

Fats, Oil and Grease Pretreatment Regulations
Somerville, MA
Adopted _____

Section 1: Authority and Applicability

A. Purpose

The purpose of these regulations are to outline the wastewater pretreatment requirements for food preparation establishments and other commercial and industrial facilities that discharge fats, oils and grease (FOG) in their wastewater flow. All new and existing facilities that generate and discharge fats, oils and grease in their wastewater flow shall install, operate, and maintain FOG Management Devices. The requirements of these regulations shall supplement and be in addition to the requirements of the Somerville Sewer Use Ordinance, Massachusetts Plumbing Code, Massachusetts Water Resources Authority (MWRA) regulations, and any other applicable regulations.

B. Definitions

AGENT – Any authorized representative of the City of Somerville.

ALTERNATE FOG MANAGEMENT EQUIPMENT (AFME) – Fat, oil, and grease pretreatment device other than a FOG Interceptor such as an interior grease trap as requiring approval by the Board of Health (BOH). Interior grease traps shall incorporate an active indoor mechanical system designed to remove fats, oils and grease by physical separation from flowing wastewater, as further defined herein.

CONTACT PERSON – The individual responsible for overseeing daily operation of a food preparation establishment, including compliance with these guidelines.

FATS, OILS AND GREASE (FOG) - Animal and plant derived substances that may solidify or become viscous between the temperatures of 32°F and 150°F (0°C to 65°C), and that separate from wastewater by gravity. Any substance identified as grease per the most current EPA Analytical method as listed in 40 CFR 136.3.

FOG INTERCEPTOR - A passive tank designed to remove FOG from flowing wastewater at a rate greater than 50 gallons per minute (gpm) and typically located outside of a building.

FOG MANAGEMENT DEVICES (FMD) - Refers to FOG Interceptors and AFME which shall be required to be properly installed and approved by the BOH.

FOOD PREPARATION ESTABLISHMENTS (FPE) - Food preparation establishments include establishments that use food preparation processes and that are regulated by the local Health Department and Inspectional Services Division. These facilities include:

- restaurants;
- cafeterias;

- hotels with facilities on site where food is served;
- hospitals;
- institutional facilities;
- clubs or bars where food is prepared and served;
- commercial kitchens;
- food and meat packing and processing establishments;
- supermarkets; and
- bakeries.

GREASE TRAP – An active indoor mechanical system designed to remove FOG by physical separation from flowing waste water at a rate less than 50gpm and typically located under a sink near food preparation areas.

INSPECTIONAL SERVICES DEPARTMENT (ISD) – Department that enforces city ordinances and State and Federal regulations for building construction, weights and measures, and certain aspects of public and environmental health as authorized by the BOH.

NON-FOOD PREPARATION ESTABLISHMENTS (NFPE) - An establishment, other than a FPE where, in the opinion of the BOH, FOG may be introduced into the building sanitary drainage system in quantities that can cause waste line obstruction or hinder the wastewater collection system.

NON-RENDERABLE FATS, OILS, AND GREASE – Food grade grease that has become in contact with or otherwise contaminated with sewage, detergents, or other constituents that make it unacceptable for rendering.

NOTIFICATION OF APPROVED ALTERNATE FOG PRETREATMENT SYSTEM – Written notification from the City of Somerville that the FPE is authorized to install and/or operate AFME.

RENDERABLE FATS, OILS, AND GREASE – Fats, oils, and grease not contaminated by contact with wastewater, and which can be recycled by a rendering company. Renderable fats, oils, and grease sources include but are not limited to fryolators, grills and exhaust hoods.

C. Program Applicability

1. FMDs shall be provided for all new and existing FPEs and NFPEs.
2. FMDs shall be provided for new and existing facilities which, in the opinion of the Board of Health, require FMD for the proper management of wastewater containing FOG except that such FMD shall not be required for residential dwelling units.
3. All FPEs shall be required to install and maintain an adequately sized FMD for the efficient removal of FOG from the waste stream.

4. For all new installations, FMDs shall be FOG Interceptors installed underground whenever feasible.

D. Program Authority

The BOH shall oversee FOG management regulations. The design and installation of adequately sized grease traps and FMDs, which are subject to review and approval by the BOH, shall meet all specifications and requirements outlined in these regulations. The BOH shall be authorized to issue a wastewater discharge permit to FPEs and other commercial and industrial facilities that operates or wishes to operate a grease trap, interceptor, separator or holding tank within the city of Somerville. The BOH will also be responsible for the inspection and record keeping related to FMD. All sewer users are also under the authority of the Massachusetts Water Resources Authority (MWRA) and all Massachusetts regulations including, but not limited to, the Massachusetts Plumbing Code.

E. FOG Effluent Limitations

1. No facility shall discharge or cause to be discharged any wastewater with a FOG concentration in excess of 100 milligrams per liter, as determined by the currently approved test for total recoverable fats and grease listed in EPA Regulations (40 CFR 136.3), or in concentrations or in quantities by themselves or in combination with others, which will have a detrimental effect on either the sewers, pump stations, or the collection system infrastructure, as determined by the BOH.

Section 2: FOG Management Permits

A. General Permit And Registration Requirements

1. The BOH shall be authorized to issue a FOG management permit to an FPE who operates or wishes to operate a grease trap, interceptor, separator or holding tank within the city of Somerville. A fee shall be charged for each permit as provided in the amount of \$50 per year.
2. The permit application shall include information as may be deemed necessary by the BOH, including but not limited to, identifying information, description of operations, a service and maintenance and pumping schedule, time and duration of discharges, measurements of flows and pollutants, and waiver requests. Information about existing or proposed pretreatment equipment to meet the requirements of these regulations, including drawings and design information certification by a registered professional engineer, licensed plumber, or registered sanitarian that the facilities either meet or do not meet the requirements of these regulations or other applicable ordinance, is also required.
3. FOG management permits shall be issued to FPEs which apply and meet the requirements of these regulations in full or obtain the necessary approval of alternate treatment, exemption, or other applicable form of relief from the BOH.
4. All existing FPEs shall obtain a FOG management permit from the BOH no later than twelve (12) months after the effective date of these regulations. Applications

to the BOH for the FOG management permit shall be submitted within ninety (90) days of the effective date of these regulations.

- a. In the event an existing FPE is determined to not meet the current requirements, a plan including drawings and design information certification by a registered professional engineer, licensed plumber, or registered sanitarian showing what will be needed to meet the requirements along with a timetable for bringing the facilities into compliance within the next twelve (12) months of the effective date of these regulations shall be submitted by the FPE.
 - b. Existing FPEs which have an existing FMD shall keep the existing FMD in operation during the review process.
 - c. Where an existing FPE requests a waiver of the FOG pre-treatment regulations, and the request is denied, the user shall provide an adequately sized grease trap within six (6) months of the date of the denial.
 - d. If an existing FPE shall cease operation, then such FPE shall be required to comply with these regulations by obtaining a FOG management permit before reopening.
5. New FPEs shall be required to apply for and obtain a FOG management permit from the BOH prior to starting operation.
 6. The permit shall be maintained as an accurate representation of the permittee's activities. Failure to maintain the permit as an accurate representation shall be cause for enforcement action.
 7. It shall be unlawful to operate an FPE without a FOG management permit from the BOH unless otherwise allowed by these regulations.
 8. Any violation of the terms and conditions of a permit shall be deemed a violation of these regulations and shall subject the permittee to enforcement provisions.
 9. Obtaining a permit does not relieve a permittee of its obligation to comply with all federal and state pretreatment standards or requirements or with any other requirements of federal state or local law.
 10. It is the permittee's responsibility to be familiar with the contents and requirements of the permit and with all federal state and local regulations and requirements applicable to the disposal of liquid wastes, and to comply with those requirements and regulations whether or not the requirements are contained in the permit.
 11. The BOH may suspend or revoke local permits of any operator not meeting the requirements set forth in these regulations or other applicable ordinance.
 12. Permit shall be issued for a specified duration not to exceed one (1) year. A permit may be issued for a period less than a year or may be stated to expire on a

specific date. The user shall apply for permit reissuance a minimum of sixty (60) days prior to the expiration of the user's existing permit.

13. The terms and conditions of the permit may be subject to modification by the City of Somerville during the term of the permit as limitations or requirements are modified or other just cause exists. The user shall be informed of any proposed changes in his permit at least thirty (30) days prior to the effective date of change. Any changes or new conditions in the permit shall include a reasonable time schedule for compliance.

B. Alternate Treatments and Exemptions

1. FPEs and other facilities may request a determination from the BOH whether a new or upgraded grease trap, interceptor or separator will be required.
2. The BOH may approve alternate treatment technologies for some types of wastes normally treated by a grease trap, FOG interceptor or separator.
3. In a situation where the FPE or facility requests exemption from installing a grease trap, interceptor, or separator, the BOH may require it to install a sample port and provide data demonstrating ability to comply with the limitations outlined in these regulations or other applicable ordinances. The FPE or facility may be subject to periodic monitoring to demonstrate continued compliance.
4. In a situation where the FPE or facility requests the use of alternate technology, BOH may require it to install a sample port and provide data demonstrating ability to comply with the limitations outlined in these regulations or other applicable ordinance. The FPE or facility may be subject to periodic monitoring to demonstrate continued compliance.
5. An FPE may apply for an extension of the required cleaning frequency set forth in these regulations.
 - a. The FPE who wishes to apply for a cleaning schedule extension shall notify the BOH, in writing, of the intent to apply for an extension. The FPE shall provide data including pumping and maintenance logs for four consecutive cleanings of the FMV, complete with information required as set forth in Section 4.B.
 - b. The BOH may grant an extension on a required cleaning frequency, on a case by case basis, where the user has demonstrated with conclusive analytical results that the specific grease trap will produce an effluent in compliance with these regulations if such an extension is granted.
6. Such approvals shall be made on a case by case basis.

Section 3: FOG Management Devices

A. FOG Management Device General Requirements

1. For all new installations, FMDs shall be FOG Interceptors installed underground whenever feasible.
2. For the purposes of these regulations, it shall be considered feasible to install an outdoor, underground FOG Interceptor for any FPE which meets one or more of the following:
 - a. The FPE is sited on a property which is greater than one-half acre in size;
 - b. The FPE property includes three or more on-site (on private property) parking spaces; or
 - c. The FPE has a capacity of more than 200 patrons.
 - d. The FPE generates greater than 50gpm of wastewater.
3. FPEs which meet one or more of the above criteria may submit a request for an exemption from the FOG Interceptor requirement to the BOH in writing. This request shall be submitted in accordance with Section 3.C of these regulations.
4. FPEs which do not meet any of the criteria listed above shall manage FOG waste by using AFME. The FPE shall submit their proposed AFME to the BOH for review, in accordance with Sections 2 and 3.C of these regulations.
5. All FMDs shall be designed, installed, operated and maintained in accordance with the most recent adopted version of MWRA regulations and Massachusetts Plumbing Code. Where conflicts occur between these regulations and these regulations, the most stringent requirement shall take precedent.
6. Repairs, modifications, or new installation of FMDs shall be approved by the City of Somerville plumbing inspector and shall not be made without the appropriate city permits and without meeting all aspects of these regulations.
7. An applicant for a plumbing permit for a FMD that is subject to the Massachusetts Plumbing Code within the MWRA Service Area shall file a notice with the MWRA. This notice shall be filed at the same time the plumbing application for a permit is filed with the Inspector.
8. The FMD shall be installed on a separate building sewer servicing only kitchen flows and shall meet all the requirements of the Massachusetts Plumbing Code. No wastes other than those requiring treatment or separation shall be discharged into any FMD.
9. Plumbing fixtures to be protected by FMD shall include:
 - a. pot sinks (with bowl depths exceeding ten inches);
 - b. scullery sinks (with bowl depths exceeding ten inches);
 - c. floor drains, unless exempt under the Massachusetts Plumbing Code;
 - d. floor sinks;
 - e. automatic dishwashers regardless of temperature;
 - f. pre-rinse sinks;

- g. soup kettles or similar devices;
 - h. work stations; and
 - i. automatic hood wash units.
10. The waste from dishwasher pre-rinse sinks that are not equipped with food waste grinders shall be discharged to the drainage system through an FMD. Dishwasher pre-rinse sinks equipped with food waste grinders shall not be discharged through an FMD and must be trapped separately in accordance with the Massachusetts Plumbing Code. Renderable or non-renderable FOG shall not be discharged to any plumbing fixture which is not discharged through an FMD.
 11. The waste discharge from a commercial food waste grinder (garbage disposal) shall not discharge to the sanitary drainage system through an FMD. Fixtures required to have an FMD shall not have grinders unless approved by the BOH. Renderable or non-renderable FOG shall not be discharged to any plumbing fixture which is not discharged through an FMD.
 12. An FMD must bear the certification seal of the Plumbing and Drainage Institute (PDI) or the American Society of Mechanical Engineers (ASME).
 13. An FMD shall have a flow control device designed to regulate the flow and discharge rate of waste water through the FMD unless the device is designed to provide a retention capacity of 30 minutes or less. The flow control device shall be installed in accordance with the Massachusetts Plumbing Code.
 14. All costs and related expenses associated with the design, installation and connection of the FOG Interceptors or AFME shall be borne by the FPE. The FPE shall indemnify the City of Somerville and its Agents for any loss or damage that may directly or indirectly occur due to the installation of the AFME.

B. FOG Management Device Design Requirements – FOG Interceptors

1. FOG Interceptors shall have a minimum of two compartments. The inlet compartment shall contain two-thirds of the interceptor volume and the outlet compartment shall contain one-third of the interceptor volume. The two compartments shall be separated by a baffle that extends from the bottom of the FOG interceptor to a minimum of five 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 inches in diameter but not have an area exceeding 180 square inches.
2. FOG Interceptors shall be so designed that they will not become air bound when closed covers are used. Each FOG interceptor shall be properly chamber vented to comply with 248 CMR 10.16, shall be piped to the inside of the building, and shall be not less than four inch minimum pipe diameter.
3. The inlet and outlet piping shall be PVC ASTM D 1785 Schedule 40 with rubber compression gaskets or solvent weld couplings. The joints must meet ASTM 3212 specifications. The BOH may approve other piping materials for use. The

minimum diameter of the inlet and outlet piping shall be four inches. The inlet and outlet shall utilize a tee-pipe fitting on the interior of the FMD. The tee-pipe of the inlet and outlet shall extend to within twelve inches of the bottom and at least five inches above the liquid level of the tank.

4. Each FOG Interceptor shall be so installed that it is readily accessible. The removal of the cover shall be accessible for the purpose of service and maintenance. The use of ladders or moving of heavy objects in order to service interceptors or separators shall constitute a violation of accessibility.

C. FOG Management Device Design Requirements – AFME

1. When it is not feasible for the FPE to install an underground FOG Interceptor based on the criteria listed in Section 3.A of these regulations, or if an FPE is requesting an exemption from this requirement, an AFME may be considered for approval by the BOH on a case-by-case basis. The following information shall be provided in the submission by the FPE:
 - a. Information detailing the reasons why installation of a FOG Interceptor is not feasible.
 - b. Documented evidence that the AFME will not discharge FOG concentrations that exceed the discharge limits.
 - c. Plans and specifications for the proposed system including plans and profile of system installation by a registered professional engineer, licensed plumber, or registered sanitarian, manufacturer's literature, documentation of performance and any other information detailing the alternate system.
 - d. 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 Management Equipment from the BOH, the Operation and Maintenance Plan shall be maintained on the premises. The plan shall be made available for inspection on demand.
 - e. A written FOG Minimization Plan, which shall include procedures for all FPE employees to minimize FOG entering the wastewater collection system.
 - f. Description of a FOG Pretreatment Training Program for FPE employees in minimization procedures.
 - g. Identification and contact information for the Contact Person for the FPE for FOG-related matters.
 - h. Identification and contact information for the company or person responsible for maintenance of the AFME.
2. The BOH shall review all requests to use an AFME within 60 days of receipt. The BOH, at its sole discretion, may either deny the request, or issue a Notification Of Approved Alternate FOG Pretreatment System.

3. A laminated sign shall be stenciled on or in the immediate area of the AFME or interceptor in letters one-inch high. The sign shall state the following in exact language:
 - a. “IMPORTANT This grease trap/interceptor shall be inspected and thoroughly cleaned monthly. Failure to do so could result in damage to the piping system, and the municipal or private drainage system(s).”
2. An AFME shall remove an average of 90 percent or more of the FOG in the wastewater.

D. FOG Management Device Sizing and Design Requirements

1. An installed FMD shall have a grease retention capacity of not less than two pounds of grease for each G.P.M (gallon-per-minute) of flow. The interceptor’s rated capacity shall never be less than 40% of the individual fixture capacity in gallons. The minimum size for outdoor devices shall be equal to the maximum daily flow (as calculated using 310 CMR 15.00) over a 24-hour period, but never less than 1,000 gallons.
2. An FMD shall be sized in accordance with the following Recommended Procedures for Sizing Grease Interceptor and 248 CMR 10.22: Figure 22 as presented in The Massachusetts Plumbing Code.
 - a. Interceptors shall be sized in accordance with the formulas indicated in 248 CMR 10.09: Tables 2.
 - b. Where the size determined by the formulas below is less than the size determined above, the larger size shall dictate.
 - c. Where the device manufacturer recommends a size larger than required in these regulations, the manufacturer sizing will dictate.

**SIZING FORMULAS FOR LARGE CAPACITY GREASE INTERCEPTORS (INSIDE OR OUTSIDE BUILDINGS)
(adapted from 248 CMR 10.09 Table 2)**

For Restaurants:	Other Establishments with Commercial Kitchens:
$(S) \times (GS) \times (HR/12) \times (LF) =$ Effective Capacity of Grease Traps and Interceptors in Gallons	$(M) \times (GM) \times (LF) =$ Effective Capacity of Grease Traps and Interceptors in Gallons
WHERE:	WHERE:
S = Number of Seats in Dining Area GS = Gallons of Waste Water Per Seat: <ul style="list-style-type: none"> • Use 25 Gallons for Restaurants with China Dishes and/or automatic dishwashers • Use 10 Gallons for Restaurants with Paper or Baskets and No Dishwashers. HR = Number of Hours Restaurant is Open.	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.

LF = Loading Factor – LF of 1.5 shall be used for all FPEs in the City of Somerville.

3. An AFME shall be sized based on the manufacturer’s written recommendations. Design of the AFME shall be based on the FPE’s full seating capacity. Design flows for the AFME shall be based on flow estimates for commercial establishments contained in 310 CMR 15.00. Minimum size/capacity of the AFME shall be as listed in the table below.

a. “Volume” as listed in the table below is defined as the maximum volume (e.g. length times width times height to the overflow) in cubic inches of all fixtures, vessels and receptacles which flow to the AFME.

Aggregate Volume (cubic inches)	Minimum grease retaining capacity of the AFME (lbs.)
Up to 1,200	8
1,201-1,600	14
1,601-3,000	20
3,001-4,500	30
4,501-6,000	40
6,001-7,700	50
7,701-10,800	70
10,801-15,400	100
15,401-23,100	150
23,101-30,800	200
30,801-46,200	300
46,201-61,600	400

Section 4: FOG Management Device Operation and Maintenance

A. Operation Standards

1. The FPE shall make every practical effort to reduce the amount of FOG contributed to the sewer system.
2. Renderable FOG shall not be disposed of in any sewer or FOG Interceptor.

3. Small quantities of FOG scraped or removed from pots, pans, dishes and utensils shall be directed to the municipal solid waste stream for disposal.
4. All FPEs shall have in place a pretreatment training program.

B. FMD Maintenance, Cleaning, and Inspection Standards

1. The FMD shall be maintained continuously in satisfactory and effective operation at the FPE's expense.
2. Chemical and/or biological additives that are used to reduce cleaning frequency or cause FOG to be released from the FMD are not permitted.
3. The FPE shall be responsible for the cost and scheduling of all repairs to FMD components.
4. The FPE shall be responsible for the proper removal and disposal, by appropriate means, of the collected material removed from the FMD. (See Somerville Code of Ordinances Sec. 11-36: Grease Containers)
5. The FMD shall be completely pumped and cleaned by a BOH licensed waste hauler when 25 percent of the operating depth of the FMD is occupied by solids, or once every three months, or however often is necessary to ensure the discharge is in compliance with the provisions of these regulations or other applicable ordinance, whichever is more frequent.
6. All removal and hauling of the collected materials must be performed by a BOH licensed waste hauler. Pumping 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. FMD cleaning shall include scraping excessive solids from the wall, floors, baffles and all piping.
7. Pumped material must be disposed at a licensed disposal facility in accordance with all local and state laws.
8. The FPE shall ensure that the FMD is inspected when pumped and cleaned to ensure that all fittings and fixtures inside are in good condition and functioning properly. The physical condition of the grease trap, interceptor or separator, piping, internal walls, sidewalls etc. shall be inspected. Repairs, if needed, shall be made prior to further use. Maintenance and service logs shall be kept as required in Section 5.
9. The BOH may require a more stringent FMD cleaning and pumping frequency than that which is established herein if it is determined to be insufficient to prevent the discharge of FOG into the public sewer or that the discharge does or has the potential to cause downstream blockages.
10. Grease traps, interceptors, or separators shall produce an effluent in compliance with these regulations and in compliance with the FPE's approved pumping, maintenance and cleaning schedule under their FOG management permit.

Schedules inadequate to produce such effluent shall be upgraded as often as necessary, up to and including daily, or the grease trap, separator, or interceptor shall be upgraded to meet all requirements set forth in these regulations or other applicable ordinance.

C. City Inspection Requirements

1. Inspections shall be conducted by the City plumbing inspector after any permitted repair or modification prior to refilling or use. A copy of the inspection tag issued by the plumbing inspector shall be maintained on site by the FPE and a copy shall be sent to the BOH, if required.
2. All FPEs shall allow immediate entry to the property and access to all FMDs and records upon request by the BOH. The frequency of inspections shall be at the sole discretion of the BOH.

Section 5 Record Requirements

A. Records Maintained

1. All FPEs and facilities shall maintain records of inspection, pumping, cleaning and other maintenance activities of their FMD.
2. The FPEs and facilities shall maintain records of the cleaning of building sewer lines made necessary by excessive grease buildup.

B. Record Retention

1. All FPEs and facilities subjected to record keeping requirements established in these regulations shall retain records of all information resulting from activities required by these regulations or other applicable ordinance or regulation, including all FMD maintenance activities, for a period of not less than three (3) years. Periods of retention shall be automatically extended for the duration of any litigation concerning the FPE or the City or where the FPE or facility has been specifically notified of a longer retention time by the BOH.

C. Record Production to the City

1. All FPEs and facilities shall upon request make available for inspection and copying by the BOH all records of information obtained pursuant to any activity required by these regulations or undertaken by the user independent of such requirements.
2. Documentation of repairs shall be submitted to the BOH within thirty (30) days of the date of repair or earlier if specified in a notice of deficiency or other BOH-issued document.

D. Record Contents

1. Inspection, pumping, cleaning, and disposal records shall minimally include dates of activities, the condition of the device including piping and other structures, any deficiencies, recommended repairs, name of person inspecting, name of person cleaning, grease depth, type of material removed, volume pumped, hauler's name, location of the waste disposal site, means of disposal for all material removed, and the name of the individual recording the information. An approved completed waste manifest which includes generation, transport, and disposal information and any other information as required by federal state or local regulations governing such operations shall also be required.
2. Repair and maintenance records shall include a description of the maintenance or repair, the date of the maintenance or repair, and who performed the maintenance or repair. All repairs shall be made by a licensed plumber.
3. Records of cleaning building sewer lines made necessary by excessive FOG buildup shall minimally contain the date and by whom the lines were cleaned, the known or suspected cause of the buildup and actions taken to prevent recurrence.

Section 6 Public Education

ISD will educate the public on an as-needed basis or at the One Stop Shop for Small Business event hosted annually by the Economic Development Department.

Section 7 Penalties

1. The BOH shall have the authority to order repairs, upgrades or replacement made to any FMD.
2. An FPE or facility shall rectify any items which are found to be out of compliance with these regulations during an inspection by the City of Somerville or its agents. These corrections shall be completed within the time limits as given below:

<u>Violation</u>	<u>Days to Correct Violation</u>
Operating without FOG Management Permit	30 days
Installation Violations	30 days
Operational Violations	7 days

3. If the FPE or facility has not corrected the violations within these timeframes, it will be considered in violation of the BOH requirements and additional enforcement actions may be taken in accordance with the BOH regulations until such time as the violations are rectified. (See Somerville Code of Ordinances Sec. 11-36: Grease Containers)
4. Any FPE or other facility that violates these regulations is guilty of a separate offense for each day or part of day the violation is committed, continued, or

permitted. Each offense upon conviction is punishable by a fine not to exceed \$300.

5. The FPE shall have any grease trap, interceptor or separator cleaned when ordered to do so by the BOH. Failure to comply within seven (7) days after the request shall be cause for the BOH to precipitate the cleaning and to bill the user for such costs plus any added costs incurred by the City of Somerville.
6. BOH may suspend or revoke an establishment's authorization to discharge into the sanitary sewer for any of, but not limited to, the following reasons:
 - a. Failure to install, upgrade, repair or maintain a pretreatment device, grease trap, holding tank, interceptor or separator as required by these regulations;
 - b. Causing or contributing to stoppage or other malfunction in the sanitary sewer lines;
 - c. Failure to maintain correct and accurate records as required by these regulations or other applicable ordinance;
 - d. Providing false or inaccurate information;
 - e. Falsification of records for the purpose of deception;
 - f. Failure to provide reports as required; or
 - g. Loss or failure to renew required permits.

Section 8 Public Nuisance

Any FPE or facility that allows grease trap, separator, interceptor or holding tank waste or sludge or other prohibited wastes to be deposited into a street, gutter, storm sewer, sanitary sewer, or onto public or private property whether through discharge, improper installation, improper operation or maintenance of a grease trap, separator, interceptor or holding tank failure to install an adequately sized grease trap, separator or interceptor, failure to provide proper containment or other intentional or unintentional action shall be subject to enforcement actions as provided by these regulations or other applicable laws or regulations. Such actions may be declared a public nuisance.

Section 9 Severability

These regulations or parts of the regulations in conflict herewith are repealed to the extent of conflict only. If any section, provision, subsection, paragraph, sentence, clause, phrase or word in these regulations or application thereof to any person or circumstance is held invalid by any court of competent jurisdiction, such holdings shall not affect the validity of the remaining portions of these regulations, and the Board of Health of the City of Somerville, Massachusetts hereby declares it would have enacted such remaining portions, despite such invalidity.

Section 10 Effective Date and Deadlines

Amendments to these regulations are adopted by a unanimous vote of the BOH on May 20, 2021 following public notification. These regulations shall become effective ninety (90) days after the Governor of Massachusetts lifts the active State of Emergency for Novel Coronavirus.