# **ECLECTIC, ALABAMA**

#### **SEWER USE ORDINANCE**

## **MAY 2022**

This ordinance regulates the connection to and use of public and private sewers and drains, The installation and connection of building sewers, and discharge of waters and wastes into the sewerage system of the Town of Eclectic, Alabama, and provides rates and charges for violations thereof.

# **CONTENTS**

	Pages
SECTION 1 - GENERAL PROVISIONS	2
SECTION 2 - GENERAL SEWER USE & CONNECTION	2 - 4
SECTION 3 - DISCHARGE PROHIBITIONS	4 - 6
SECTION 4 - LIMITATIONS OF WASTEWATER STRENG	ГН 7 - 8
SECTION 5 - FATS, OILS & GREASE (FOG) REQUIREMENT	NTS 8 - 11
SECTION 6 - SPECIFIC DEFINATIONS	11 - 14

#### **SECTION 1- General Provisions**

#### 1.1 Definitions

Unless otherwise defined in this Ordinance in section 6, terms shall be as adopted in the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association, and American Water Works Association, and the Water Environmental Federation and as set forth in 40 CFR 136. Waste constitutes and characteristics shall be measured by Standard Methods unless a mutually agreed upon acceptable alternative method is adopted, or in such other method established by state or federal regulatory agencies. Monitoring and metering will be carried out by customarily accepted methods.

#### 1.2 Regulations of the Town of Eclectic

The Town of Eclectic may adopt and enforce such reasonable regulations not in conflict herewith as it may be deemed necessary for the safe, economical and efficient management of the sewerage system and for the construction and use of building (or house) lateral sewers and connections to the sewerage system, which regulations may include limitations of or introduction of or infiltration by storm water, surface water, and ground water into the sewerage system.

#### **SECTION 2- General Sewer Use & Connection**

#### 2.1 Required Sewerage System Connection

The owner of all houses, buildings, or properties used for human occupancy, employment, recreation or other purposes, situated within the Towns Sewer Collection System and abutting on any street, alley, or right-of-way in which there is now located a public sanitary sewer of the Towns Sewer Collection System is hereby required at his expense to install a suitable sanitary facility therein, and to connect such facilities directly with the proper public sewer in accordance with the provisions of this Ordinance and the Towns connection policy, provided that said public sewer is within two hundred (200) feet of the property line.

Any person constructing a new house or other building for occupancy, employment, recreation, industrial or commercial activity within the Towns Sewer Collections System and any street, alley or easement in which there is now located public sanitary sewer, or along or across which there is access to such a sewer, must connect to sewer in accord with applicable ordinances and regulations and shall not discharge sewage elsewhere than into the sewerage system.

# 2.2 Separate Sewer Requirement

A separate and independent building (or house) lateral sewer shall be required for every building (or house); except where one building (or house) stands at the rear of another or an interior lot and no private sewer is available or can be constructed to the rear building (or house) through an adjoining alley, court, yard or driveway and the property owner adds a covenant to his deed pledging not to sell either building separately. In such cases, the building (or house) lateral sewer from the front building (or house) may be extended to the rear building (or house) and the whole considered as one building (or house) lateral sewer.

#### 2.3 Right to Reject Waste

The Town of Eclectic shall have the right to reject waste and prohibit the introduction of rejected waste into the sewerage system or the Town may require pretreatment of the waste, when the strength or character of the waste, in the sole operation and discretion of the Town is such that it could cause damage to or interfere with the operation of the sewerage system.

#### 2.4 Use of Old Building (or House) Lateral Sewer for a New Building (or House)

For initial connection to the sewer system new 4-inch laterals in conformance with the Towns acceptability and standards shall be constructed at property owner's expense from the building sewer as it exits the building to the lateral's connection at the property line. All septic tanks and piping outside the building must be abandoned, filled and compacted to ground level.

In cases where building additions, patios, porches, and paved driveways have been constructed atop the existing pipe leaving the building and replacement with a new line is not cost effective, then with approval of the Town's Sewer Department, the existing pipe may be inspected, and air tested to determine its acceptability and if in suitable conditions approved for usage. The Property Owner shall bear the cost of all testing and shall pay the Town's Sewer Department for any necessary inspection fees.

#### 2.5 Connection of Downspouts, Drains, etc.

No person shall connect or reconnect roof downspouts, footing drains, areaway drains, driveways, parking lots, or other sources of surface, runoff or groundwater, to a building (or house) lateral sewer or building (or house) drain which is in turn connected directly or indirectly to the sewerage system.

Whenever a property owner has plumbing facilities in his basement serving showers, toilets, washing machines, etc., there shall not be any floor drains or footing drains connected to said plumbing that may convey ground water seepage into the sewer system.

The property owner shall provide dedicated plumbing and pumping systems for sewage. The plumbing shall not be interconnected with sump pumps, footing drains and floor drains.

## **2.6 Inspection: Supervision of Connections**

The applicant for the building (or house) lateral sewer permit shall notify the Town of Eclectic or designated representative when a building (or house) lateral sewer is ready for inspection and connection to the sewerage system. The connection shall be made by a State of Alabama Licensed Plumber or ADEM Class C-1 Collections System Operator, using materials and techniques conforming to the requirements of the Town. The applicant shall not cover or bury the sewer line until the inspection is completed and the connection approved.

# 2.7 Inflow and Infiltration Reduction Program

The implementation and operation of this program shall be defined in the "Policy Document to Reduce Inflow and Infiltration (I/I) from the Sanitary Sewer Collection and Treatment System" as approved by the Town of Eclectic.

## 2.8 Submittal of Plans and Specifications for New Construction

Plans and Specification for any sewer, lift station or force main to be connected to the Towns Sewer System must be submitted for review to the Town in advance of scheduled construction. The submitted Plans and Specifications must

comply with the Town design criteria and any state or county design requirements, as applicable, and their releases or approvals before construction can commence.

The construction of the said released Plans and Specifications must be performed under general supervision of the Town of Eclectic Sewer Department.

#### 2.9 Additional Testing

To determine the acceptability of the Customer's sewer system the Town of Eclectic may require the performance of additional testing including televising of the system, pressure testing of sewer joints, smoke testing, flow testing, or any other test deemed necessary. The entity requesting approval/acceptance of the sewer shall bear the entire cost of additional testing.

#### 2.10 Extensions Outside of the Town of Eclectic Collection System

A person shall not directly or indirectly make any connections with or openings into the sewerage system for purpose of serving any areas outside the territory of the Town without first securing specific approval of the Town adding the real estate and property to be served to the Town's territory and authorizing such connection.

# **SECTION 3-Discharge Prohibitions**

#### 3.1 General Prohibitions

No User shall introduce or cause to be introduced into the POTW any pollutant or wastewater which causes or could potentially cause or interference with the operation or performance of the POTW. These general prohibitions apply to all Users of the POTW whether they are subject to categorical pretreatment standards or any other national, state, or local pretreatment standards or requirements.

## 3.2 Right to Prohibit New Connections

The Town shall have the right to prohibit new connections when excess capacity of the sewerage system is deemed insufficient by the Town to accommodate the expected flow, BOD and/or Suspended Solids loading from the prospective sewer user and for any other reason.

# 3.3 Damaging, Defacing, etc., Sewerage Works Property

A person shall not maliciously, willfully or recklessly break, damage, destroy, uncover, deface or tamper with any structure, appurtenance or equipment which is a part of the Town's sewerage system.

# 3.4 Prohibition of Discharge to Natural Outlets

It shall be unlawful to discharge to any natural outlet within any territory of the Town, any sewage or other polluted water except where suitable treatment has been provided in accordance with subsequent provisions of this ordinance.

#### 3.5 Privies, Septic Tanks, Cesspools, etc.

Except as otherwise provided by the Town of Eclectic, or The State of Alabama or any of its agencies, a person shall not construct or maintain a privy, septic tank, cesspool or other facility intended or used for the disposal of wastewater, if the Town's Sewer System is located within 200 feet of the property, per Section 2.1, except that existing septic tank systems and fields may be maintained in accordance with applicable laws and ordinance.

#### 3.6 Prohibition of Unpolluted Waters

Unpolluted water, including, but not limited to city water, cooling water, process water or blowdown from cooling tower or evaporative coolers shall not be discharged through direct or indirect connection to the sewerage system.

#### 3.7 Prohibition of Dilution

No user shall ever increase the use of process water or, in any way, attempt to dilute a discharge as partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in the federal categorical pretreatment regulations or with any other pretreatment standard set by or specified within this Ordinance.

#### 3.8 Specific Prohibitions

No User shall introduce or cause to be introduced into the POTW the following pollutants, substances or wastewater or create the following potential conditions:

- (1) Any substances or pollutants which by reason of their nature or quantity create a fire or explosive hazard to the POTW or to the operation of the POTW, including but not limited to; waste streams with a closed cup flashpoint of less than 140-degree Fahrenheit, (60-degree Celsius), using the test methods specified in 40-CFR 261.21. Examples of these pollutants include, but are not limited to; gasoline, benzene, naphtha, fuel oil, kerosene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides or other flammable or explosive liquid, solid, or gas which the Town or the Control Authority has notified the user is a fire or explosion hazard to the POTW.
- (2) Wastewater having a pH less than 6.0 or more than 9.0, or otherwise causing corrosive structural damage to the POTW or equipment; damage or hazards to the personnel of the POTW; or interference with any treatment process.
- (3) Solids or viscous substances in an amount which could cause obstruction of the flow in the POTW resulting in interference with the operation of the POTW. Examples of such instances include but are not limited to Fats, Oils, and Greases (FOG), ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshing, entrails, paper, dishes, cups, milk containers and aluminum cans.
- (4) Pollutants, including oxygen demanding pollutants (BOD, etc.) released in a discharge at a flow rate and/or pollutant concentration which either singly or by interaction with other pollutants will cause interference in the POTW.
- (5) Heat in wastewater that could inhibit biological activity in the POTW treatment plant resulting in interference or damage, or wastewater which causes the temperature at the introduction into the treatment plant to exceed 104-degrees F (40-degrees C).
- (6) Petroleum, oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that could cause interference or pass-through.

- (7) Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems.
- (8) Trucked or hauled pollutants, except:
  - (a) with the written permission of the POTW:
  - (b) at discharge points designated by the Utility Director.
- (9) Any danger to life or safety of personnel.
- (10) A nuisance or hindrance of the effective maintenance or operation of the sewer system, such as through having an unusually strong or unpleasant odor.
- (11) Air pollution by the release of toxic or unusually malodorous gases or malodorous gas-producing substances.
- (12) A pollutant from any source of non-domestic wastewaters that could pass through or cause interference with the operation or performance of the POTW regardless of whether the user is subject to national categorical standards or state, local, or any other national pretreatment standard or requirement.
- (13) The wastewater treatment plant's effluent or any other product of the treatment process, residues, sludges, or scum, to be unsuitable for reclamation, disposal, or to interfere with the reclamation process, or to fail to meet any of the limitations set by any Federal or State agency or the terms of the Town's NPDES Permit.
- (14) Discoloration or any other condition that interferes with control of the treatment process.
- (15) Storm water, surface water, groundwater, artesian well water, roof runoff, subsurface drainage, swimming pool drainage, condensate, deionized water, noncontact cooling water, and unpolluted wastewater, unless specifically authorized by the Town of Eclectic.
- (16) Sludges, screening, or other residues from the pretreatment of industrial wastes.
- (17) Medical wastes, except as specifically authorized by the State of Alabama in a wastewater discharge permit.
- (18) Wastewater causing, alone or in conjunction with other sources, the treatment plant's effluent to fail a toxicity test.
- (19) Any wastes containing detergents, surface-active agents (surfactants), or other substances which may cause excessive foaming in the POTW or receiving or receiving stream.
- (20) Wastewater, alone or in conjunction with other with sources, containing mercury in amounts that result in the POTW violating any portion of its NPDES permit.
- (21) Any waters or wastes containing phenols or other taste-producing or odor-producing substances, in concentrations exceeding limits which may be established by the Utility Director as necessary, after treatment of the composite sewage, to meet the requirements of the state, federal, or other public agencies of jurisdiction of discharge to the receiving waters, unusual concentrations of inert suspended solids, such as, but not limited to fuller's earth, lime slurries and lime residues; or of dissolved solids, such as, but not limited to sodium chloride and sodium sulfate
- (22) Radioactive wastes.

#### **Section 4- Limitations on Wastewater Strength**

## **4.1** Authority to Determine Appropriate User Limits

The Town of Eclectic shall have legal authority to establish and enforce specific limits on prohibited substances as stated in this section. Prohibited substances have constituents and characteristics which singly or in combination may damage structures, impair the operation of the wastewater treatment plants that serve the Town, interfere with the treatment process or impair the quality of the Receiving Stream(s) or its tributaries. Prohibited substances include, but are not limited to, the following constituents and characteristics, with maximum concentration as shown in table 4.2 Limitations.

#### 4.2 Limitations

A person shall not discharge any wastewater containing concentration in excess of:

Parameter	Daily Maximum/Monthly Average	Limitation
Temperature	Maximum at point of discharge to the sewer system.	150 degrees F/ 65.5 degrees C
TKN	Daily Maximum	30 mg/L
Arsenic	Daily Maximum	0.07mg/L
Biochemical Oxygen Demand		
(BOD)	Daily Maximum	200 mg/L
Cadmium	Daily Maximum	0.05 mg/L
Chlorinated Hydrocarbons	Daily Maximum	0.02mg/L
Copper	Daily Maximum	2mg/L
Cyanide Amenable to Chlorination (CN, A)	Daily Maximum	0.02 mg/L
Cyanide Amenable to		
Chlorination (CN, A)	Monthly Average	0.08 mg/L
Cyanide, Total (CN, T)	Daily Maximum	0.64 mg/L
Cyanide, Total (CN, T)	Monthly Average	0.24 mg/L
Hexavalent Chromium (Cr, VI)	Daily Maximum	0.25 mg/L
Hexavalent Chromium (Cr, VI)	Monthly Average	0.09 mg/L
Lead	Daily Maximum	0.22 mg/L
Mercury	Daily Maximum	0.00002 mg/L (or 20 ng/L
Molybdenum	Daily Maximum	1 mg/L
Nickel	Daily Maximum	0.50 mg/L
Oil & Grease (animal & vegetable)	Daily Maximum	150 mg/L
Oil & Grease (mineral &		
petroleum)	Daily Maximum	100 mg/L
PCB's	Daily Maximum	0.00 mg/L
Phenolic Compounds	Daily Maximum	1.0 mg/L
pН	Daily Maximum	9.0 mg/L
pН	Daily Minimum	6.0 mg/L
Phosphates	Daily Maximum	10 mg/L
Selenium	Daily Maximum	0.35 mg/L
Silver	Daily Maximum	0.10 mg/L

Suspended Solids	Daily Maximum	200 mg/L
Total Toxic Organics	Daily Maximum	1.40 mg/L
Zinc	Daily Maximum	2.50 mg/L

## Section 5-Fats, Oils & Grease (FOG) Requirements

#### **5.1 All FOG facilities shall:**

- (a) have a FOG pretreatment device professionally installed that is acceptable to the Town of Eclectic and in accordance with this Ordinance, be a minimum size of 500 gallons.
- (b) install and maintain FOG pretreatment devices as directed by the Town of Eclectic at the User's expense, all grease traps shall be pumped every 90 days. The Town of Eclectic may inspect FOG devices with a 48-hour notice.
- (c) operate the device in compliance with the Town's discharge limits,
- (d) be permitted to operate and maintain an existing FOG pretreatment devise provided these are in proper operating condition as set forth with this Ordinance,
- (e) have FOG pretreatment devises with adequate retention time at actual peak flow between the influent and effluent baffles to allow for any solids to settle or accumulate and floatable grease-derived materials to rise and accumulate and prevent discharge limit violations,
- (f) assume any and all responsibility in the sizing, plumbing configuration of the FOG pretreatment device and be responsible for which is or is not plumbed into its FOG pretreatment device,
- (g) locate FOG pretreatment devices in easily accessible areas for inspection by the Town and for proper maintenance by the User.

## 5.2 Other Types of Facilities Needing Acceptable FOG Pretreatment Devices

FOG pretreatment devices, acceptable to the Town of Eclectic and in compliance with this Ordinance, are required to be installed and maintained at:

- (a) facilities that will be expanded or renovated to include a Fog facility,
- (b) newly constructed facilities that could or will include FOG facilities,
- (c) new multiuse facilities.

# **5.3 Properly Operating FOG Equipment**

If the facility does not have plumbing connections to a FOG pretreatment device that functions to bring the User in compliance with the requirements of the Town, the facility shall modify their current plumbing to prevent the introduction of FOG into the sewer as prohibited by this Ordinance.

#### **5.4** All Sink Grease traps shall:

- (a) include flow regulators,
- (b) not be shared by multiple facilities,
- (c) not have an accumulation of floatable FOG and/or Settled Solids that exceed twenty five percent (25%) of its total volume.
- (d) be serviced and emptied of accumulated waste content no less than twice a week.

#### 5.5 All Tank Grease Traps shall:

- (a) include a Tee outlet with a maximum height of 18 inches above the traps base,
- (b) not have an accumulation of floatable FOG and/or Settled Solids that exceed twenty-five (25%) of its total volume,
- (c) be serviced and emptied no less than every 90 days,
- (d) be a minimum size of 500 gallons septic tank.

#### **5.6 Oil Water Separators shall:**

- (a) not have settled oils left to accumulate in excess of twenty percent (20%) of the wetted height of the oil-water separator, and no floating oil and grease in the oil-water separator should be left to accumulate in excess of five percent (5%) of the wetted height of the oil-separator,
- (b) be serviced and emptied no less than every 90 days,
- (c) be a minimum size of 500 gallons septic tank.

# 5.7 The User of a sink grease trap, tank grease trap and/or oil-waters separator shall:

- (a) Maintain the device at the User and/or Owner's expense,
- (b) Maintain the apparatus so to not allow wastewater discharge concentration from the pretreatment device to exceed any of the Towns discharge requirements,
- (c) Service and empty the apparatus as frequency as needed in order to maintain an acceptable waste limit as described in this Ordinance,
- (d) Clean the apparatus immediately if the solid waste and grease or oil reaches the allowable limit within the Ordinance,

- (e) Remove all waste (floating FOG and settled solids) from the apparatus and have it hauled away and disposed of in accordance with state standards,
- (f) Completely evacuate the apparatus anytime the discharge exceeds BOD, COD, TSS, FOG, pH, or other pollutant levels established by the Town,
- (g) Not introduce, or cause, permit, or suffer the introduction of any surfactant, solvent or emulsifier into the grease trap/tank,
- (h) Be responsible for increased maintenance and cleaning beyond the maintenance requirements of this Ordinance if needed, to maintain an acceptable FOG level,
- (i) Do not allow waste/water to be returned to the apparatus once pumped,
- (j) Open the apparatus for the Town in order to gain access for inspections,
- (k) Require its staff to properly dispose of grease/waste so it is not reintroduced back into the sanitary sewer system.

## 5.8 The Town of Eclectic may:

- (a) Extend the ninety (90) calendar day grease tank pump out frequency, and/or the twice a week sink grease trap cleaning frequency if the User petitions the Town for such modifications,
- (b) Shorten the ninety (90) calendar day grease tank pump out frequency, and/or the twice a week sink grease trap cleaning when, in the opinion of the Town such frequency is insufficient to ensure the Towns discharge levels,
- (c) Determine that if garbage disposal is a factor in the prohibited discharge of FOG, then the garbage disposal shall be connected to the grease trap or interceptor, or removed from the facility.

## **5.9Fog Reporting Requirements:**

- (a) All businesses and industry shall provide, on demand to the Town of Eclectic, sufficient information to determine if it is a FOG facility,
- (b) The owner of the building shall notify the Town of Eclectic, in writing, of changes regarding the facility's occupant, building use, and/or new construction within thirty (30) days of the date the change takes place.

#### **5.10** All FOG facilities shall:

(a) maintain written FOG pretreatment device maintenance records for three (3) years on a continuously rolling calendar. All such records shall be available for inspection by the Town at all times. These records shall include: Facility's name and physical location; date and time of cleaning service; name of grease hauling company; name and signature of grease hauling company agent performing said service; established service frequency and type of service (full pump out or onsite treatment); number and size of each pretreatment device serviced; approximate amount of grease and solids removed from

each pretreatment device: total volume of waste removed from each pretreatment device; destination of removed waste; signature and date of FOG facility personal confirming service completion.

- (b) Report, in writing, their FOG pretreatment device maintenance records to the Town of Eclectic.
- (c) Report to the Town of Eclectic, in writing, any accidental discharge within 24 hours of event.

#### **5.11 FOG Inspections:**

All FOG pretreatment devices may be inspected by the Town of Eclectic as necessary to assure compliance with this Ordinance. Each FOG facility shall allow any Town official or agent of the Town bearing proper identification access to all parts of the premises for the purpose of inspection, observation, record examination, measurement, sampling and testing in accordance with this Ordinance.

It is the responsibility of the facility to open the pretreatment device in order to allow the Town access for inspections.

The refusal of any FOG facility to allow the Town of Eclectic's official entry to or upon the facility's premises for purpose of inspections, sampling of effluents, and inspecting and copying records, or performing other such duties by this Ordinance shall constitute a violation of this Ordinance. The Town's official shall inspect FOG facilities during both scheduled and unscheduled visits.

#### **5.12** Changes in Ownership:

Any FOG facility with a change in ownership will be recognized as a new FOG facility and shall comply with the Town of Eclectic's discharge limits in accordance with this Ordinance.

If the FOG facility change's name but keeps the same owner, the facility will continue with the fee structure from the previous facility name. It is the facility owner's duty to inform the Town of Eclectic of any facility name change within thirty (30) days. If a facility name changes and they do not inform the Town of such changes within thirty (30) days, they may be subject to fees. Facilities are exempt from this if, and only if, the ownership changes as well.

If a change in a business occurs, the property owner shall inform the Town of Eclectic of the change within thirty (30) days, and inform the Town of the new type of business that is currently operating at said location.

## **Section 6 Specific Definitions:**

Ammonia-Nitrogen - Dissolved ammonia including NH3 and NH4

**Biochemical Oxygen Demand (BO**D) - Of sewage, sewage effluent, polluted water or industrial waste shall mean the quantity of dissolved oxygen in milligrams per liter required during the stabilization of the decomposable organic matter by aerobic biochemical action under standard laboratory procedures for five days at 20 degrees Celsius. The value of the 5-day test for BOD as described in the latest edition of "Standard Methods for the Examination of Water and Wastewater."

**Chemical Oxygen Demand (COD)** - Of sewage, sewage effluent, polluted water or industrial waste is a measurement of the oxygen equivalent of the portion of the organic matter in a sample that is susceptible to

oxidation by a strong chemical oxidant. The value of the test for COD as described in the latest edition of "Standard Methods for the Examination of Water and Wastewater."

**Compatible Pollutants -** Wastewater having or containing (a) measurable biochemical oxygen demand, (b) suspended solids, (c) pH, (d) fecal coliform bacteria, or (e) additional pollutants identified or defined in the National Pollutant Discharge Elimination System (NPDES) Permit for the treatment plant that was designed to treat the pollutants.

**Direct Discharge** - The discharge of treated or untreated wastewater directly to the waters of the State.

**Dissolved Solids** - Those solids in water that are in a solution.

**Domestic Discharger -** A User that discharges wastewater to the sewerage system that originates from predominately, the human metabolism and household activities.

**Effluent -** The water, together with any waste, that may be present flowing out of a drain, sewer, receptacle or outlet.

**Fecal Coliform Bacteria** - Any number of organisms common to the intestinal tract of man and animals, whose presence in sanitary sewage is an indicator of pollution.

**Floatable FOG** - Oil, fat or grease in a physical state, such that it will separate by gravity from wastewater by treatment in a pretreatment facility approved by the Town.

**FOG** (All Fats, Oils and Grease, Petroleum Products and By-Products) - Fats, Oils and Grease as found in food service facilities include but are not limited to, any substance such as vegetable or animal product that is used in, or is a by-product of, the cooking or food preparation process, and that turns viscous or solidifies with a change in temperature or other conditions. Petroleum, Oils and Grease as found in auto service facilities include but are not limited to any substance such as petroleum oil, non-biodegradable cutting oil or products of mineral oil origin that is used in, or is a by-product of an automotive process.

FOG Pretreatment Device - Includes oil-water separators, sink grease traps and tank grease traps.

**Grease Trap Tank** - An outdoor, watertight receptacle utilized to collect and restrict the passage of grease and food particles into the POTW to which the receptacle is directly or indirectly connected, and to separate and retain grease and food particles from the wastewater discharge from a facility. A tank grease trap shall have a capacity of at least 500 gallons to serve one or more fixtures and shall be located outside the building.

**Grease Trap/Sink** - An indoor, watertight receptacle utilized to collect and restrict the passage of grease and food particles into the POTW to which the receptacle is directly or indirectly connected, and to separate and retain grease and food particles from the wastewater discharge from a facility. A maximum of four fixtures shall be connected to a sink grease trap.

**Incompatible Pollutants**- Any pollutants not classified as compatible pollutants.

**Infiltration** - The water other than wastewater that enters the sewerage system dire building drains and building sewers connected therewith, from the ground, through such means as, but not limited to, defective pipe joints, or manhole walls.

**Inflow -** Water other than wastewater that enters the sewerage system from sources including but not limited to, cellars, yard areas, foundation drains, sump pumps, drains from springs and swampy areas, manhole areas, cross connections between storm and sanitary sewers, catch basins, cooling towers, storm water, surface runoff, street water or drainage.

**Inspector** - A person authorized by the Town of Eclectic to perform inspection duties assigned to him by the Town of Eclectic.

**Lateral Sewe**r - The extension from the building or dwelling drain to the sewerage system or other place of disposal.

**National Pollution Discharge Elimination System Permit or NPDES Permit** - A permit issued under the National Pollutant Discharge Elimination System for discharge of wastewaters to the waters of The United States.

**Non-Domestic Discharger** - A user that discharges to the sewerage system that does not or<u>iginate</u> strictly from the human metabolism and household activity.

**Oil-Water Separator** - A device which utilizes the difference in density between oil, petroleum products or chemical products, and water for removal.

**pH** - The measure of the relative acidity or alkalinity of water as is defined as the negative logarithm (base 10) of the hydrogen ion concentration.

**Pollution** - An alteration of the quality of water by waste, contaminants or pollutants to a degree which renders such water unfit for beneficial use.

**Publicly Owned Treatment Works (POTW)** - A treatment works owned by the State, a municipality or a regional sewer district, except that it does not include pipes, sewers or other conveyances not connected to a facility providing treatment. The term includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or compatible industrial wastes. The term also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW treatment plant. "POTW" also means the municipality or regional sewer district that has jurisdiction over the indirect discharges to and the discharges from such treatment works.

**Public Sewer** - A sewer owned by the Town.

**Sanitary Sewer** - A sewer intended to carry only sanitary or sanitary and industrial wastewaters from residents, commercial buildings, industrial plants and institutions.

**Settled Solids** - Particles of debris and fine matter heavy enough to settle out of wastewater. These particles of debris and fine matter can be a collection of hard materials including but not limited to dirt, ground stone, debris from sandblasting or other such grinding, swarf from metal working, edible or inedible particles of food, disposable diapers, dental floss, sanitary napkins, prophylactics, rags, and any other solid substance.

Sewer - A pipe or conduit laid for carrying sanitary sewage or other liquids and suspended or entrained therein.

**Sewerage System** -The network of publicly owned sewers and appurtenances used for collection, transporting, and pumping wastewater to the wastewater treatment plant that serves the Town.

**Standard Methods** - The laboratory procedures set forth in the latest edition, at the time of analysis, of Standard Methods for the Examination of Water and Wastewater, prepared and published jointly by the American Public Health Association, the American Water Works Association, and the Water Environment Federation.

State - The state of Alabama.

**Suspended So**lids - Solids which either float on the surface of, or are in suspensions in water, sewage, or other liquid and which are removable by laboratory filtration. Their concentration shall be expressed in milligrams per liter. Quantitative determinations shall be made in accordance with procedures set forth in the Standard Methods.

**Total Suspended Solids (TSS)** - The value of the test for Total Suspended Solids, as described in the latest edition of Standard Methods for the Examination of Water and Wastewater.

**User** - A person, including both the Owner and Occupant of real estate who introduces into or discharges into the sewerage system, any substance whatsoever.

**Waste** - Sanitary sewage of any and all other waste substances, liquid, solid, gaseous, or radioactive, associated with human habitation, or of human or animal origin, or from any producing, processing, manufacturing, or industrial operation of whatever nature, including such waste placed within containers of whatever nature prior to, or for purpose of disposal.

**Wastewater** - The water carried waste from residences, business buildings, and industrial establishments, singular or in any combination, together with such ground, surface and storm waters as may be present.

**Wastewater Treatment Plant** - Any arrangement of devices and structures used by the Town for treatment and disposing of sewage, sludge, and other sewage constituents and products. Same as the POTW.