

**HOPATCONG BOROUGH
ORDINANCE #11-2014**

An Ordinance Amending Section 186-4 Regarding Grease Traps

BE IT ORDAINED by the Mayor and Council of the Borough of Hopatcong, County of Sussex, and State of New Jersey that the Code of the Borough of Hopatcong is hereby amended as follows:

SECTION I.

The title of Section 186-4 of the Code of the Borough of Hopatcong is hereby changed from “Discharges Restricted” to “Discharges Restricted; Grease Traps”.

SECTION II.

The Code of the Borough of Hopatcong is hereby amended to amend Section 186-4 to add the following (all other portions of Section 186-4 remain unchanged):

M. Grease Traps.

(1) Grease, oil and sand interceptors shall be provided as follows:

(a) Grease interceptors shall not be required for residential users.

(b) The requirements of this Section shall apply to both new and existing facilities generating fats, oils, or greases as a result of food manufacturing, processing, preparation, or food service. These facilities include but are not limited to restaurants, food manufacturers, food processors, hospitals, hotels and motels, prisons, nursing homes, and any other facility preparing, serving, or otherwise making any foodstuff available for consumption.

(c) No user may intentionally or unintentionally allow the direct or indirect discharge of any fats, oils, or greases of animal or vegetable origin into the Municipal Sanitary Sewer System in quantities above 100 ppm or in such amounts as to cause interference with the collection and treatment system, or as to cause pollutants to pass through the treatment works into the environment.

(2) Installation and Maintenance Requirements.

(a) Installations

i. New Facilities. Food processing or food service facilities which are newly proposed or constructed, or existing facilities which will be expanded or renovated to include a food service facility, where such facility did not previously exist, shall be required to design, install, operate and maintain a grease interceptor in accordance with locally adopted plumbing codes or other applicable ordinances. Unless otherwise approved, grease interceptors shall be located a minimum of 20 feet from any potential hot water discharges. Grease interceptors shall be installed and inspected prior to issuance of a certificate, of occupancy.

ii. Existing Facilities. Existing grease interceptors must be operated and maintained in accordance with the manufacturer's recommendations and in accordance with these Model Standards, unless specified in writing and approved by the Municipal Sanitary Sewer System.

iii. All grease interceptor waste shall be properly disposed of at a facility in accordance with federal, state, or local regulation.

(b) Cleaning and Maintenance:

i. Grease interceptors shall be maintained in an efficient operating condition at all times.

ii. Each grease interceptor when cleaned shall be fully evacuated.

(c) Self-Cleaning; Hydro-mechanical Grease interceptors only.

i. Grease interceptor self-cleaning operators must receive approval from the Municipal Sanitary Sewer System to remove grease from their own grease hydro -mechanical grease interceptors. The following conditions shall apply:

- a. the grease interceptor is no more than 100 GPM size.
- b. proper on-site material disposal methods are implemented(e.g. absorb liquid into solid form and dispose into trash);
- c. the local solid waste authority allows such practices;
- d. grease waste is placed in a leak proof, sealable container(s) located on the premises and in an area for the transporter to pump-out; and
- e. detailed records on these activities are maintained.

ii. Grease interceptor self-cleaning operators must submit a completed self-cleaning request to the Municipal Sanitary Sewer System for approval. The written request shall include the following information:

- a. Business name and street address;
- b. Grease interceptor operator name, title, and phone number;
- c. Description of maintenance frequency, method of disposal, method of cleaning and size (in gallons) of the grease interceptor; and
- d. Signed statement that the operator will maintain records of waste disposal and produce them for compliance inspections.

iii. Self-cleaners must adhere to all the requirements; procedures and detailed record keeping outlined in their approved application, to ensure compliance with this ordinance. A maintenance log shall be kept by self-cleaning operators that indicates, at a minimum, the following information:

- a. Date the grease trap/interceptor was serviced;
- b. Name of the person or company servicing the grease trap/interceptor;
- c. Waste disposal method used;
- d. Gallons of grease removed and disposed of;
- e. Waste oil added to grease interceptor waste; and
- f. Signature of the operator after each cleaning that certifies that all grease was removed, disposed of properly, grease trap/interceptor Was thoroughly cleaned, and that all parts were replaced and in operable condition.

iv. Violations incurred by grease interceptors self-cleaners will be subject to enforcement action including fines and/or removal from the self-cleaner program.

(d) Cleaning Schedules

i. Grease interceptors shall be cleaned as often as necessary to ensure that sediment and floating materials do not accumulate to impair the efficiency of the grease interceptor; to ensure the discharge is in compliance with local discharge limits; and to ensure no visible grease is observed in discharge.

ii. Grease interceptors shall be completely evacuated a minimum of every thirty (30) days, or more frequently when:

- a. twenty-five (25) percent or more of the wetted height of the grease trap or grease interceptor, as measured from the bottom of the device to the invert of the outlet pipe, contains floating materials, sediment, oils or greases; or

- b. the discharge exceeds BOD, COD, TSS, FOG, pH, or other pollutant levels established by the Municipal Sanitary Sewer System; or
- c. if there is a history of non-compliance.

iii. Any person who owns or operates a grease interceptor may submit to the Municipal Sanitary Sewer System a request in writing for an exception to the thirty (30) day cleaning frequency of their grease interceptor, The Municipal Sanitary Sewer System may grant an extension for required cleaning frequency on a case-by-case basis when:

- a. the grease interceptor owner/operator has demonstrated the specific interceptor will produce an effluent, based on defensible analytical results, in consistent compliance with established local discharge limits such as BOD, TSS, FOG, or other parameters as determined by the Municipal Sanitary Sewer System, or
- b. less than twenty-five (25) percent of the wetted height of the grease interceptor, as measured from the bottom of the device to the invert of the outlet pipe, contains floating materials; sediment, oils or greases

iv. In any event, a grease interceptor shall be fully evacuated, cleaned, and inspected at least once every 90 days.

(e) Manifest Requirements

i. Each pump-out of a grease interceptor must be accompanied by a manifest to be used for record keeping purposes.

ii. Persons who generate, collect and transport grease waste shall maintain a record of each individual collection and deposit. Such records shall be in the form of a manifest. The manifest shall include:

- a. name, address, telephone, and commission registration number of transporter;
- b. name, signature, address, and phone number of the person who generated the waste and the date collected;
- c. type and amount(s) of waste collected or transported;
- d. name and signature(s) of responsible person(s) collecting, transporting, and depositing the waste;
- e. date and place where the waste was deposited;
- f. identification (permit or site registration number, location; and operator) of the facility where the waste was deposited;
- g. name and signature of facility on-site representative acknowledging receipt of the waste and the amount of waste received;
- h. the volume of the grease waste received;-and
- i a consecutive numerical tracking number to assist transporters, waste generators, and regulating authorities in tracking the volume of grease transported.

iii. Manifests shall be divided into five parts and records shall be maintained as follows.

- a. One part of the manifest shall have the generator and transporter information completed and be given to the generator at the time of waste pickup.
- b. The remaining four parts of the manifest shall have all required information completely filled out and signed by the appropriate party before distribution of the manifest.
- c. One part of the manifest shall go to the receiving facility.
- d. One part shall go to the transporter, who shall retain a copy of all manifests showing the collection and disposition of waste.
- e. One copy of the manifest shall be returned by the transporter to the person who generated the wastes within 15 days after the waste is received at the disposal or processing facility.
- f. One part of the manifest shall go to the local authority.

- g. Copies of manifests returned, to the waste generator shall be retained for five years and be readily available for review by the Municipal Sanitary Sewer System.
- h. Alternative Treatment

(f) Bioremediation:

Bioremediation media shall only be used with approved Fog Disposal Systems ASME A112.14.4

(3) Compliance and Penalties:

All testing designed to satisfy the criteria set forth in Section III (f) (3) shall be scientifically sound and statistically valid: All tests to determine oil and grease, TSS, BOD, COD, pH, and other pollutant levels shall use appropriate tests which have been approved by the Environmental Protection Agency which are defined in Title 40, Code of Federal Regulations, Part 136. Testing shall be open to inspection by the Municipal Sanitary Sewer System, and shall meet the Municipal Sanitary Sewer System's approval.

(4) Prohibited Practices:

No person shall introduce, or cause, permit, or suffer the introduction of any surfactant, solvent or emulsifier into a grease interceptor. Surfactants, solvents, and emulsifiers are materials which allow the grease to pass from the grease interceptor into the collection system, and include but are not limited to enzymes, diesel, kerosene, turpentine, and other solvents.

(5) Compliance Monitoring:

(a) Right of Entry. The Municipal Sanitary Sewer System shall have the right to enter the premises of any user or potential user to determine whether the user is complying with all requirements of this chapter and any wastewater discharge permit or order issued hereunder. Users shall allow the Municipal Sanitary Sewer System ready access to all parts of the premises for the purposes of inspection, sampling, records examination and copying, and the performance of any additional duties.

- i. Where a user has security measures in force which require proper identification and clearance before entry into its premises, the user shall make necessary arrangements with its security guards so that, upon presentation of suitable identification, the Municipal Sanitary Sewer System will be permitted to enter without delay for the purposes of performing specific responsibilities.
- ii. The Municipal Sanitary Sewer System shall have the right to setup on the user's property, or require installation of, such devices as are necessary to conduct sampling and/or metering of the user's operations.
- ii. The Municipal Sanitary Sewer System may require the user to install monitoring equipment as necessary such as FOG sensing and alarm devices complying with PDT G102. The facility's monitoring equipment shall be maintained at all times in a safe and proper operating condition by the user at its own expense.
- ii. Any temporary or permanent obstruction to safe and easy access to the Facility to be inspected and/or sampled shall be promptly removed by the user at the written or verbal request of the Municipal Sanitary Sewer System and shall not be replaced. The costs of clearing such access shall be borne by the user.
- iv. Unreasonable delays in allowing the Municipal Sanitary Sewer System access to the user's premises shall be a violation of this ordinance,

(b) Search Warrants. If the Municipal Sanitary Sewer System has been refused access to a building, structure, or property, or any part thereof, and is able to demonstrate probable cause to believe that there may be a violation of this chapter, then the Municipal Sanitary Sewer System may seek issuance of a search warrant.

SECTION III.

All ordinances or parts of ordinances inconsistent with this ordinance are hereby repealed to the extent of such inconsistencies.

SECTION IV.

If any article, section, subsection, paragraph, phrase or sentence is, for any reason, held to be unconstitutional or invalid, said article, section, subsection, paragraph, phrase or sentence shall be deemed severable.

SECTION V.

This Ordinance shall be in full force and effect from and after its adoption and any publication as may be required by law.

NOTICE

NOTICE is hereby given that the foregoing Ordinance was introduced to pass on first reading at a regular meeting of the Council of the Borough of Hopatcong held on May 21, 2014, at 7:30 p.m. and ordered published in accordance with the law. Said Ordinance will be considered for final reading and adoption at a regular meeting of the Borough Council to be held on June 4, 2014, at 7:30 p.m., or as soon thereafter as the Borough Council may hear this Ordinance at the Municipal Building, 111 River Styx Road, Hopatcong, New Jersey 07843, at which time all persons interested may appear for or against the passage of said Ordinance.

Robert Elia
Acting Borough Clerk

CERTIFICATION

I, Robert Elia, Acting Borough Clerk of the Borough of Hopatcong, do hereby certify that the Borough of Hopatcong Council duly adopted the foregoing Ordinance on the 4th day of June, 2014.

Robert Elia, Acting Clerk
Borough of Hopatcong

Sylvia Petillo, Mayor

Introduced: 5/21/14

Adopted: 6/4/14