall meet the requirements of {Section 5 F. (2) (3) and (5)}.
- D. Alternate FOG Pretreatment System Requirements.
 - (1) FOG Recovery Units shall be sized to properly pretreat the measured or calculated flows using methods approved by the Water Pollution Control Authority.
 - (2) FOG Recovery Units shall be constructed of corrosion-resistant material such as stainless steel or plastic.
 - (3) Solids shall be intercepted and separated from the effluent flow using a strainer mechanism that is integral to the unit.
 - (4) The FOG Recovery Units shall operate using a skimming device, automatic draw-off, or other mechanical/hard wired electrical means to automatically remove separated FOG. This automatic skimming device shall be controlled using a timer or level control. The operation of the automatic skimming device shall be field-adjustable. The FOG Recovery Unit's timer shall be set to operate the unit no less than once per day.
 - (5) FOG Recovery Units shall be fitted with an internal or external flow-control device to prevent the exceedence of the manufacture's recommended design flow.

- (6) FOG Recovery Units shall be located to permit frequent access for maintenance and inspection.

E. Other Alternate FOG Pretreatment System

- (1) Other Alternate FOG Pretreatment Systems that do not meet the requirements of {Section 5 F or Section 6 D}, may be considered for approval by the Water Pollution Control Authority on a case-by-case basis. The application shall include:
 - (a) Documented evidence that the proposed Alternate FOG Pretreatment System will not discharge FOG concentrations that exceed the discharge limits per {Section 4}.
 - (b) Plans and specifications for the proposed system including plans and profile of system installation, manufacturer's literature, documentation of performance and any other information detailing the proposed alternate system.
 - (c) A written Operation and Maintenance Plan, which shall include the schedule for cleaning and maintenance, copies of maintenance log forms, a list of spare parts to be maintained at the subject facility, and a list of contacts for the manufacturer and supplier. Following receipt of written Notification of Approved Alternate FOG Pretreatment System from the Water Pollution Control Authority, the operation and maintenance plan shall be maintained on the premises. The plan shall be made available for inspection on demand by the Water Pollution Control Authority.
 - (d) A written FOG Minimization Plan, which shall include procedures for all Food Preparation Establishment employees to minimize FOG entering the wastewater collection system.
 - (e) A description of a FOG Pretreatment Training Program for Food Preparation Establishment Employees in FOG minimization procedures
- (2) A Notification of Approved Alternate FOG Pretreatment System may be granted for a duration not to exceed three (3) years, with extensions, when demonstrated to the satisfaction of the Water Pollution Control Authority that the proposed Alternate FOG Pretreatment System, Operation and Maintenance Plan, FOG Minimization Plan and FOG Pretreatment Training Program are adequate to maintain FOG concentration in the wastewater discharge below the limits set in {Section 4}.

Section 7. Pretreatment Equipment Maintenance

- A. The FOG Pretreatment System shall be maintained continuously in satisfactory and effective operation, at the Food Preparation Establishment's expense.
- B. The Contact Person shall be responsible for the proper removal and disposal, by appropriate means, of the collected material removed from the FOG Pretreatment System.
- C. The Contact Person may use hot water, steam, chemicals, or biological additives in the normal course of facility maintenance, but may not intentionally use hot water, steam, physical means, chemicals, or biological additives that will cause the release of fats, oils, and grease from the FOG Interceptor, FOG recovery unit or other approved unit.
- D. The Contact Person shall ensure that the FOG Interceptor is inspected when pumped to ensure that all fittings and fixtures inside the interceptor are in good condition and functioning properly. The depth of grease inside the tank shall be measured and recorded in the maintenance log during every inspection along with any deficiencies and the identity of the inspector.
- E. The Contact Person shall determine the frequency at which its FOG Interceptor(s) shall be pumped according to the following criteria:
 - (1) The FOG Interceptor shall be cleaned by a subsurface sewage disposal cleaner whenever twenty-five (25) percent of the operating depth of the FOG Interceptor is occupied by fats, oils, grease, and settled solids, or a minimum of once every three (3) months, whichever is more frequent. Cleaning of FOG Interceptors shall include the complete removal of all contents, including floating materials, wastewater and settled sludge. Decanting back into the FOG Interceptor shall not be permitted. FOG interceptor cleaning shall include scraping excessive solids from the wall, floors, baffles and all piping.
 - (2) If the Contact Person can provide data demonstrating that less frequent cleaning of the FOG Interceptor will not result in a grease level in excess of twenty-five (25) percent of the operating depth of the FOG Interceptor, the Water Pollution Control Authority may allow less frequent cleaning. The contact person shall provide data including plumbing receipts for four (4) consecutive cleanings of the FOG Interceptor, complete with a report from the Grease Trap/Interceptor Cleaner indicating the grease level at each cleaning, and the FOG Interceptor maintenance log.
 - (3) A maintenance log shall be maintained in the premises and shall include the following information: dates of all activities; volume pumped; grease depth measured at the time of inspection; and any maintenance work or changes in equipment associated with such discharge that has taken place since the last inspection; grease trap/interceptor cleaner's name, title and signature; location of

the waste disposal; means of disposal for all material removed from the FOG Interceptor; and the name of the individual recording the information. The maintenance log and grease trap/interceptor cleaner's receipts shall be made available to the Water Pollution Control Authority for inspection on demand. Interceptor cleaning, inspection records and all cleaning and maintenance logs and analytical results from any monitoring elected to be done by the owner of the Food Preparation Establishment shall be maintained on file a minimum of five (5) years.

- F. All material removed and hauled from FOG Pretreatment Systems must be performed by a subsurface sewage disposal cleaner or entity approved by the Water Pollution Control Authority. Pumped material shall be disposed of at a Regional FOG disposal facility.
- G. The Contact Person shall be responsible to submit maintenance reports to the Water Pollution Control Board every 2 years. Reports shall be submitted before July 1 in each odd year (2013, 2015, 2017 etc.). The contact person shall notify the WPCA within 30 days of changing approved FOG cleaner/haulers.
- H. The Contact Person shall be responsible for the cost and scheduling of all actions needed to comply with this {Article}. The Contact Person shall be notified in writing of violations of this Article by the Water Pollution Control Authority. Actions to comply with this {Article} shall be completed within the time limits as given below:

Violation Days from Inspection to Correct Violation

Equipment not registered—30 days

Equipment not properly installed—90 days

Major violations (outdoor and indoor)—30 days

Major Violations—90 days

- I. If the required actions to comply with this article are not corrected within the time limits specified in Section 7.H. the property owner may be fined an amount as determined by the WPCA not to exceed Five Hundred Dollars (\$500.00)

Section 8. FOG Minimization.

- A. The Contact Person shall make every practical effort to reduce the amount of FOG contributed to the sewer system
- B. Renderable fats, oils and greases shall be stored in a separate, covered, leak-proof, Renderable FOG Container, stored out of reach of vermin, and collected by a renderer.

- C. Small quantities of FOG scraped or removed from pots, pans, dishes and utensils shall be directed to the municipal solid waste stream for disposal.

Section 9. Recording and Reporting Violations.

- A. If any analytical results from monitoring data elected to be done by the Contact Person or owner of the Food Preparation Establishment, or other information indicates that a violation of an effluent limitation or another condition of this ordinance has occurred, the Contact Person shall immediately take steps to identify, correct and mitigate the results of any and all conditions causing or contributing to such violation and shall take reasonable steps to prevent further such violation. A log of such violations shall be maintained on site and contain, at a minimum, the following information;
- a. The condition(s) or effluent limitation(s) violated;
 - b. The analytical results or other information demonstrating such violation;
 - c. The cause of the violation, if known;
 - d. Dates and times during which the violation continued;
 - e. If the violation was not corrected immediately upon being discovered, the anticipated time it is expected to continue; and upon correction, the date and time of correction;
 - f. Steps taken and planned to reduce, eliminate and prevent a reoccurrence of the violation, and the dates such steps have been or will be executed;
 - g. The name, title and signature of the individual recording the information and the date and time of such recording.

The Contact Person shall be required to report in writing such violation and such corrective action to the Commissioner of the Department of Energy and Environmental Protection and the Water Pollution Control Authority within five (5) days of the Contact Person's learning of such violation.

- B. All reports made by the Contact Person shall be certified in the following manner: "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense, in accordance with Section 221-6 of the General Statutes, pursuant to Section 53a-157b of the General Statutes, and in accordance with any other applicable statute."
- C. If any analytical results indicate the pH exceeds the limitation listed in Section 4 of this ordinance by greater than one unit or lower than one unit, or that fats, oils, and grease exceed the limitation listed in Section 4 of this ordinance, the Contact Person shall immediately notify the Water Pollution Control Authority.

- D. Immediately upon learning or having reason to believe that an authorized discharge may cause or has caused a sewer blockage or may adversely affect the operations of the Stratford sewer system, the Contact Person shall immediately notify the Water Pollution Control Authority and the Commissioner of the Department of Energy and Environmental Protection.