

TOWN OF OAKBORO

FATS, OIL AND GREASE ORDINANCE

TOWN ORDINANCE

In an effort to curb sanitary sewer overflows, (SSOs) from grease accumulations in its sanitary sewer mains, the Town of Oakboro Town Council adopted, at its public meeting on Feb. 16, 2009, a Fats, Oils, and Grease Control Ordinance. Any nonresidential facility connected to the town sanitary sewer collection and treatment system involved in the preparation or serving of foods will be subject to the conditions of this ordinance.

A. Scope and Purpose

To aid in the prevention of sanitary sewer blockages and obstructions from contributions and accumulations of fats, oils, and greases into said sewer system from industrial or commercial establishments, particularly food preparation and serving facilities.

B. Definitions

1. **Fats, Oils, and Greases.** Organic polar compounds derived from animal and/or plant sources that contain multiple carbon chain triglyceride molecules. These substances are detectable and measurable using analytical test procedures established in 40 CFR 136 and may be amended from time to time. All will be referred to herein as "Grease" or "Greases"
2. **Grease Trap or Interceptor.** A device for separating and retaining waterborne Greases and Grease complexes prior to the wastewater exiting the trap and entering the sanitary sewer collection and treatment system. These devices also serve to collect settleable solids, generated by and from food preparation activities, prior to the water exiting the trap and entering the sanitary sewer collection and treatment system. Grease traps and Interceptors are sometimes referred to herein as "Grease Interceptors."
3. **Cooking Establishments.** Those establishments primarily engaged in activities of preparing, serving, or otherwise making available for consumption foodstuffs and that use one or more of the following activities: frying (all methods), baking (all methods), grilling, sautéing, rotisserie, broiling (all methods) boiling, blanching, roasting, toasting, or poaching. Also included are infrared heating, searing, barbecuing, and any other food preparation activity that produces a hot, non-drinkable food product in or on a receptacle that requires washing.
4. **Non-Cooking Establishments.** Those establishments primarily engaged in the preparation of pre-cooked foodstuffs that do not include any form of cooking. These include cold dairy and frozen foodstuffs preparation and serving establishments.
5. **Minimum Design Capacity.** The design features of a Grease Interceptor and its ability or volume required to effectively intercept and retain Greases from grease-laden wastewaters discharged to the public sanitary sewer.

6. **User.** Any person, including those located outside the jurisdictional limits of the Town, who contributes, causes or permits the contribution or discharge of wastewater into the POTW, including persons who contribute such wastewater from mobile sources, such as those who discharge hauled wastewater.

C. Grease Interceptor Maintenance, Record Keeping, and Grease Removal

1. Grease Interceptors shall be installed by Users, as required by the Director or his designee. Grease Interceptors shall be installed at the User's expense, when the User operates a Cooking Establishment. Grease Interceptors may also be required in non-cooking or cold dairy and frozen foodstuffs establishments and other industrial or commercial establishments when they are deemed necessary by the Director for the proper handling of liquid waste containing Grease. All Grease Interceptors shall be of a type, design, and capacity approved by the Director or his designee and shall be readily and easily accessible for User cleaning and Town inspection. All such Grease Interceptors shall be serviced and emptied of accumulated waste content as required in order to maintain Minimum Design Capacity or effective volume of the Grease Interceptor, but not less often than every thirty (30) days. Users who are required to pass water through a Grease Interceptor shall:
 - a. Provide for a minimum hydraulic retention time of twenty-four (24) minutes at actual peak flow or twelve (12) minutes at the calculated theoretical peak flow rate as predicted by the Uniform Plumbing Code fixture criteria, between the influent and effluent baffles with twenty (20) percent of the total volume of the Grease Interceptor being allowed for sludge to settle and accumulate, identified hereinafter as a "Sludge Pocket."
 - b. Remove any accumulated Grease cap and sludge pocket as required, but at intervals of not longer than thirty (30) days at the Users expense. Grease Interceptors shall be kept free of inorganic solid materials such as grit, rock, gravel, sand, eating utensils, cigarettes, shells, towels, rags, etc., which could settle into this pocket and thereby reduce the effective volume of the Grease Interceptor.
 - c. Accept the following conditions: If any skimmed or pumped wastes or other materials removed from Grease Interceptor are treated in any fashion onsite and reintroduced back into the Grease Interceptor as an activity of and after said onsite treatment, the User shall be responsible for the attainment of performance consistent with all discharges of wastewater from Grease Interceptor into the Town of Oakboro's sanitary sewer collection and treatment system.
 - d. Operate the Grease Interceptor in a manner so as to maintain said device such that attainment of the removal performance is consistently achieved. If establishment of the removal performance is consistently achieved. If establishment desires, because of documented space constraints, an alternate to an out-of-building Grease Interceptor, the request for an alternate location shall contain the following information:

- i. Located of Town sewer main and easement in relation to available exterior space outside of building.
 - ii. Existing plumbing at or in a site that uses common plumbing for all services at that site.
 - e. Understand and agree that: The use of biological additives as a Grease degradation agent is conditionally permissible, upon prior written approval by the Director. Any establishment using this method of Grease abatement shall maintain the trap or interceptor in such a manner that attainment of the Grease wastewater discharge, as measured from the trap's outlet, is consistently best achievable.
 - f. Understand and agree that: The use of automatic Grease removal systems is conditionally permissible, upon prior written approval by the Director. Any establishment using this equipment shall operate the system in such a manner that attainment of the Grease wastewater discharge as measured from the unit's outlet is consistently best achievable.
 - g. Understand and agree that: The Director reserves the right to make determinations of Grease Interceptor adequacy and need, based on review of all relevant information regarding Grease Interceptor performance, facility site and building plan review and to require repairs to, or modification or replacements of such traps.
2. The User shall maintain a written record of trap maintenance for three (3) years. All such records will be available upon request at all times for inspection by the Town.
3. No non-grease laden sources can be connected to Grease Interceptor service.
4. Except as provided herein, for a period of two (2) years following adoption of this Ordinance, although installation of Grease Interceptors may be required to be installed, no enforcement actions will be taken under this Ordinance for failure to achieve limits on Grease discharges from Grease Interceptors. If, during this two (2) year period an obstruction of a Town sewer main(s) occurs that causes a sewer overflow to the extent that an impact on the environment is realized and that said overflow or failure of the sanitary sewer collection system to conveysewage can be attributed in part or whole to an accumulation of Grease in the Town's sewer main(s), the Town of Oakboro will take appropriate enforcement actions, as stipulated in the Town's Sewer Use Ordinance, against the generator or contributor of such Grease. Users will be required to use "Best Management Practices" to prevent such obstructions or overflows. Please keep in mind that repeated blockages may require you to install a Grease Interceptor and maintain it. Outside grease receptors will be permitted via they are kept up and grease discharges are permitted to enter the Town's wastewater system through sinks, etc.
5. Access manholes, with a minimum diameter of 24 inches, shall be provided over each chamber and sanitary tee. The access manholes shall extend at least to finished grade and be designed and maintained to prevent water inflow and infiltration. The manholes shall also have readily removable covers to facilitate inspections, grease removal, and wastewater sampling events.

**AN ORDINANCE AMENDING THE CHARTER OF THE TOWN OF
OAKBORO, NORTH CAROLINA TO IMPLEMENT FOUR YEAR
STAGGERED TERMS FOR THE MEMBERS OF THE BOARD OF THE TOWN
OF OAKBORO, NORTH CAROLINA**

BE IT ORDAINED by the Board of the Town of Oakboro, North Carolina as follows:

SECTION 1. Pursuant to G.S. 160A-101 and 160A-102, the Charter of the Town of Oakboro, is hereby amended to provide that the members of the Board of the Town of Oakboro shall hereafter be elected for four-year terms on a staggered basis as set forth in Section 2 below.

SECTION 2. At the regular municipal election to be held in 2009, the three members of the Board elected who have the highest total of votes shall serve for a four-year term. Those members of the Board who have the lowest total number of votes shall serve for a two-year term.

At the regular municipal election held in 2011, and every four years thereafter, members of the Board who were elected for two-year terms in the election of 2009, shall be elected to serve for a four-year term.

SECTION 3. The Clerk of the Town of Oakboro shall cause a notice to be duly published, stating that an ordinance amending the Charter to implement four-year staggered terms for the members of the Board of the Town of Oakboro has been adopted. Subject to any referendum petitioned for and conducted pursuant to G.S. 160A-103, this ordinance shall be in full force and effect from and after the 16th day of June, 2009.

This ordinance was introduced and unanimously passed at the meeting of the Board held on June 16, 2009, and was adopted and ordered published as by law provided.

Dated June 16, 2009.

James A Little
MAYOR

Attest:

Ann H. Burgess
CLERK

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