

TOWN OF MARION

SEWER USE REGULATIONS

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SEWER USE REGULATIONS

REGULATIONS OF THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, THE INSTALLATION AND CONNECTION OF BUILDING DRAINS, AND THE DISCHARGE OF WATERS AND WASTES INTO THE PUBLIC SEWER AND DRAIN SYSTEM(S): IN THE TOWN OF MARION, COUNTY OF PLYMOUTH AND COMMONWEALTH OF MASSACHUSETTS.

Be it enacted by the Board of Selectman acting as the Board of Water and Sewer Commissioners of the Town of Marion, Commonwealth of Massachusetts as follows:

ARTICLE I

Definitions

Unless the context specifically indicates otherwise, the meaning of terms used in this Ordinance shall be as follows:

- Sec. 1. “Abate” - Refer to “abatement.”
- Sec. 2. “Abatement” - A reduction in cost associated with water use or construction of wastewater infrastructure, relates to money.
- Sec. 3. “Agent” shall mean an individual authorized by the Town to accept and conduct inquiries, notices, and service of process on behalf of the Board of Water and Sewer Commissioners.
- Sec. 4. "The Applicant" shall mean any person requesting approval to discharge wastewaters into a public sewer or sewage works.
- Sec. 5. “Approved” - Accepted by the Department of Public Works as meeting an applicable specification cited in this regulation, or as suitable for the proposed use.
- Sec. 6. “Authorized Enforcement Agency” - The Board of Water and Sewer Commissioners, Department of Public Works, its employees or agents designated to enforce this municipal code.
- Sec. 7. "Automatic Grease Trap" - A watertight receptacle that food handling facility wastewater flows through before entering the sanitary sewer lines. The receptacle captures and separates fats, oils and grease from other solid and liquid constituents of sewage accumulated in accordance with Massachusetts State Environmental Code, 310 CMR 15.230. It shall be installed inside of the food handling facility, above ground and shall be of a size and design in compliance with all current Building and Plumbing codes adopted by the Town. An automatic grease trap shall be installed when the average sewage flow from the food handling facility is less than 1,000 gallons per day. Also refer to “Grease Interceptor”.
- Sec. 8. "Betterment" shall mean a tax that can be assessed by the Town to properties that have been “bettered” by the construction of a public sewer.
- Sec. 9. "Best Management Practices" - Practices such as preventive maintenance, scheduling of activities or process alterations which enable the user to comply with the provisions of this Ordinance or any applicable state and/or federal guidelines.

Sewer Use Regulations

- Sec. 10. "Board" shall mean the Town of Marion Board of Selectman acting as the Board of Water and Sewer Commissioners.
- Sec. 11. "BOD" (denoting Biochemical Oxygen Demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20° C., expressed in milligrams per liter.
- Sec. 12. "Building Drain" shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge of waste from pipes inside the walls of the building and conveys it to the building sewer.
- Sec. 13. "Building Sewer" shall mean the extension from the building drain to the public sewer or other place of disposal.
- Sec. 14. "Categorical Industrial User" shall mean an industrial user subject to a categorical pretreatment standard or categorical standard.
- Sec. 15. "Categorical Pretreatment Standard" or "Categorical Standard" shall mean any regulation containing pollutant discharge limits promulgated by EPA in accordance with Section 307(b) and (c) of the Act (33 U.S.C. Section 1317) that apply to a specific category of users that appear in 40 CFR Chapter I, Subchapter N, Parts 405 thru 471.
- Sec. 16. "Clean Water Act" or "The Federal Water Pollution Control Act" (33 U.S.C. 1251 *et seq.*) shall mean the primary legislation concerning water pollution and its regulation as hereafter amended.
- Sec. 17. "Commercial User" shall mean any user that is not classified as a residential user, categorical industrial user, significant industrial user, non-categorical industrial user, or non-significant industrial user. Commercial users shall include but may not be limited to restaurants, businesses, malls, stores, hotels, motels, boarding houses, nursing homes, institutional buildings, bed and breakfast, condominiums, mixed use buildings, lots zoned as commercial, office space, medical facilities or apartment buildings containing 5 or more units. A Commercial User may also be a Food Handling Facility as defined under Section 37.
- Sec. 18. "Common Sewer Connection" shall mean a sewer connection that serves two or more properties all of which are within the Sewer Service Area and is specifically approved in accordance with Article II Section 6.
- Sec. 19. "Compatible Pollutants" - Wastewater constituents for which the Publicly Owned Treatment Works (POTW) was designed or is operated to adequately treat.
- Sec. 20. "Cooling Water" shall mean the water discharged from any system of condensation, air conditioning, cooling, refrigeration, or other system of heat transfer.
- Sec. 21. "Consumer" shall mean the individual, firm or corporation listed.
- Sec. 22. "Contact Cooling Water" shall mean water used in a process for cooling purposes that has come in direct contact with a raw material, intermediate product, waste product, or finished product.
- Sec. 23. "Contamination" shall mean impairment of the quality of the wastewater to a degree which creates an actual hazard to the public health through poisoning or the spread of disease.

Sewer Use Regulations

- Sec. 24. "Current Valid Lot" shall mean a lot that is located in the Sewer Service Area and that either (a) had a developed use (e.g., residence) as of April 15, 2002, or (b) meets the minimum frontage requirement of zoning in effect on the date of application with the minimum frontage being located on the public road containing the public sewer to which the property is to be connected.
- Sec. 25. "DEP" shall mean the Massachusetts Department of Environmental Protection.
- Sec. 26. "Discharge of Pollutants" - The addition from any source of any pollutant or combination of pollutants into the municipal storm drain system or into the waters of the United States or Commonwealth of Massachusetts from any source.
- Sec. 27. "Domestic Wastes" - The liquid wastes (a) from the non-commercial preparation, cooling and handling of food or (b) containing human excrement and similar matter from the sanitary conveniences of dwellings, commercial buildings, industrial facilities, and/or institutions.
- Sec. 28. "DPW" shall mean the Department of Public Works.
- Sec. 29. "Drain Layers License" shall mean an authorization by the Board of Water and Sewer Commissioners issued to a contractor to perform work on the sanitary sewer system. Drain Layers licenses shall be required for all work greater than 10 feet outside of a building wall.
- Sec. 30. "Easement" shall mean an acquired legal right for the specific use of land owned by others.
- Sec. 31. "Environmental Protection Agency" or "EPA" shall mean the United States Environmental Protection Agency or, where appropriate, the term may also be used as a designation for the Administrator or other duly authorized official of said agency.
- Sec. 32. "Excessive" - Amounts or concentrations of a constituent of a wastewater which in the judgment of the Board: (a) will cause damage to any Town facility; (b) will be harmful to a wastewater treatment process and/or collection system; (c) cannot be removed in the Town treatment works to the degree required to meet the discharge permit; (d) can otherwise endanger life, limb or public property; or (e) can constitute a nuisance.
- Sec. 33. "Expansion Service Area" - Refer to "Sewer Service Area", Sec. 87.
- Sec. 34. "Facilities" shall refer to structures and conduits for the purpose of collecting, treating, neutralizing, stabilizing or disposal of domestic wastewater and/or industrial or other wastewaters including treatment and disposal works, intercepting sewers, outfall and outlet sewers, pumping stations and all equipment and furnishings integral therewith.
- Sec. 35. "Fats, Oils and Grease," or "FOG" shall mean organic polar compounds derived from animal and/or plant sources that contain multiple carbon chain triglyceride molecules. Fats, oils and grease are generated from the food handling process as detected and measurable using analytical test procedures established in the United States Code of Federal 40 CFR 136.3, as may be amended from time to time.
- Sec. 36. "FOG Disposal Facility" shall mean a facility permitted by the Commonwealth of Massachusetts or other regulatory agencies to receive and properly treat the FOG waste.
- Sec. 37. "FOG Pretreatment Equipment Device" shall mean a receptacle that food handling facility wastewater flows through before entering the sanitary sewer lines. The receptacle captures

fats, oils and grease before it enters the sanitary sewer lines. The receptacle shall mean an automatic grease trap or grease interceptor for the purpose of this Ordinance.

- Sec. 38. "Food Handling Facility" or "FHF" includes, but is not limited to, any facility preparing, processing and/or serving food for commercial use or sale. This includes restaurants, cafes, lunch counters, cafeterias, hotels, hospitals, convalescent homes, factory or school kitchens, convenience stores, catering kitchens, bakeries, grocery stores with food preparation and packaging, meat cutting and preparation (excluding grocery stores with only food warming operations), meat packing facilities and other food handling facilities not listed above where fats, oil and grease may be introduced into the Town's sewer system or private sewer system and cause line blockages and sewer overflows.
- Sec. 39. "Force Main" - A pipe carrying pressurized sewage flow from a public pumping station. (A grinder pump serving an individual property is not considered a public pumping station. See "Low Pressure Sewer".)
- Sec. 40. "Garbage" shall mean solid wastes from the domestic and commercial preparation, cooking, and dispensing of food, and from the handling, storage, and sale of produce.
- Sec. 41. "Grab Sample" - A sample which is taken from a waste stream on a one-time basis with no regard to the flow of the waste stream and without consideration of time.
- Sec. 42. "Grease Interceptor" - A watertight receptacle that food handling facility wastewater flows through before entering the sanitary sewer lines. The receptacle captures and separates fats, oils and grease from other solid and liquid constituents of sewage accumulated in accordance with 310 CMR 15.230. It shall be installed outside of the food handling facility, underground and shall be of a size and design in compliance with all current Building and Plumbing codes adopted by the Town. A grease interceptor shall be installed when the average sewage flow from a food handling facility is 1,000 gallons per day or greater.
- Sec. 43. "Groundwater" shall mean water beneath the surface of the ground.
- Sec. 44. "Holding Tank Waste" - Any waste from holding tanks such as vessels, chemical toilets, campers, trailers, septic tanks, tight-tanks and vacuum-pump tank trucks.
- Sec. 45. "Illicit Connection" - A surface or subsurface drain or conveyance, which allows an illicit discharge into the municipal storm drain system, including without limitation sewage, process wastewater, or wash water and any connections from indoor drains, sinks, or toilets, regardless of whether said connection was previously allowed, permitted, or approved before the effective date of this ordinance.
- Sec. 46. "Illicit Discharge" - Direct or indirect discharge to the municipal storm drain system that is not composed entirely of stormwater, except as exempted in Article VI. The term does not include a discharge in compliance with an NPDES Storm Water Discharge Permit or a Surface Water Discharge Permit, or resulting from fire fighting activities exempted pursuant to Article VI, Section 6, of this ordinance.
- Sec. 47. "Impervious Surface" - Any material or structure on or above the ground that prevents water from infiltrating the underlying soil. Impervious surface includes without limitation roads, paved parking lots, sidewalks, and rooftops.
- Sec. 48. "Indirect Discharge" - The discharge or the introduction of non-domestic pollutants from any source into the POTW (including holding tank waste discharged into the system).

Sewer Use Regulations

- Sec. 49. "Industrial Wastes" shall mean the liquid wastes from industrial manufacturing processes, trade, or business as distinct from domestic wastes.
- Sec. 50. "Infiltration" shall mean water other than wastewater that enters any sanitary sewer (including building sewers) from the ground through means which include, but are not limited to, defective pipes, pipe joints, service connections, or manholes. Infiltration does not include, and is distinguished from, inflow.
- Sec. 51. "Infiltration and Inflow" (I/I) shall mean the quantity of water from both infiltration and inflow.
- Sec. 52. "Inflow" shall mean water other than wastewater that enters a sewer (including building sewers) from sources which include, but are not limited to, roof leaders, cellar drains, yard drains, area drains, sump pumps, drains from springs and swampy areas, manhole covers, cross connections between storm sewers and sanitary sewers, catch basins, cooling towers, storm waters, surface runoff, street wash waters, or drainage. Inflow does not include, and is distinguished from, infiltration.
- Sec. 53. "Interference" shall mean a discharge that, alone or in conjunction with a discharge or discharges from other sources, inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal; and therefore, is a cause of a violation of the Town NPDES permit or of the prevention of sewage sludge use or disposal in compliance with any of the following statutory regulatory provisions or permits issued there under, or any more stringent state or local regulations: Section 405 of the Act; the Solid Waste Disposal Act, including Title II, commonly referred to as the Resource Conservation and Recovery Act (RCRA); any state regulations contained in any state sludge management plan prepared pursuant to Subtitle D of the Solid Waste Disposal Act; the Clean Air Act; the Toxic Substances Control Act; and the Marine Protection, Research and Protection Act.
- Sec. 54. "Local Limit" shall mean a specific discharge limit developed and enforced by the Town upon industrial and commercial facilities to implement the general and specific discharge prohibition listed in Article III of this Ordinance.
- Sec. 55. "Low Pressure Sewer" shall mean a wastewater conveyance system that conveys wastewater from a location to a location by utilizing a grinder pump and sewer lines under pressure. Low pressure sewer shall include all appurtenances associated with the piping and pumping system.
- Sec. 56. "May" is permissive (see "Shall").
- Sec. 57. "Municipal Separate Storm Sewer System (MS4) or Municipal Storm Drain System - The system of conveyances designed or used for collecting or conveying stormwater, including any road with a drainage system, street, gutter, curb, inlet, piped storm drain, pumping facility, retention or detention basin, natural or man-made or altered drainage channel, reservoir, and other drainage structure that together comprise the storm drainage system owned or operated by the Town of Marion.
- Sec. 58. "National Pollution Discharge Elimination System Permit" or "NPDES Permit" shall mean the permit issued pursuant to Section 402 of the Act (33 U.S.C. 1342).
- Sec. 59. "Natural Outlet" shall mean any outlet into a watercourse, pond, ditch, lake, or other body of surface or groundwater.

- Sec. 60. "Non-Categorical Industrial User" shall mean an industrial user which is not automatically subject to Categorical Pretreatment Standards; however, may be designated as a Significant Industrial User based on their discharge characteristics (see "Significant Industrial User".)
- Sec. 61. "Non-Significant Industrial User" shall mean an industrial user which is not subject to Categorical Pretreatment Standards or non-categorical standards but is still subject to compliance with the Town regulations related to Industrial Users and all associated permits and fees.
- Sec. 62. "Non-Stormwater Discharge" - Discharge to the municipal storm drain system not composed entirely of stormwater.
- Sec. 63. "Ordinance" shall mean the Town of Marion's Sewer Use Regulations.
- Sec. 64. "Pass-Through" - The discharge of pollutants through the POTW into waters of the United States in quantities or concentrations which alone or in conjunction with discharges from other sources is a cause of a violation of any requirement of the Town's NPDES permit (including an increase in the magnitude or duration of a violation).
- Sec. 65. "Person" Shall mean any individual, firm, company, association, society, corporation, or group.
- Sec. 66. "pH" shall mean the logarithm of the reciprocal of the weight of hydrogen ions in grams per liter of solution.
- Sec. 67. "Pollutant" - Any element or property of sewage, agricultural, industrial or commercial waste, runoff, leachate, heated effluent, or other matter whether originating at a point or non-point source, that is or may be introduced into any sewage treatment works or waters of the Commonwealth. Pollutants shall include without limitation:
1. paints, varnishes, and solvents;
 2. oil and other automotive fluids;
 3. non-hazardous liquids and solid wastes and yard wastes;
 4. refuse, rubbish, garbage, litter, or other discarded or abandoned objects, ordnances, accumulations and floatables;
 5. pesticides, herbicides, and fertilizers;
 6. hazardous materials and wastes; sewage, fecal coliform and pathogens;
 7. dissolved and particulate metals;
 8. animal wastes;
 9. rock, sand, salt, soils;
 10. construction wastes and residues; and
 11. noxious or offensive matter of any kind.

- Sec. 68. "Pollution" - The presence of any foreign substance (organic, inorganic or biological) in water which tends to degrade the water quality so as to constitute a hazard to impair the usefulness or quality of the water to a degree which does not create an actual hazard to the public health but which does adversely and unreasonably affect such waters for domestic use.
- Sec. 69. "Pretreatment" or "treatment" shall mean the reduction of the amounts of pollutants, the concentration of pollutants, the elimination of pollutants or the alteration of the nature of the pollutant properties in wastewater to a less harmful state prior to or in lieu of discharging or otherwise introducing such pollutants into the POTW. The reduction or alteration can be obtained by physical, chemical or biological processes, or process changes or other means except as prohibited by United States Code of Federal Regulations 40 CFR Section 403.6(d).
- Sec. 70. "Private Sewer Extension" - A sewer extension serving more than one property that was constructed by a person other than the Town and for which the Town has not subsequently accepted ownership; not including a common sewer connection.
- Sec. 71. "Private Storm Drain" - A storm conduit which carries storm and surface waters and drainage, but excludes sewage and industrial wastes that was constructed by a person other than the Town and for which the Town has not subsequently accepted ownership.
- Sec. 72. "Process Wastewater" - Water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any material, intermediate product, finished product, or waste product.
- Sec. 73. "Professional Engineer" or "PE" shall mean an engineer who is licensed by the Commonwealth of Massachusetts to offer professional services directly to the public.
- Sec. 74. "Properly Shredded Garbage" shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, and no particle greater than one-half (1/2) inch (1.27 centimeters) in any dimension.
- Sec. 75. "Property" shall mean a parcel of land.
- Sec. 76. "Public Sewer" shall mean a sewer in which all owners of abutting properties have equal rights, and is controlled by public authority.
- Sec. 77. "Public Storm Drain" shall mean a common storm drain controlled by a government agency or public entity. The public storm drain does not include any portion of any building storm drain (or extension up to the property line) or connection or any private storm water drainage system.
- Sec. 78. "Publicly Owned Treatment Works" or "POTW" - The Town-owned wastewater treatment plant including all sewers and pumping stations used to convey wastewater to the treatment plant. Also includes all piping and facilities associated with the disposal of treated effluent and sewage sludge.
- Sec. 79. "Recharge" - The process by which groundwater is replenished by precipitation through the percolation of runoff and surface water through the soil.
- Sec. 80. "Residential User" shall mean a residential connection servicing a single family home, a duplex, or an apartment building with 4 or less units.

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- Sec. 81. "Responsible Party" shall mean a business owner, property owner, or resident of an industrial, commercial or residential property.
- Sec. 82. "Sanitary Sewer" shall mean a sewer which carries sewage and to which storm, surface, and groundwaters are not intentionally admitted.
- Sec. 83. "Sewage" shall mean a combination of the water-carried wastes from residences, business buildings, institutions, and industrial establishments.
- Sec. 84. "Sewage Works" shall mean all facilities for collecting, pumping, treating, and disposing of sewage.
- Sec. 85. "Sewer" shall mean a pipe or conduit for carrying sewage.
- Sec. 86. "Sewer Connection" shall mean a connection of a building sewer to a public sewer.
- Sec. 87. "Sewer Extension" shall mean an extension of the public sewer system to serve multiple properties.
- Sec. 88. "Sewer Service Area" - Geographical area in which public sewer service is or will be available, shown on an official map adopted by the Board, a copy of which shall be posted at Town Hall. The Core Service Area is the portion of the Sewer Service Area that was served by public sewer as of April 15, 2002. The Expansion Service Area is the portion of the Sewer Service Area in which the Town has provided or plans to provide sewer service by the construction of sewer extensions. The Expansion Service Area is defined on the "as-built" map, a copy of which is located at Town Hall.
- Sec. 89. "Shall" is mandatory (See "May").
- Sec. 90. "Significant Industrial User (SIU)" shall mean:
1. An Industrial User subject to Categorical Pretreatment Standards; or
 2. Non-categorical that:
 - a. Discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown wastewater);
 - b. Contributes a process waste stream which makes up 5% or more of the average dry weather hydraulic or organic capacity of the POTW treatment facility; or
 - c. Is designated as such by the Board on the basis that it has a reasonable potential of adversely affecting the POTW's operation or violating a pretreatment standard or requirement.
- Sec.91. "Sludge" shall mean solid and semi-solid residuals and concentrated contaminants removed by treatment of wastewater.
- Sec. 92. "Slug" shall mean any discharge of water, sewage, or industrial waste which in concentration of any given constituent or in quantity of flow exceeds for any period of duration

longer than fifteen (15) minutes, more than five (5) times the average twenty-four (24) hour concentration or flow during normal operation.

- Sec. 93. "Storm Drain" (sometimes termed "Storm Sewer" or "building storm drain" or "public storm drain") shall mean a conduit which carries storm and surface waters and drainage, but excludes sewage and industrial wastes.
- Sec. 94. "Stormwater" - Storm water runoff, snow melt runoff, and surface water runoff and drainage.
- Sec. 95. "Superintendent" shall mean the Superintendent of the Department of Public Works in the Town of Marion or his authorized deputy, agent or representative.
- Sec. 96. "Surface Water Discharge Permit" - A permit issued by the Department of Environmental Protection (DEP) pursuant to 314 CMR 3.00 that authorizes the discharge of pollutants to waters of the Commonwealth of Massachusetts.
- Sec. 97. "Suspended Solids" shall mean total suspended matter that either floats on the surface of, or is in suspension in, water, wastewater, or other liquids, and that is removable by laboratory filtering as prescribed in "Standard Methods for the Examination of Water and Wastewater" and referred to as non-filterable residue.
- Sec. 98. "Time Composite Sample" shall mean a sample which is taken from a wastestream consisting of discrete samples collected at constant time intervals. The composite sample represents the average wastestream characteristics during the compositing period.
- Sec. 99. "Town" shall mean the Town of Marion.
- Sec. 100. "Toxic or Hazardous Material or Waste" - Any material, which because of its quantity, concentration, chemical, corrosive, flammable, reactive, toxic, infectious or radioactive characteristics, either separately or in combination with any substance or substances, constitutes a present or potential threat to human health, safety, welfare, or to the environment. Toxic or hazardous materials include any synthetic organic chemical, petroleum product, heavy metal, radioactive or infectious waste, acid and alkali, and any substance defined as Toxic or Hazardous under G.L. Ch.21C and Ch.21E, and the regulations at 310 CMR 30.000 and 310 CMR 40.0000.
- Sec. 101. "Unpolluted Water" is water of quality equal to or better than the treated effluent criteria in effect or water that would not cause violation of receiving water quality standards and would not be benefited by discharge to the sewers and wastewater treatment facilities provided.
- Sec. 102. "User" shall mean any person who causes or permits a discharge of wastewater into the Town's POTW. The term user includes commercial and industrial entities which discharge wastewater into the Town's POTW.
- Sec. 103. "Waste Hauler" shall mean any qualified and licensed company that specializes in cleaning grease interceptors and automatic grease traps and/or hauling the grease to an approved FOG disposal facility.
- Sec. 104. "Wastewater" - The spent water of a community which may be a combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions, together with any groundwater, surface water and storm water that may be present.

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- Sec. 105. "Wastewater Treatment Plant" (WWTP) shall mean any arrangement of devices and structures used for treating sewage.
- Sec. 106. "Watercourse" shall mean a channel in which a flow of water occurs, either continuously or intermittently including a river, brook, stream, or underground stream.
- Sec. 107. "Waters of the Commonwealth" - All waters within the jurisdiction of the Commonwealth, including, without limitation, rivers, streams, lakes, ponds, springs, impoundments, estuaries, wetlands, coastal waters, and groundwater.

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ARTICLE II

Building Sewers and Connections

- Sec. 1. **Prohibitions.** No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Board. Any person proposing a new discharge into the system or a substantial change in the volume or character of pollutants that are being discharged into the system shall notify the Board in writing at least forty-five (45) days prior to the proposed change or connection. No person shall break, cut or remove any pipe of the public sewer system, or make any connection to the sewer system except through connection branches specifically provided for that purpose, the methods provided herein, or by method approved by the Board where no connection branch exists.
- Sec. 2. **Prohibition of Surface Runoff Connections.** Connection of sump pumps, roof downspouts, exterior foundation drains, area or driveway drains, or other sources of surface runoff or ground water to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer (i.e. private inflow source), are prohibited. Any person found discharging said sources shall be subject to penalties as set forth in Article IX of this Ordinance. The removal and rerouting of any of these types of sources shall be completed in accordance with the requirements of this Ordinance and the requirements of the Department of Public Works. Any surface runoff or ground water that discharges directly or indirectly to an adjacent private property, onto a town owned street or across a town owned sidewalk are prohibited. All property owners shall discharge said sources to their own property or to the Town owned drainage system in accordance with Article VI.
- Sec 3. **Eligibility for Connection.** A property that is not connected to the public sewer shall be eligible to apply for a permit for connection to the public sewer system if it meets the following three requirements:
- (1) the property is located in the Sewer Service Area or Expansion Service Area. The Sewer Service Area is the geographical area in which public sewer service is or will be available, as shown on an official map adopted by the Board, a copy of which shall be posted at Town Hall. The Expansion Service Area is the portion of the Sewer Service Area in which the Town plans to provide or has provided sewer service by the construction of sewer extensions. The Expansion Service Area is defined on the “as-built” map available at Town Hall.
 - (2) the property is a Current Valid Lot, and
 - (3) No portion of the property is located within the velocity zone of the 100-year floodplain, or if a portion of the property is within the velocity zone but the building to be served is not within the velocity zone or the building to be served was in existence as of the original date of adoption of these regulations and cannot be expanded within or into the velocity zone.

Properties in an Expansion Service Area may be connected to the public sewer only upon completion of the sewer line in that Expansion Service Area.

Each existing connection and current valid lot shall be entitled to connect and discharge into the sewer line as follows:

- The design flow capacity in place as of April 15, 2002, plus 110 gallons per day for future additional expansion.
- A maximum of 440 gallons per day (gpd) for new construction after April 15, 2002.

Property owners of nonresidential connections may apply to the Board for an increase in the above stated design flow capacity. The Board may allow an increase in the connection flow above 440 gpd per connection for nonresidential connections, subject to a finding that the sewer line and sewage works have adequate capacity. Proponents for a connection with flows greater than 440 gpd per connection shall submit a stamped plan by a registered Professional Engineer in the Commonwealth of Massachusetts certifying that the downstream conveyance system (pipes and pumping stations) can convey the additional sanitary flow under peak hour conditions.

The Board may amend the Sewer System Area map by a unanimous vote to add only individual properties close to the existing system, for reasons of health or financial hardship. A map amendment may be requested by a property owner, the Board, the Board of Health, or the Council on Aging. Any request for a map amendment shall clearly identify the property to be added, the reason for the request, the public health conditions of the property, the financial considerations, and a map showing the sewer connection and any additional lots that could be affected. The Board shall consult with the Board of Health and the Department of Public Works concerning any map amendment.

- Sec. 4. **Separate Sewer Connections.** Except as provided below, a separate and independent sewer connection shall be provided for every building; except that accessory buildings (such as a garage or a barn or a properly approved in-law apartment) on the same lot may be connected to the primary use building (such as a residence).
- Sec. 5. **Sewers to Serve Single Property.** Except as provided below, no sewer connection shall serve more than one property, except: two or more property owners may apply in writing to the Board for permission to build a common building sewer, only in cases where the distance between each house and the Town sewer is greater than 200 feet and where the owners demonstrate adequate provisions for the long-term access, operation, and maintenance of the proposed common building sewer.
- Sec. 6. **Common Sewer Connection.** In cases where the distance from the nearest building to the Town sewer is greater than 200 feet, the Board may allow connection of a common sewer connection to service two or more buildings, where such common sewer connection would serve one or more lots, all of which are in the Sewer Service Area and all of which are individually eligible for connection under Section 3 of this Article, and where such common sewer connection would be in lieu of separate individual sewer connections. A Common Sewer Connection is not a Private Sewer Connection (See Section 9). Commercial or industrial connections are not eligible for a common sewer connection unless authorized by the Board. The owner or owners must demonstrate adequate provisions for the long-term operation and maintenance of the proposed common sewer connection and shall submit a long-term operation and maintenance plan to the Board for approval. The applicant for a common sewer connection shall grant to the Town a permanent easement, in a form satisfactory to the Town, and recorded in the Plymouth County Registry of Deeds, giving the Town rights to enter onto the property or properties, and to access, maintain, and repair the sewer connection, and any related equipment including force mains and pumps; and including an obligation running with the land requiring the owner or owners to indemnify the Town for its costs in accessing, maintaining, or repairing the sewer connection, and related equipment.

Owner(s) and/or applicant shall submit within forty five (45) days of acceptance of a Common Sewer Connection by the Board, the approved easement plan. Approval to begin construction will only be granted upon acceptance of easement plan by the Board. Should Owner and/or Applicant not submit accepted easement plan within the required time period, Owner and/or Applicant will be required to reapply to the Board and be responsible for all associated fees therewith.

Sec. 7. **Connection to Force Mains.** Where connection of a building to a public gravity or low pressure sewer is not possible, the Board may allow connection to a force main utilizing a Town-approved grinder pump. In such a case, the property owner shall apply for such permission in writing to the Board and must agree to design and construction requirements established by the Department of Public Works for the connection. The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of the pipe, jointing, testing, and backfilling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the Town.

Sec. 8. **Permits.** There shall be four (4) classes of sewer permits:

- (a) For building of new or reconstruction of an existing residential, commercial, or industrial service (Sewer to Serve Single Property and Common Sewer by approval of the Board) – Attachment A;
- (b) For operation of an existing and/or construction of private sewers serving two or more properties – Attachment B;
- (c) For building of a new or operation of an existing service to establishments producing industrial wastes that are identified as significant industrial user – Attachment C; and,
- (d) For building of a new or operation of an existing service to food handling facilities producing fats, oils and grease (FOG) – Attachment G.

All applications shall be clearly legible and completed ink or typed. Applications that are not clearly legible shall be returned to the applicant.

Facilities that intend to discharge multiple types of waste to the public sewer system or private sewer system shall be required to submit multiple applications and be responsible for multiple types of compliance requirements per this Ordinance. The following scenarios will require multiple types of applications (these apply to connections that discharge to a public sewer or a private sewer):

1. Commercial discharge that will discharge or currently discharges fats, oils and grease (Attachment A and Attachment G)
2. Significant Industrial connection that will discharge or currently discharges fats, oils and grease (Attachment A, Attachment C, Attachment G and Attachment L).
3. Non-significant Industrial connection that will discharge or currently discharges fats, oils and grease (Attachment A, Attachment G, and Attachment L).

The owner or his representative and a Licensed Drain Layer, if applicable, shall prepare and submit to the Board the required Sewer Connection Permit Application based on the type of

connection proposed. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the Board and as required per this Ordinance.

New residential, new and existing commercial services including food handling facilities, those wishing to reconstruct an existing residential, commercial, or industrial service and new industrial services including non-significant industrial users and significant industrial users (Attachment A - Sewer to Serve Single Property and Common Sewer by approval of the Board) shall submit an application to the Board to connect to the public sewer system in accordance with these regulations. The applicant must sign the permit application.

Applications for this permit shall include identification of and signatures of the licensed Drain Layer authorized by the applicant to perform the work. Filing of this permit application and adherence to the requirements stipulated within this Ordinance are required for compliance with the permit in order to discharge or to continue discharging to the public sewer system. A permit, inspection, and other required fee(s) as determined by the Board shall be paid to the Town at the time the application is filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance.

See Section 9 for Private Sewer Extensions.

All existing and proposed significant industrial users that discharge or intend to discharge to the public sewer system or a private sewer extension as of the adoption date of this Ordinance by the Board shall file an Industrial User Survey (Attachment L) and depending on the classification determined by the Board, a Sewer Connection Application for Industrial Users permit (Attachment C) as outlined in Article IV of this Ordinance. The applicant must sign the permit application(s). Applicants for this permit shall include identification of and signatures of the licensed Drain Layer authorized by the applicant to perform the work (not required for existing industrial users). Filing of this permit application and adherence to the requirements stipulated within this Ordinance are required for compliance with the permit in order to discharge or to continue discharging to the public sewer system. A permit, inspection, and other required fee(s) as determined by the Board shall be paid to the Town at the time the survey and application is filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance. See Article IV for additional information related to the permitting of significant industrial users.

All existing and proposed food handling facilities that discharge or intend to discharge to the public sewer system or a private sewer extension as of the adoption date of this Ordinance by the Board shall file a Sewer Connection Application for Food Handling Facility User permit (Attachment G) as outlined in Article V of this Ordinance. The applicant must sign the permit application. For food handling facilities intending to discharge to the sewer system, the applicants for this permit shall include identification of and signatures of the licensed Drain Layer authorized by the applicant to perform the work (not required for existing food handling facilities). Filing of this permit application and adherence to the requirements stipulated within this Ordinance are required for compliance with the permit in order to discharge or to continue discharging to the public sewer system. A permit, inspection, and other required fee as determined by the Board shall be paid to the Town at the time the application is filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance. See Article V for additional information related to the permitting of food handling facilities.

In addition to the required permits, all fees, and additional requirements (i.e., calculations, signed official letters, etc.) shall be submitted to the Board and be in compliance with this Ordinance in accordance with the schedules outlined within the appropriate Articles of this

Ordinance. Failure to comply with these requirements may render the Owner or Applicant in violation of these regulations and subject to penalties established in Article IX of this Ordinance.

Sec. 9. **Private Sewer Extensions.** All proposed and existing private sewer extensions connected and discharging to the public sewer system as of the adoption date of this Ordinance by the Board shall file a Sewer Connection Application for Private Sewer to Discharge into Town Sewer System permit (Attachment B). Existing (old) building sewers shall not be used in connection with new building sewer construction, except by written permission of the Superintendent of Public Works. New building sewers shall be connected to the public sewer in accordance with Massachusetts State Environmental Code 314 CMR 7.00 and the Water Pollution Control Federation (WPCF) Manual of Practice No. FD-5. New building sewers including all components of the private sewer system shall be constructed, tested, and accepted by the Board or its authorized representative, in accordance with the requirements of this Ordinance and other applicable Town requirements.

Owners and/or operators of existing private sewers that discharge waste to the publicly owned sewer system as of the time of acceptance of this Ordinance will be required to submit Attachment B within 180 days of adoption of this Ordinance. Failure to comply with this requirement may render the owner and/or operator in violation of this ordinance and subject to penalties and enforcement procedures set forth in Article IX of this Ordinance. Refer to Section 8 above for requirements associated with the individual lots/buildings that discharge to the private sewer.

The applicant for a new Private Sewer Extension shall demonstrate to the Town adequate provisions for the long-term operations and maintenance of the proposed private sewer extension and shall submit an operations and maintenance plan to the Board for approval.

The applicant of a new or existing Private Sewer shall provide to the Board a contact phone number and address for the responsible party for maintenance. Contact shall be available 24-hours per day in the event of an emergency.

The applicant for a private sewer extension connection shall grant to the Town, in a form satisfactory to the Town, rights to enter onto property or properties, and to access the private sewer, and any related equipment including force mains and pumps.

New building sewers that discharge to private sewer extensions that will include or may include residential/commercial/non-significant industrial connections, significant industrial users and/or food handling establishments shall complete and submit the applicable required Application(s) to connect to the public sewer prior to discharge to the private sewer extension, in accordance with Section 8 - Permits.

Filing of this permit application and adherence to the requirements stipulated within this Ordinance are required for compliance with the permit in order to discharge or to continue discharging to the public sewer system. A permit, inspection, and other required fee as determined by the Board shall be paid to the Town at the time the application is filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance.

Sec. 10. **Installation Cost Borne by the Owner.** All costs and expenses incidental to the installation and connections of the building sewer, including inspection costs incurred by the Board, shall be borne by the owner. The owner shall indemnify the Town from any loss or damage that may directly or indirectly be caused by or associated with the installation of the building sewer.

Sec. 11. **Method of Construction.** Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by Town approved means and discharged to the building sewer.

A minimum of 6-inch pipe shall be used for all gravity building sewers. Pressure sewer connections shall be a minimum of 1 ½-inch Schedule 40 PVC pressure pipe which shall be provided with a redundant check valve and curb stop and box. All components shall be in accordance with Town requirements.

The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of the pipe, jointing, testing, and backfilling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the Town. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the A.S.T.M., MassDOT Highway Division Standard Specifications for Highways and Bridges (latest edition) and the WPCF Manual of Practice No. FD-5 shall apply, except:

1. For gravity pipeline - only PVC type SDR 35 with bell and spigot or ductile iron class 52 with push-on joints pipe shall be used.
2. For low pressure sewer pipelines – only rigid unplasticized PVC type Schedule 40 pipe and fittings shall be used.

When the service connection is 4-ft in depth or less as measured from the ground surface to the top of the pipe, the pipe material shall be ductile iron class 52 pipe. When the service connection is greater than 4-ft in depth as measured from the ground surface to the top of the pipe, the pipe material may be SDR 35. Under no circumstances shall pipe be installed with less than 3-ft in depth as measured from the ground surface to the top of the pipe. When low pressure sewer pipelines are less than 4-ft in depth as measured from the ground surface to the top of the pipe, the pipe shall be pre-insulated PVC pressure pipe with 2 inches of rigid polyurethane foam wrapped with polyethylene or PVC jacket in accordance with Town requirements.

If a sanitary sewer service connection is installed parallel to an existing water main, the sanitary sewer service connection shall be installed in accordance with Massachusetts DEP Guidelines for Public Water Systems Standards as follows:

- (a) the sanitary sewer service connection shall be laid at least 10 feet horizontally from the water main. The distance shall be measured edge to edge. In cases where it is not practical to maintain a 10-foot separation, the sanitary sewer service connection shall be laid in accordance with DEP Guidelines for Public Water Systems Standards;
- (b) If for any reason a sanitary sewer service connection passes over or under a potable water main, the sanitary sewer service connection shall be laid to provide a minimum vertical distance of 18 inches between the outside of the water main and the outside of the service connection. Special structural support for the water and sewer pipes may be required as stated in the DEP Guidelines for Public Water Systems Standards.

All joints for gravity sewers shall be gasket type fittings in accordance with ASTM and WPCF Manual of Practice No. FD-5.

No building sewer shall be connected to the public sewer unless said building has a soil pipe extended to the top of the building, properly vented in accordance with Massachusetts State Plumbing Code requirements.

In the instance where a property cannot connect to the Town owned sewer system by gravity, at the approval of the Board, a connection may be made by a grinder pump/pressure sewer. Grinder pumps, and all components of the grinder pump system (electrical, alarm system, pumps, pot, motors, wiring, switches, valves, piping and appurtenances) shall be approved by the Town prior to installation. Grinder pumps shall be semi-positive displacement type. Grinder pump electrical box shall be located in a location that is accessible to the Town for repairs and shall be kept locked at all times. Pump shall be located on the exterior of the building and in non-traffic loading areas. Pump cover shall be kept free of surface material (i.e., grass, wood chips, plans, vegetation). Pump location and electrical box shall be subject to approval by the Board prior to installation.

All PVC pipe shall be laid on an eight inch (8") crushed stone (3/4-inch stone) bed extending to one foot above the crown of the pipe to the full trench width. All ductile iron pipe shall be laid on an eight inch (8") crushed stone (3/4-inch stone) bed extending to the spring line of the pipe. Special borrow material shall be placed and compacted to one foot above the crown of the pipe to the full trench width. In instances where groundwater may back up in the basement, a well-compacted backfill seal shall be placed around the building sewer at the face of the building. Backfill above the crushed stone shall be Type 2E Flowable Fill containing no fly ash and conforming to MassDOT Standard Specification for Highways and Bridges, latest edition, including all addenda. Type 2E Flowable Fill shall be used within the Town right-of-way. Flowable fill shall be placed to 12-inches below the bottom of pavement. Once flowable has completely set, place bank-run gravel and pavement as specified below. No backfill shall be placed until work has been inspected by the Board or its authorized agent.

All excavations for building sewer installation shall be adequately guarded with barricades and lights to protect the public from hazard. Streets, sidewalks, pathways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Town. All excavations, trenching and related sheeting, shoring and bracing shall comply with the requirements of the Occupational Safety and Health Administration (OSHA) excavation safety standards (29 CFR Part 1926.650 Subpart P) and to the Massachusetts Department of Labor and Industries, Division of Industrial Safety "Rules and Regulations for the Prevention of Accidents in Construction Operations" (Chapter 254 CMR 10.00 et. Seq.) and state requirements including but not limited to Massachusetts General Law, Chapter 82A, Sections 1 thru 5. When conflicts exist between the OSHA requirements and State regulations, the more stringent shall apply.

A street opening permit shall be applied for and received by the applicant prior to the start of work.

When water is present in the trench, a sump of crushed stone shall be constructed and water shall be pumped in accordance with all applicable Town of Marion Conservation Commission regulations and requirements. The trench shall be kept dry at all times during construction. At no time shall groundwater in the trench be allowed to enter the sewer system.

At times when pipe installation is not in progress, the open ends of the pipe shall be closed with temporary, watertight plugs.

The connection of the building sewer into the public sewer shall be made at the "Y" branch connection unless as otherwise allowed by this Ordinance. If no branch is available, a connection may be made by tapping the existing sewer or installing a new "Y" branch utilizing Town-approved pipe, couplings and appurtenances, following approval of the Board. Connections made by tapping of the existing pipe shall be made with a Town-approved tapping saddle. All connections shall be made in accordance with Town standards and WPCF Manual of Practice No. FD-5. Cutting a hole in the pipe by hand is prohibited.

Any sewer (public, common or private) servicing two (2) or more properties, 8-in in diameter and larger, shall be connected to the public sewer utilizing a 4-ft diameter precast concrete sewer manhole in accordance with Town requirements. A "Y" connection will not be allowed.

Final paving shall be per Town requirements, but at a minimum shall consist of 12-inches of compacted bank run gravel, 2 ½-inches of binder course and 1 ½-inches of top course bituminous concrete pavement. Edges of trench shall be saw cut clean. Where required by the Town, where new pavement meets existing pavement shall be treated by infrared pavement repairs. All bituminous concrete pavement shall be in accordance with the Massachusetts Department of Transportation – Highway Division, Standard Specifications and Details, latest edition, including all addenda. Pavement shall be maintained for one year following the date of acceptance. If pavement is not available, the applicant or its representative shall use four-inch 4,000 PSI portland cement as a temporary pavement until bituminous concrete is available at which time the concrete shall be removed and the bituminous concrete placed as specified.

The applicant for the building sewer permit shall notify the Board when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Board or its representative. No backfilling will be permitted until all appropriate inspections are made. If the appropriate inspections are not completed, the Superintendent may require an internal television inspection of the service connection. All low pressure sewer connections shall be tested to a minimum pressure of 50-psi prior to being placed in service. Procedures for carrying out leakage test shall be approved by the Board. Any defects in the service shall be repaired prior to receiving a permit. The repairs may require re-excavation of the building sewer. Applicant shall submit to the Board, certified as-built drawings of the constructed facilities.

Private pumping stations shall be designed, constructed and operated in accordance with this Ordinance, the Department of Public Works, and with all state, federal and local requirements. The owner shall obtain pumping station design, construction and operational requirements from the Department of Public Works. Detailed plans describing the pumping station and operating procedures with detailed Operations and Maintenance (O&M) manual shall be submitted to the Board for review, and shall be acceptable to the Board before the pumping station is constructed. Any changes to the pumping station based on the Board's review shall be paid for by the owner at no cost to the Town. Owner shall be responsible for any and all costs associated with final inspection

An applicant may propose to the Board in writing to have the Town take ownership of a private sewer or pumping station. The Board shall have the facilities inspected by their authorized representative at the cost of the applicant. Should the inspection identify any deficiencies or should the facilities not meet Town standards, then the applicant is required to make such modifications as requested by the Board at his/her own expense prior to Town acceptance of said facilities. The Board will also ensure that all users discharging to the

Private Sewer are current with any required inspections, fees, penalties, or improvements necessary to bring said facility into compliance. If the review identifies any outstanding issues or deficiencies, prior to acceptance by the Board, the applicant shall pay any and all costs associated with bringing the location into compliance with local, state and federal regulations and this Ordinance.

Construction of private sewer extensions, and all components thereof, shall adhere to the above requirements.

- Sec. 12. **Pumping Stations.** Pumping stations shall be designed, constructed, and operated in accordance with this Ordinance, the Department of Public Works standards, and with all applicable state and federal requirements. The Applicant shall obtain pumping station design, construction and operational standards/requirements from the Department of Public Works prior to starting design. Detailed plans, details, calculations, specifications, and operations manual stamped by a registered Professional Engineer in the Commonwealth of Massachusetts shall be submitted to the Board for review with final design being acceptable to the Board before the pumping station is constructed. The Applicant shall notify the Board when the pumping station is ready for inspection and start up. Prior to final inspection, Applicant shall submit to the Board certified as-built drawings of the completed facilities. Any deficiencies identified during the inspection/start-up shall be corrected at no cost to the Town. All associated engineering reviews and inspections shall be made under the supervision of the Board or its authorized representative at the cost of the Applicant.

Any design or construction work on a pumping station started or completed without approval of the Board shall be done so at the Applicant's risk. Town may order construction halted on any pumping station with the opportunity to review the design and construction. Any modifications that the Town requires as a result of their inspection shall be done so at no additional cost to the Town. No pumping station shall be placed into service without prior approval of the Board.

- Sec. 13. **Notification of Commencement of Work.** The Board or its duly authorized agent shall be notified at least forty-eight (48) hours prior to the beginning of any work on a building sewer.

- Sec. 14. **Notification of Completion of Work.** Notification of completion of work with certification that all conditions have been complied with shall be filed in writing to the Board within twenty-four (24) hours after completion of the work covered in each permit.

- Sec. 15. **Responsibility of Sewers, Drains, and Ownership.** The Town's sewage and drainage systems are divided into six (6) components:

1. Town owned main line sewer or drain – The Town owned main line sewer or storm drain consists of all piping, manholes, structures, and appurtenances located within the publicly owned right-of-way, Town easements, or Town owned pipes on private property. These utilities convey flow by gravity or pump flow. The Town shall be responsible for maintenance, repair and installation of new and existing main line sewers and storm drains unless otherwise stipulated within this Ordinance. These pipelines do not include those pipelines specifically designated as “sewer” located within, and approved as part of the Expansion Service Area.
2. Town owned building sewer – On a low pressure sewer system, the Town owned portion of the building sewer shall also include the curb-stop or shut-off valve at the property line. The Town shall be responsible for maintenance and repair of this portion of the

building sewer unless otherwise stipulated within this Ordinance. The property owner is responsible for the installation and maintenance cost and all connection fees associated with installing this pipe line up to and including the connection with the Town owned main line sewer. For service laterals to be installed or replaced as part of a Town utility program or utility improvement work, property owner is not responsible for installation and costs. A Town owned building sewer line is NOT a drain lateral connected to the Town owned storm drainage system. These pipelines do not include those pipelines specifically designated as “sewer” located within, and approved as part of, the Expansion Service Area.

3. Privately owned building sewer – the portion of the building sewer that extends from the connection with the Town owned main line sewer including the connection with the main line sewer at the “Y” branch or saddle connection to the internal face of the building foundation. This portion of the building sewer is the responsibility of the property owner who is responsible for costs associated with the furnishing, installation, repair and maintenance of this pipeline. A Privately owned building sewer line is NOT a drain lateral connected to the Town owned storm drainage system. For service laterals to be installed or replaced as part of a Town utility program or utility improvement work, property owner is not responsible for installation costs. Except as noted below (#5), in the instance that this connection is a low pressure sewer or grinder pump, the owner is responsible for all costs associated with the furnishing, installation, repair, operation, and maintenance of the grinder pump, all electrical components and pumping system associated with the grinder pump and low pressure sewer system. These pipelines do not include those pipelines specifically designated as “sewer” located within, and approved as part of the Expansion Service Area.
4. Privately owned building drains – a drain line that extends from an inflow source (e.g., roof leader, driveway drain, sump pump, etc.) located on private property to the Town owned main line storm drain including the connection with the Town owned main line storm drain. The property owner is responsible for installation, repair and maintenance costs associated with this connection up to and including the connection with the Town owned main line storm drain.
5. Town owned low pressure sewer system in Expansion Service Areas – the Expansion Service Areas are defined on the “as-built” map located at Town Hall. The Town is responsible for maintenance and repair costs associated with the low pressure sewer system starting ten (10) feet from the exterior face of the building foundation including the grinder pump and all pump components, main line piping and service connection piping, valves and appurtenances due to normal wear and tear and system use. Any repair or maintenance costs associated with the Town-owned low pressure sewer system in the Expansion Service Areas resulting from damage due to misuse of the sewer system (i.e., discharge of non-manufacturer approved substances, solids or other household items to the system) shall be reassessed back to the property owner.
6. Privately owned low pressure sewer system in Expansion Service Area (as defined on the “as-built” map located at Town Hall) – the property owner is responsible for the piping within ten (10) feet of the building foundation.

For all users that are serviced by an Environment One (E-One) grinder pump on the Town owned sewer collection system located in the Expansion Service Areas:

1. The Town of Marion currently has a service agreement with F.R. Mahoney, the sewer company that provided the E-One grinder pumps that were installed as part of the expansion of the sewer collection system in September 2006.
2. F.R. Mahoney can be reached by calling (508) 765-0051. This phone number can be called 24-hours per day. If it is during normal hours of business during the week, someone will answer the phone, or you will be prompted to leave a message and someone will get back to you.
3. If there is the need to contact F.R. Mahoney during non-working hours (nights, weekends, holidays), follow the instructions for leaving a message for the technician who is on-call and you will be contacted as soon as possible. It may take longer than during normal working hours, but you will be contacted. Be sure to leave your phone number, name and address with a very brief description of the problem (i.e., high level alarm, pump not pumping, toilet backing up, etc.).
4. If a problem arises with the grinder pump, immediately minimize water use to mitigate any associated problems. If the problem is found to be traceable to causes not inherent with the pump and controls, but due to misuse or other reasons such as improper material going down the drains to the pump, boats on trailers running over the E-One unit in the yard, over-landscaping the unit so that it may not properly “breathe”, etc., the resulting repair service call could be charged back to the property owner on the water/sewer bill.
5. User instructions for the E-One grinder pump provide examples of material that should not be allowed to drain or flush into the pump unit. The list simply provides examples, but is not meant to be includes. A shorter list is what may be allowed – toilet paper, normal waste and minimal kitchen sink waste (never pour grease down the drain – wipe it out of pots and pans with a paper towel and dispose of the towel in the trash.)
6. Users should not change the parts and materials for their existing grinder pump system without first receiving Town approval.

For all users that are serviced by any non-E-One grinder pump on the Town owned sewer collection system:

1. All non-E-One low pressure grinder pump systems in the Town of Marion are not covered by any service agreement involving the Town of Marion. Owners are responsible for maintaining and repairing the pumping system and all costs associated there with as required to maintain proper operation and compliance with all local, state and federal regulations.

For all properties (Town owned or privately owned) that have an Environment One (E-One) grinder pump, the following procedure shall be used to winterize units:

1. It is recommended that when possible to leave the power on the unit. There is a very small resistance heater in the pump core to keep moisture from becoming a problem.
2. For outdoor units where the power is to be left on to the pump control panel:
 - a) For small periods of time (2-3 weeks), flush the entire system with clean water (a couple of toilet flushes will do) and leave power on to the unit.

- b) For an entire season, flush entire system with clean water (a couple of toilet flushes will do), add 10 gallons of Non-petroleum food grade antifreeze (such as that obtained from a pool supply store) to the pump chamber to prevent ice damage and leave power on to unit. Note that ethylene glycol or petroleum based antifreeze will harm the pump.
3. For outdoor units where the power is to be left off to the pump control panel:
 - a) For small periods of time (2-3 weeks), flush the entire system with clean water (a couple of toilet flushes will do).
 - b) For an entire season, flush entire system with clean water (a couple of toilet flushes will do) and add 10 gallons of non-petroleum food grade antifreeze to the pump chamber to prevent ice damage. Note that ethylene glycol or petroleum based antifreeze will harm the pump.
 4. For indoor units where the power is to be left on to the pump control panel:
 - a) For small periods of time (2-3 weeks), flush the entire system with clean water (a couple of toilet flushes will do) and leave power on to the unit.
 - b) For an entire season, flush entire system with clean water (a couple of toilet flushes will do), add 10 gallons of Non-petroleum food grade antifreeze to the pump chamber to prevent ice damage and leave power on to unit. Note that ethylene glycol or petroleum based antifreeze will harm the pump.
 5. For indoor units where the power is to be left off to the pump control panel:
 - a) For any period of time, if power is to be left off, it is recommended to pump down the tank and ensure the discharge line inside the house is blown out of any water that will freeze.
 - b) The following is suggested as a guideline. Your local plumber should be aware of the process needed to close a season residence or commercial establishment for the season. Questions on any procedure should be directed to F.R. Mahony service dept. at 508-765-0051.
 - 1) Flush entire system with clean water. The pump will pump 11 gallons per minute (gpm) under average conditions. An example of pipe capacity will give you an idea of the run time to flush the system. A 150-foot service lateral of 1-1/4 inch pipe will hold 14 gallons of water. The Model 2010-IDU will hold 47 gallons below the “on” setting. It is suggested that the volume of water be changed three to four times. The pump should therefore run for 5-7 minutes.
 - 2) Holding the “Push to Run” button can manually pump the chamber down until the chamber is empty. An airline connection should be connected to the discharge line and air pressure can be used to blow the line out. Close the “curb stop” at the property line. Once these steps are complete the discharge line can be left open and the pump core can be removed for storage.
 - 3) All water to fixtures should be shut off to prevent leaks into the pump chamber. Non-petroleum food grade antifreeze (RV antifreeze) may be

added to the pump chamber to prevent ice damage. Water Departments use food-grade antifreeze to protect poorly draining hydrants from freezing. Note that ethylene glycol or petroleum based antifreeze will harm the pump.

- 4) Pump shut down after removal from the chamber should include a wash down of debris and then the unit should be drained of trapped water. The core will need to be inverted to drain water from discharge lines. Some water may be trapped above the check valve assembly. The pump core should be brought into a dry location for storage.

Sec. 16. **Reporting of Prohibited Substances.** All Drain Layers are required to give a full written report to the Board within twenty-four (24) hours of the detection of a prohibited substance, as defined in Article III, found in a building sewer during the course of the work.

Sec. 17. **Licensing Drain Layers.** All Drain Layers are required to obtain a license from the Board prior to performing any work in Town (Attachment D – Drain Layers License Application). All licenses shall be issued for a one-year period with renewal required on January 1st of each year. The licensing fee shall be as stated in Article XII. In applying for a license, the Drain Layer shall provide the license application (Attachment D) and all information required by the Board including, but not limited to, a statement that the licensee shall supervise and be responsible for all work performed under the license. All Drain Layer applicants shall also provide the Board a list of communities in which they are currently licensed with references and telephone numbers, list of their last ten (10) building sewer installations with references and telephone numbers, list of currently owned construction equipment, number of employees, and all other pertinent information that the applicant may believe is appropriate for review by the Board. The Board may deny the Drain Layer applicant a permit if the information and references provided in the application demonstrate that the applicant cannot or has not previously abided by all provisions of this Ordinance. All applications shall be clearly legible and completed in ink or typed.

The licensee shall file with the Board, a certificate of insurance with general liability coverage in the amount of no less than \$1,000,000 and statutory Workmen's Compensation; all of which shall remain in full force and effect for a period of at least one (1) year from the date of license approval. No insurance policy shall be canceled without thirty (30) days prior written notice to the Board. Said insurance shall identify the Town as an additional insured for all claims, liabilities, or actions for damages incurred in, or in any way connected with, any acts or omissions of the licensee.

A deposit shall be paid by each licensee to the Town of Marion as defined in Article XII. Upon notification by the Board that deficiencies exist for any work undertaken during the immediately preceding 12-month period, failure by the licensee to remedy said deficiencies within twenty-four (24) hours of notification by the Board, shall result in the Board authorizing others to remedy the deficiencies. The amount incurred to make corrections to address the deficiencies shall be deducted from the deposit and forfeited by the licensee. The remaining balance of any such deposits shall be refunded to the licensee one (1) year from the time of Town acceptance of the installation.

No person duly licensed by the Board to construct building sewers and make connections to public sewers shall allow his name to be used by any other person, either for the purpose of doing work under his license or for obtaining permits.

All building sewer installation work shall only be performed by Licensed Drain Layers.

Applications for permits must be signed by both the Licensed Drain Layer and the property owner.

A Drain Layer violating any provision of these regulations shall, by vote of the Board, have his license suspended for one (1) year. In addition, general penalties provided for the violation of these regulations may also apply.

Any drain layer found to have connected a private inflow source into the sanitary sewer system shall be in violation of this Ordinance and by vote of the Board, shall have his license suspended for one (1) year. In addition, general penalties provided for the violation of these regulations may also apply.

All Drain Layers requesting authorization by the Board of Water and Sewer Commissioners to install grinder pump systems shall also be required to attend a 4-hour installation training session conducted by the grinder pump manufacturer and scheduled by the Board of Water and Sewer Commissioners.

Sec. 18.

Building Sewer and Drain Inspections. Building sewers and private drain laterals shall be internally inspected (i.e. from inside the building) prior to the transfer of title in accordance with this Ordinance and under the direction of the Board or their representative. Inspection shall be performed to ensure the building sewer and/or private drain lateral is in compliance with this Ordinance and that illegal connections to the sewer system do not exist. Any defects in the building sewer or private drain lateral shall be repaired at the owner's sole expense. Any repairs made to building sewers shall be done in accordance with Town building and plumbing code requirements and any requirements stipulated within this Ordinance.

At least thirty (30) days before a transfer of title, or the entering into a contract for title transfer, which contract gives the buyer a right of possession, the seller shall notify the Board of the date of the sale closing and arrange for a building sewer inspection to determine whether the property requires private inflow source removal in order to be in compliance with this Ordinance. The inspection is required prior to transfer of title. If the inspection identifies connections to the sewer in conflict with this Ordinance (e.g., roof leader, sump pump, area drain, etc.) or if the sewer is not in compliance with this Ordinance, the required repairs shall be completed by the owner within thirty (30) days after the sale closing. The owner may petition the Board for an additional sixty (60) day extension for reasons of health or financial hardship. Owner shall submit the request in writing to the Board for review. Any request for an extension shall clearly identify the reasons for the request including any financial considerations. If the required repairs are satisfactorily completed, the Board shall issue a certificate of compliance. If the required repairs are not satisfactorily completed, the owner or customer shall be fined in accordance with the fee schedule outlined in Article IX of this Ordinance.

Internal (pipe and buildings) inspection of privately owned sewer system infrastructure connected to the Town collection system shall be performed in accordance with this Ordinance once every five (5) years if they meet any of the following conditions:

- The connection to the public sewer system is eight inches or larger;
- Any manholes or similar structures are associated with the system;
- The location was previously identified as having a sump pump or other source of inflow (roof leader, foundation drain, yard drain, area drain) either connected or not connected to the sewer system; or
- The connection to the public sewer system is not made by gravity

If the system is found to be in violation of this Ordinance, it shall be repaired at the owner's sole expense. The Board or their representative shall inspect and approve all repair methods and repairs in accordance with Department of Public Works policy.

Any property found to have an illegal connection or improperly connected source of clean water to the sanitary sewer system during a property transfer inspection or during routine Town inspections conducted by the Board or its authorized representative shall be re-inspected by the Town one (1) year following acceptance of the successfully completed repairs. A re-inspection fee of \$75.00 shall be paid by the owner to the Town. If the location to be re-inspected refuses a follow-up inspection or has not successfully completed the repairs and is found to be in non-compliance, the Town will be authorized to enforce penalties and procedures stipulated within Article IX of this Ordinance.

Any person(s) found discharging uncontaminated cooling waters to the public sewer system shall be subject to penalties as set forth in Article IX of this Ordinance.

- Sec. 19. **Protection of Sewers when Replacing Water or Gas Pipes; Replacement of Pipes or Drains Which Obstruct Sewers.** Whenever any street shall be opened for laying or repairing water or gas pipes or drains or for any other purpose, the work shall be executed so as not to obstruct the course, capacity or construction of a sewer or storm drain. When any pipes are found to exist in such location as to interfere with any sewer or drain, the person having charge of or maintaining the new pipe shall, on notice, at once remove, change or alter such pipe or drain in such a manner as the Board or its representative shall direct, and if they neglect or refuse so to do, the Board or its representative, on his own may make such removal change or alteration at the expense of the party so notified.
- Sec. 20. **I/I Mitigation Fee.** Any new connection to the municipal sanitary sewer system shall be charged a one-time I/I fee in accordance Article XII of this Ordinance.
- Sec. 21. **Town Submittal.** Permits and all supporting documentation shall be submitted to the Town of Marion Department of Public Works Sewer Division; 50 Benson Brook Road; P.O. Box 1050. An original plus three (3) copies of each permit application and all supporting documentation is required. An electronic copy on compact disk in portable document format (.pdf) of the application and all supporting documentation shall be included with the submittal. Only packages with complete submittals will be accepted. Any applications not containing all required information will be returned to the applicant and his/her application will be rejected. Payment of all applicable fees shall be included with the applicant's submittal to the Town.

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ARTICLE III

Use of the Public Sewers

- Sec. 1. **Disposal of Unpolluted Water Prohibited.** No person shall discharge or cause to be discharged any storm water, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water or unpolluted industrial process waters to any sanitary sewer. In general, only sanitary sewage shall be discharged to the common sewer. The following sources are exempt:
1. Discharge water from residential water softening treatment equipment.
 2. Condensate water from residential heating and cooling system.
 3. Condensate water from residential dehumidifier equipment.
- Sec. 2. **Discharge of Stormwater.** Stormwater, industrial cooling water, unpolluted process waters, and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers, storm drains, or to a natural outlet approved by the Board and/or other state or local regulatory agencies. A discharge to a natural outlet may require a National Pollutant and Discharge Elimination System (NPDES) permit.
- Sec. 3. **Prohibited Discharges.** No user shall introduce or cause to be introduced into the POTW any pollutant or wastewater which causes pass through or interference. These general prohibitions apply to all users of the POTW, whether or not they are subject to the provisions of Article IV of this Ordinance or any other federal, state or local requirements.

No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

- a) Any liquids, solids, or gases which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or to be injurious in any other way to the wastewater treatment facilities or to the operation of the wastewater treatment facilities. Prohibited materials include, but are not limited to, gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid, or gas with a closed-cup flashpoint of less than 140° F (60° C) using test methods specified in 40 CFR 261.21.
- b) Any waters or wastes containing toxic or poisonous solids, liquids, or gases in sufficient quantity, either singly or by interaction with other wastes, to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the sewage treatment plant. A toxic pollutant shall include, but not be limited to any pollutant identified pursuant to Section 307(a) of the Clean Water Act (the Act).
- c) Waste products resulting from the handling, storage and sale of fruits and vegetables from other than retail produce establishments, or other foods not intended primarily for immediate consumption.
- d) Any waters or wastes having a pH lower than 6.0 or otherwise causing corrosive structural damage to the POTW or equipment.

- e) Any waters or wastes having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the sewage works.
- f) Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the sewage works such as, but not limited to, grease; ash and ashes; cinders; sand; stone or marble dust; mud; straw; shavings; metal; glass; glass grinding or polishing wastes; rags; feathers; tar; diapers; feminine hygiene products; plastics; wood; unground garbage; whole blood; paunch manure; hair and fleshings; entrails and paper dishes; products that are so-called “flushables” including but not limited to throw-away, disposal, and/or reusable wipes, surface, disinfecting, personal and/or baby wipe, towels, napkins and other similar products; cups; milk containers; etc., either whole or ground by garbage grinders.
- g) Medical waste, isolation wastes, infectious agents, human or animal blood and blood byproducts, animal blood testing waste, reagents, chemical compound analytes, pathological wastes, sharps, body parts, contaminated bedding, surgical wastes, potentially contaminated laboratory wastes, and dialysis wastes.
- h) Any person(s) disposing of blood waste (any and all types) shall maintain and have available reports (chain-of-custody/form) showing proper disposal of all blood waste. Reports shall be submitted to the Department of Public Works, Sewer Division annually, no later than January 31.
- i) Septage may not be discharged into the sewer system.
- j) Sludges from industrial pretreatment facilities.
- k) Any wastewater with objectionable color not removed in the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions.
- l) Any water or wastes containing a hazardous waste as such term is defined by the Resource Conservation and Recovery Act (Title 42, U.S.C. Sections 6901 et seq.).
- m) Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that will cause interference or pass-through.
- n) 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.
- o) 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 at the treatment facility.
- p) Wastewater having a temperature such that it inhibits biological activity in the wastewater treatment plant, resulting in interference; but in no case wastewater which causes the temperature at the introduction into the treatment plant to exceed 104° F (40° C).
- q) As of May 1, 2009, more than one part per billion (ppb) of mercury.
- r) Any water or wastes which have been trucked or hauled into the Town.

Sec. 4. **Controlled Wastes.** No person shall discharge or cause to be discharged the following described substances, materials, waters, or wastes if it appears likely in the opinion of the Board that such wastes can harm either the sewers, sewage treatment process, or equipment, has an adverse effect on the receiving ground water, or can otherwise endanger life, limb, public property, or constitute a nuisance. In forming its opinion as to the acceptability of these wastes, the Board will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in the sewers, materials of construction of the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of treatability of wastes in the sewage treatment plant, and other pertinent factors. The substances prohibited are:

- a) Any liquid or vapor having a temperature higher than one hundred fifty (150) °F (65°C).
- b) Any water or waste containing fats, wax, grease, or oils, whether emulsified or not, in excess of one hundred (100) mg/L or containing substances which may solidify or become viscous at temperatures between thirty two (32) and one hundred fifty (150) degrees Fahrenheit (0°C and 65°C).
- c) Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of three-fourths (3/4) horsepower (0.76 metric) or greater shall be subject to the review and approval of the Board.
- d) Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solutions whether neutralized or not.
- e) Any waters or wastes containing iron, chromium, copper, zinc, and similar objectionable or toxic substances; or wastes exerting an excessive disinfection requirement, to such degree that any such material received in the composite sewage at the sewage treatment works exceeds the limits established by the Board for such materials or that cause exceedance of any Town regulatory permit or order.
- f) Any waters or wastes containing phenols or other taste or odor producing substances, in such concentrations exceeding limits which may be established by the Board as necessary, after treatment of the composite sewage to meet the requirement of the State, Federal, or other public agencies or jurisdiction for such discharge to the receiving waters.
- g) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Board in compliance with applicable State or Federal regulations.
- h) Any waters or wastes having a pH in excess of 9.0.
- i) Materials which exert or cause:
 - 1) Unusual concentrations of inert suspended solids (such as, but not limited to, Fullers earth, lime slurries, and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate).
 - 2) Excessive discoloration (such as, but not limited to, dye wastes and vegetable tanning solutions).

- 3) Unusual biochemical oxygen demand (BOD), chemical oxygen demand (COD), or disinfection requirements in such quantities as to constitute a significant load on the sewage treatment works.
- 4) Unusual volume of flow or concentration of wastes constituting "slugs" as defined herein.
- j) Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment process employed, or are amenable to treatment only to such degree that the sewage treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.
- k) Any substance which will cause the wastewater treatment facilities to violate its NPDES Permit or the receiving water quality standards.

Sec. 5. **National Categorical Pretreatment Standards.** Users must comply with the categorical Pretreatment Standards found at 40 CFR Chapter I, Subchapter N, Parts 405 thru 471.

Sec. 6. **Local Limits.** The Board has established and developed Local Limits as defined within 40 CFR 403.5(c). The following pollutant limits are established to protect against Pass Through and Interference. No user shall discharge wastewater containing in excess of the following Daily Maximum Limit.

- a) Copper: 0.365 mg/l (.000003 lbs/gal)

The above limit applies at the point where the wastewater is discharged to the POTW. The Board may impose mass limitations in addition to the concentration-based limitations above.

Sec. 7. **Dilution.** No user shall ever increase the use of process water, or in any way attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with a discharge limitation unless expressly authorized by an applicable pretreatment standard or requirement. The Board may impose mass limitations on users who are using dilution to meet applicable pretreatment standards or requirements, or in other cases where the imposition of mass limitations are appropriate.

Sec. 8. **Decisions of the Board.** If any waters or wastes are discharged, or are proposed to be discharged to the public sewers or private sewer system, which waters contain the substances or possess the characteristics enumerated in Section 4 of this Article, and which in the judgment of the Board may have a deleterious effect upon sewage works, processes, equipment, or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Board may:

- a) Reject the wastes,
- b) Require pretreatment to an acceptable condition prior to discharge to the public sewers or private sewer system,
- c) Require control over the quantities and rates of discharge, and/or
- d) Require payment to cover the added cost of handling and treating the wastes not covered by existing taxes or sewer charges.

If the Board permits the pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the Board, and subject to the requirements of all applicable codes, Ordinances, and laws. Any costs involved with such review shall be paid by the person requesting the permit. The applicant shall maintain and operate pretreatment and equalization facilities as his/her own expense.

- Sec. 9. **Grease, Oil, and Sand Interceptors.** Grease, oil, and/or sand interceptors shall be provided when, in the opinion of the Board and pursuant to Massachusetts Plumbing Code 248 CMR 10.09 (latest edition), they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand, or other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All fats, oils and grease (FOG) pretreatment equipment devices shall be of a type and capacity in compliance with Massachusetts State Building and Plumbing Code requirements and the requirements of this Ordinance and shall be located as to be readily and easily accessible for cleaning and inspection as stated in Article V of this Ordinance. Each food handling facility shall have an approved FOG pretreatment equipment device. Each gas station and car wash shall have an approved fuel trap and sand trap, respectively in accordance with Massachusetts Plumbing Code 248 CMR 10.09 (latest edition).
- Sec. 10. **Maintenance of Pretreatment Facilities.** Where preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his/her expense.
- Sec. 11. **Agreement between Town and Industry.** The provisions of these regulations shall not be construed as preventing any special agreement or arrangement between the Town and any industrial concern pursuant to which an industrial waste of unusual strength or character may be accepted by the Town for treatment, subject to payment therefore, by the industrial concern.
- Sec. 12. **Notice of Accidental Slug or Discharge.** Any person responsible for, or becoming aware of, the discharge to a public sewer or private sewer, accidental or otherwise, of any prohibited substance or slug as defined herein, shall report same immediately to the Board so the necessary precautions can be taken to minimize the deleterious effects of the discharge. Said person shall verbally notify the Board within two (2) hours of the incident and file a full written explanation to the Board within five (5) days of the accidental/slug discharge detailing the cause as well as what measures will be taken to ensure future accidental/slug discharges are prevented. Any person who does not comply with this requirement shall be subject to fines and penalties as stipulated in Article IX of this Ordinance.
- Sec. 13. **Sewer Maintenance Related to Prohibited Discharges.** If there is a blockage or damage to any part of the Town's sanitary sewer system including all pipes, service connections, manholes and pumping stations and/or damage to the Town's wastewater treatment plant caused by a discharge of a prohibited substance or material as summarized in Section 3 of this Article 3 that is associated with a responsible party with evidence (e.g., televised recording of the source lateral), the responsible party shall pay the Town for the costs it incurred (equipment and personnel hours plus additional costs if pump stations are impacted from the blockage) to clear and/or repair the line. For a second incident and any additional incidents, the responsible party shall pay the Town for the costs it incurred plus 10%. The responsible party shall be warned subsequent to the first incident of their financial responsibility to the Town. The responsible party shall also be liable for all incidental damage to all public and private property resulting from the blockage. All penalties shall be enforced per Article IX of this Ordinance.

ARTICLE IV

Industrial Wastes

Sec 1. **Purpose.** The purpose of this Article is to outline the requirements for industrial and commercial users that discharge or intend to discharge Industrial Wastes to the public sewer system or private sewer system.

Sec. 2. **Industrial User Survey.** In an effort to identify and locate all possible significant industrial users which might be subject to pretreatment requirements, the Board will conduct an Industrial User Survey. The Industrial User Survey shall be completed by all existing and proposed industrial and commercial users that discharge or intend to discharge Industrial Wastes to the public sewer system or private sewer system.

Existing industrial users identified by the Town during an initial screening shall submit a completed survey executed by an authorized representative no later than ninety (90) days following receipt of notification from the Town and/or receipt of an Industrial User Survey from the Town. Failure to comply with this requirement may render the owner in violation of this Ordinance and subject to penalties as stipulated in Article IX.

A copy of the Industrial User Survey can be found in Attachment L.

Sec. 3 **Characterization of Industrial Users.** The criteria listed below shall be used to determine which industrial users are classified as significant industrial users.

1. An Industrial User subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N; or
2. Non-categorical user that:
 - a. Discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown wastewater);
 - b. Contributes a process waste stream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment facility; or
 - c. Is designated as such by the Board on the basis that it has a reasonable potential of adversely affecting the POTW's operation or violating a pretreatment standard or requirement.

A positive response to any of the above criteria will result in the user being classified as a significant industrial user.

The process for classifying the industrial users according to the above definitions is based upon the information obtained from the Industrial User Survey and/or site visits or phone calls to follow-up on the information provided. The follow-up serves several purposes including:

1. Verification of the information provided.

2. Physical inspection of the industrial process to evaluate its potential for impacting the POTW.
3. Evaluate the potential for spills of process waste or stored chemicals which could impact the POTW.
4. To explain the Ordinance requirements and to help the Industrial User understand the potential for impacting the POTW.

Sec. 4. **Confidential Information.** Information and data on a user obtained from reports, surveys, wastewater discharge permit applications, individual wastewater discharge permits, general permits, and monitoring programs, and from Board's inspections and sampling activities, shall be available to the public without restrictions, unless the user specifically requests otherwise, and is able to demonstrate to the satisfaction of the Board that the release of such information would divulge information, processes, or methods of production entitled to protection as trade secrets under applicable State Law. Any such request must be asserted at the time of submission of the information or data. When requested and demonstrated by the user furnishing a report that such information should be held confidential, the portions of a report which might disclose trade secrets or secret processes shall not be made available for inspection by the public, but shall be made available immediately upon request to governmental agencies for uses related to the NPDES program or pretreatment program, and in enforcement proceedings involving the entity furnishing the report. Wastewater constituents and characteristics and other effluent data, as defined in 40 CFR 2.302 shall not be recognized as confidential information and shall be available to the public without restriction.

Sec. 5. **National Categorical Pretreatment Standards.** National Categorical Pretreatment Standards promulgated by the United States Environmental Protection Agency pursuant to the Clean Water Act, as amended, must be met by all users that are subject to such standards if they are more stringent than the limitations in this Ordinance.

Sec. 6. **Permitting Process.** The following permitting process shall be adhered to for all existing and proposed industrial users. Approval by the Board is required prior to any new significant industrial user discharging to the POTW.

1. Existing Industries
 - a. Based on the findings and results of the Industrial User Survey completed under Section 2 of this Article IV, existing industrial facilities determined to be significant industrial users that discharge to the public sewer system or a private sewer system will be required to file a permit application (Attachment C) within thirty (30) days following receipt of a certified letter indicating this finding from the Board. Existing significant industrial users shall receive a discharge permit based upon categorical pretreatment standards or the local limits developed for the Town's POTW under Article III of this Ordinance. Only significant industrial users will be required to be permitted.
 - b. In the event that an existing industrial waste discharge permit holder or applicant is determined to be affected by a newly promulgated categorical waste discharge standard or an existing discharge permit holder is reclassified as being subject to categorical standards provided in the pretreatment regulations due to process changes, or an inspection reveals the presence of regulated processes, or new information becomes available that justifies or requires a reclassification, the

discharger shall within thirty (30) days of the effective date of the new categorical standard or reclassification of the facility, file written notification to the Board. Beginning 180 days after the adoption of Federal or State categorical pretreatment standards, significant industrial users subject to such categorical pretreatment standards may not discharge industrial wastes from processes regulated by such categorical standards to a public sewer or private sewer, unless a Discharge Permit application is approved by the Board and the terms of any permit requirements are being met.

- c. Existing significant industrial users that are identified during the Industrial User Survey that discharge to the public sewer system or private sewer system shall within 180 days of adoption of this Ordinance receive an approved permit from the Board to discharge from the Board and shall install all necessary equipment in order to adhere to all provisions set forth in this Ordinance and/or EPAs Categorical Pretreatment Standards and those within the approved Permit. The owner may petition the Board for an additional 180 day extension for reasons of health or financial hardship. Owner shall submit the request in writing to the Board for review. Any request for an extension shall clearly identify the reasons for the request including any financial considerations.

2. New Industrial Discharge Permits

- a. Proposed industrial users shall complete and submit Attachment A or Attachment B to document the intent to discharge to a public sewer system or private sewer or the intent to construct a new private sewer system.
- b. Applicants for a permit for any industrial waste discharge shall complete and submit an Industrial User Survey – Attachment L for each point of discharge. The Board shall establish the contents of said form and may require additional information on the characteristics of the wastewater discharge beyond that required in the application form. Each application submitted will be subject to an initial screening fee as outlined in Article XII.
- c. The Board shall provide a determination in writing if the discharge is subject to categorical standards provided in the pretreatment regulations within forty five (45) days following receipt of a completed Industrial User Survey (Attachment L).
- d. Should the Board determine that the discharger has the potential to be classified as a significant industrial user, the user will be required to file a permit application (Attachment C). The application for permit shall be received by the Town a minimum of ninety (90) days prior to connecting or discharging to the POTW. The user shall receive a discharge permit based upon categorical pretreatment standards or the local limits developed for the Town's POTW under Article III of this Ordinance. Only significant industrial users will be required to be permitted.
- e. In the event that a new industrial waste discharge permit holder or applicant is determined to be affected by a newly promulgated categorical waste discharge standard or an existing discharge permit holder is reclassified as being subject to categorical standards provided in the pretreatment regulations due to process changes, or an inspection reveals the presence of regulated processes, or new information becomes available that justifies or requires a reclassification, the discharger shall within thirty (30) days of the effective date of the new categorical standard or reclassification of the facility's file written notification to the Board.

Beginning 180 days after the adoption of Federal or State categorical pretreatment standards, significant industrial users subject to such categorical pretreatment standards may not discharge industrial wastes from processes regulated by such categorical standards to a public sewer or private sewer, unless a Discharge Permit application is approved by the Board and the terms of any permit requirements are being met.

All industrial user fees shall be paid in accordance with Article XII, Section 7 of this Ordinance.

Sec. 7. **Pretreatment Facilities.** Users shall provide wastewater treatment as necessary to comply with this Ordinance and shall achieve compliance with all categorical Pretreatment Standards, Local Limits, and the prohibitions set out in Article III of this Ordinance within the time limitations specified by EPA, the State, or the Board, whichever is more stringent. Any facilities necessary for compliance shall be provided, operated, and maintained at the User's expense. Detailed plans describing such facilities and operating procedures shall be submitted to the Board for review, and shall be acceptable to the Board before such facilities are constructed. The review of such plans and operating procedures shall in no way relieve the User from the responsibility of modifying such facilities as necessary to produce a discharge acceptable to the Town under the provisions of this Ordinance.

- a. Whenever deemed necessary, the Board may require Users to restrict their discharge during peak flow periods, designate that certain wastewater be discharged only into specific sewers, relocate and/or consolidate points of discharge, separate sewage waste streams from industrial waste streams, and such other conditions as may be necessary to protect the POTW and determine the User's compliance with the requirements of this ordinance.
- b. The Board may require any person discharging into the POTW to install and maintain, on their property and at their expense, a suitable storage and flow-control facility to ensure equalization of flow. An individual wastewater discharge permit may be issued solely for flow equalization.

Sec. 8. **Accidental Discharge/Slug Discharge Control Plans.** The Board shall evaluate whether each significant industrial user needs an accidental discharge/slug discharge control plan or other action to control Accidental/Slug Discharges. The Board may require any User to develop, submit for approval, and implement such a plan or take such other action that may be necessary to control Accidental/Slug Discharges. Alternatively, the Board may develop such a plan for any User. An accidental discharge/slug discharge control plan shall address, at a minimum, the following:

- a. Description of discharge practices, including nonroutine batch discharges;
- b. Description of stored chemicals;
- c. Procedures for immediately notifying the Board of any accidental or Slug Discharge, as required by Article III of this Ordinance; and
- d. Procedures to prevent adverse impact from any accidental or Slug Discharge. Such procedures include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for

containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.

Sec. 9. **Individual Wastewater Discharge Permit Application Contents.** All significant industrial users are required to obtain an individual wastewater discharge permit and must submit a permit application (Attachment C). In support of the permit application, the significant user shall submit, in units and terms appropriate for evaluation, the following information:

- a. Name, address and location (if different from address).
- b. SIC number according to the Standard Industrial Classification Manual.
- c. Wastewater constituents and characteristics, including but not limited to those mentioned in Article III of this Ordinance, as determined by a reliable analytical laboratory; sampling and analysis shall be performed in accordance with the latest approved/accepted edition of "Standard Methods for the Examination of Water and Wastewater," published by the American Public Health Association, with procedures established by the EPA, pursuant to Section 304(g) of the Clean Water Act and contained in 40 CFR 136, as amended.
- d. Time and duration of contribution.
- e. The average daily and peak wastewater flow rate, including daily, monthly, and seasonal variations, if any.
- f. Site plans, floor plans, mechanical and plumbing plans and details to show all sewers, sewer connections, and appurtenances by size, location and elevation.
- g. Description of activities, facilities, and plant processes on the premises, including all materials which are or could be discharged.
- h. If known, the nature and concentration of any pollutants in the discharge, which are limited by any town, state or federal pretreatment standards, and a statement regarding whether or not the pretreatment standards are being met on a consistent basis, and if not, whether additional operation and maintenance (O&M) and/or additional pretreatment is required for the user to meet applicable pretreatment standards.
- i. If additional pretreatment and/or O&M will be required to meet the pretreatment standards, the shortest schedule by which the user will provide such additional pretreatment. The completion date of this schedule shall not be later than the compliance date established for the applicable pretreatment standards.
- j. Each product by type, amount, process or processes and rate of production.
- k. The type and amount of raw materials processed; the average and maximum per day.
- l. The number and type of employees and hours of operation of plant and proposed or actual hours of operation of pretreatment system.
- m. Any other information as may be deemed by the Board to evaluate the permit application.

The Board will evaluate the data furnished by the industrial user and may require and request additional information. Within 90 days of receipt of a complete permit application package,

the Board will determine whether to issue an individual wastewater discharge permit subject to terms and conditions provided herein. The Board may deny any application for an individual wastewater discharge permit.

Sec. 10. **Permit Conditions.** An individual wastewater discharge permit shall include such conditions as are deemed reasonably necessary by the Board to prevent Pass Through or Interference, protect the quality of the water body receiving the POTW's treatment plant effluent, protect worker health and safety, facilitate sludge management and disposal, and protect against damage to the POTW. Discharge permits shall be expressly subject to all provisions of this Article and all other applicable regulations, user charges and fees established by the Town. Permits may contain the following:

- a. The unit charge or schedule of user charges and fees for the wastewater to be discharged to a public or private sewer.
- b. Limits on the average and/or maximum wastewater constituents and characteristics.
- c. Limits on average and/or maximum rate and time of discharge or requirements for flow regulations and equalization.
- d. Requirements for installation and maintenance of inspection and sampling facilities.
- e. Specifications for monitoring programs which may include sampling locations, frequency of sampling, number, types and standards for test and reporting schedule.
- f. Compliance schedule with dates showing progressive steps for meeting Categorical Pretreatment Standards and/or Local Limits.
- g. Requirements for submission of technical reports or discharge reports and final compliance reports.
- h. Requirements for maintaining and retaining plant records relating to wastewater discharge as specified by the Town and affording Town access thereto.
 1. A description of the discharge and cause of the violation;
 2. The period of the violation, including exact dates and times or, if not corrected, the anticipated time the violation is expected to continue;
 3. Steps being taken and/or planned to reduce, eliminate and prevent recurrence of the violation.
- i. Effluent limits based on applicable general pretreatment standards in categorical pretreatment standards and local limits.
- j. A statement indicating self monitoring, sampling, reporting, notification, and record keeping requirements.
- k. A statement of applicable civil and criminal penalties for violation of pretreatment standards and requirements, and any applicable compliance schedule.
- l. Other conditions as deemed appropriate by the Board to ensure compliance with this Ordinance.

Sec. 11. **Permit Duration.** Permits shall be issued for a specified time period, not to exceed five (5) years. 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 re-issuance a minimum of one hundred eighty (180) days prior to the expiration of the user's existing permit. The terms and conditions of the permit may be subject to modification by the Board during the term of the permit as limitations or requirements of this Ordinance 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.

A statement of duration shall be included in all permits.

Sec. 12. **Permit Modification.** Permits may be modified for just cause upon thirty (30) day written notice to the user. Just cause shall include but not be limited to:

- a. To incorporate any new or revised Federal, State, or local Pretreatment Standards or Requirements;
- b. To address significant alterations or additions to the User's operation, processes, or wastewater volume or character since the time of the individual wastewater discharge permit issuance;
- c. A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge;
- d. Information indicating that the permitted discharge poses a threat to the Town's POTW, Town personnel, or the receiving waters;
- e. Violation of any terms or conditions of the individual wastewater discharge permit;
- f. Misrepresentations or failure to fully disclose all relevant facts in the wastewater discharge permit application or in any required reporting;
- g. Revision of or a grant of variance from categorical Pretreatment Standards listed in 40 CFR 403.13;
- h. To correct typographical or other errors in the individual wastewater discharge permit; or
- i. To reflect a transfer of the facility ownership or operation to a new owner or operator where requested in accordance with Section 13 of this Article.

Sec. 13. **Permit Transfer.** Industrial waste discharge permits are issued to a specific user for a specific operation at a specific location. A wastewater discharge permit shall not be reassigned or transferred or sold to a new owner, new user, different premises or a new or changed operation without the approval of the Board. Any succeeding owner or user shall also comply with the terms and conditions of the existing permit.

A statement of transferability shall be included in all permits. Failure to provide advance notice (90 days) of a transfer to the Board renders the individual wastewater discharge permit void as of the date of facility transfer.

Sec. 14. **Permit Revocation.** The Board may revoke an individual wastewater discharge permit for good cause, including, but not limited to the following reasons:

- a. Failure to notify the Board of significant changes to the wastewater prior to the changed discharge;
- b. Failure to provide prior notification to the Board of changed conditions pursuant to Section 15;
- c. Misrepresentation or failure to fully disclose all relevant facts in the wastewater discharge permit application;
- d. Falsifying self-monitoring reports and/or certification statements;
- e. Tampering with monitoring equipment;
- f. Refusing to allow the Board or its authorized representative timely access to the facility premises and/or records;
- g. Failure to meet effluent limitations;
- h. Failure to pay fines and/or fees;
- i. Failure to pay sewer charges;
- j. Failure to meet compliance schedules;
- k. Failure to provide advance notice of the transfer of business ownership of a permitted facility; or
- l. Violation of any Pretreatment Standard or Requirement, or any terms of the wastewater discharge permit or this Ordinance.

Individual wastewater discharge permits shall be voidable upon cessation of operations or transfer of business ownership. All individual wastewater discharge permits issued to a User are void upon the issuance of a new individual wastewater discharge permit to that User for the specific discharge.

Sec. 15. **Reporting Requirements for Permitted Dischargers.** All permit holders shall be required to submit periodic reports to the Board. Specific reporting requirements shall be specified in the User's permit or defined in 40 CFR 403.12 or in compliance directives or in notices of violation, but the minimum reporting required for all permitted discharges of nondomestic waste are outlined in paragraphs a through d below, and to any other reasonable request for information from the Board. Additionally, all industrial users are required to submit the information outlined in paragraphs e through r below. All reports submitted to the Town must be signed by a responsible corporate officer of a corporation, a general partner, the sole proprietor of a sole proprietorship, or a duly authorized representative of an individual. Such reports are to include but are not limited to:

- a. Baseline Monitoring Reports (BMR) – Within either one hundred eighty (180) days after the effective date of a categorical Pretreatment Standard, or the final administrative decision on a category determination under 40 CFR 403.6(a)(4), whichever is later, existing Categorical Industrial Users currently discharging to or scheduled to discharge to

the POTW shall submit to the Board a report which contains the information listed in the Baseline Monitoring Report included in Attachment C. At least ninety (90) days prior to commencement of their discharge, new sources, and sources that become Categorical Industrial Users subsequent to the promulgation of an applicable categorical Standard, shall submit to the Board a report which contains the information listed in the Baseline Monitoring Report included in Attachment C. A New Source shall report the method of pretreatment it intends to use to meet applicable categorical Standards. A New Source also shall give estimates of its anticipated flow and quantity of pollutants to be discharged.

- b. Compliance Schedule Progress Report - Not later than 14 days following each date in the compliance schedule for meeting categorical pretreatment standards and the final date for compliance, the Industrial User shall submit a progress report to the Board, including, at a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this incremental progress, the reason for the delay, and the steps being taken by the Industrial User to return to the schedule established. In no event shall more than nine (9) months elapse between such progress reports to the Board.
- c. Reports on Compliance with Categorical Pretreatment Standards - Within ninety (90) days following the date for final compliance with applicable pretreatment standards or, in the case of a new source, following commencement of the introduction of wastewater into the POTW any user subject to pretreatment standards and requirements shall submit to the Board a report indicating the nature and concentration of all pollutants in the discharge from the regulated process, which are limited by pretreatment standards and requirements, and the average and maximum daily flow for the process units in the user's facility, which are limited by such pretreatment standards or requirements. The report shall state whether the applicable pretreatment standards or requirements are being met on an acceptable basis and, if not, what additional O&M and/or pretreatment is necessary to bring the user into compliance with the applicable pretreatment standards or requirements. This statement shall be signed by an authorized representative of the industrial user and certified to be a qualified professional.
- d. Periodic Compliance Reports – Any significant industrial user, subject to a pretreatment standard, after the compliance date of such pretreatment standard or, in the case of a new source, after commencement of the discharge into POTW, shall submit to the Board, during the months of June and December each year, unless required more frequently in the pretreatment standard or by the Board, a report indicating the nature and concentration of pollutants in the effluent which are limited by such pretreatment standards. At the discretion of the Board and in consideration of such factors as local high or low flow rates, holidays, budget cycles, etc., the Board may agree to alter the months during which the above reports are to be submitted.
- e. All industrial users must promptly notify the Board in advance of any substantial change in the volume or character of pollutants in their discharge, including wastes for which their users submitted initial notification. All users, not just significant industrial users, are required to give the Town 14 days notice of the intended discharge. The Board has the authority to deny or condition new or increased contribution of pollutants or changes in the nature of pollutant.
- f. Notice of Slug Loading or any other potential problem or condition of violation. The industrial user must verbally notify the Board within 2 hours of becoming aware of the

violation and a written submission must be provided within five (5) days in accordance with Article III Section 12.

- g. Continuous pH measurement records, if user stores, uses, or discharges any materials with a potential to alter the pH of the sewer discharge to a degree of violation. Users that have a potential discharge waste with a pH lower than 6.0, greater than 9.0, or having any other corrosive properties, will be required to install a holding tank at their own expense so that the Town or its agent may take representative sampling of the effluent for analysis. A primary flow measurement device must be installed in such a manner that it is the final collection point for waste before joining sanitary discharge points entering the Town's sewer system.
- h. Records pertaining to changes in the level or nature of business activity, production capacity, staffing, or other activity that significantly alters the amount of wastewater produced, or the characteristics of the discharge.
- i. Records of on-site storage (inventories) for all toxic or hazardous substances present at the facility, including the type and maximum quantity for each material located on the premises.
- j. Records of generation rates and disposal shipments for all special and hazardous wastes, including residual substances produced or concentrated by any wastewater pretreatment systems or processes.
- k. Training records and other documentation of qualifications for all personnel involved in the handling of hazardous wastes, special wastes, and pretreatment systems or processes.
- l. Purchasing records and logs for certain materials that have a bearing on the proper operation and maintenance of any wastewater pretreatment system. Such materials may include purchased acids, bases, polymers, filtration aids, media replacement cartridges, etc. The Town may also request the documentation of material throughout for any compounds or substances determined to be of particular concern because of interference, inhibition, pass-through, toxicity or safety to the public treatment works, the workers, or the environment.
- m. Water consumption records, such as log books, line drawings, and process schematics that describe the water using processes, the water sources, and the final discharge points for water, including an itemization of water used in sanitary processes, cooling, or product uses.
- n. Water treatment additive dosage calculations and records, particularly any toxic additives, such as biocides and anti-fouling agents.
- o. Wastewater collection and treatment operation and maintenance records.
- p. Records of any related permits, such as direct discharge permits for cooling water disposal or hazardous waste permits.
- q. Laboratory analysis records of effluent discharged into the POTW and any materials hauled off site for resource recovery or disposal.
- r. Records of any and all enforcement actions, notices of violation, compliance schedules or pretreatment system approval letters.

- s. Documentation of design flows, capacities, rated efficiencies and settings for all pollution control devices and systems, including, but not limited to, the wastewater pretreatment system components such as pumps, tanks, mixers, clarifiers, filter presses, centrifuges, pH meters, recorders, flow meters and primary flow measurement devices.

Any industrial user subject to the reporting requirements established in this Article shall be required to maintain for a minimum of three (3) years all records of monitoring activities and results and shall make such records of monitoring activities available for inspection and copying by the Board. The period of retention shall be extended during the course of any unresolved litigation in which the industrial user is involved.

Sec. 16. **Monitoring Facilities and Control Structures.** The Board may require that the industrial discharger provide and operate at the discharger's expense a monitoring facility and/or control structure to allow inspection, sampling, and flow measurements of each sewer discharge. Where at all possible the monitoring facility and/or control structure shall be located on the premises of the discharger. There must be ample room to allow accurate flow measuring and sampling and the facility shall be kept in a safe and proper operating condition. Such facilities, when required, shall be accessible and safely located, shall be accessible at all times to Town staff, and shall be constructed in accordance with plans approved by the Board.

Waste sampling facilities shall allow for the separate measuring and sampling of industrial and domestic wastes. The Board may approve sampling locations and measuring devices or methodologies which will permit the combined sampling and measuring of industrial and domestic wastes only for establishments discharging prior to the effective date of this Ordinance. Unless otherwise approved by the Board, domestic and industrial wastes shall be kept completely separated upstream of such sampling locations and/or measuring points.

Owners of existing industrial facilities shall within 180 days of notification by the Board, install all necessary monitoring equipment in order to adhere to all provisions set forth in this Ordinance. The owner may petition the Board for an additional 180 day extension for reasons of health or financial hardship. Owner shall submit the request in writing to the Board for review. Any request for an extension shall clearly identify the reasons for the request including any financial considerations.

Sec. 17. **Discharger Monitoring and Inspections.** The Board or authorized agent may conduct inspections, surveillance and monitoring procedures necessary to determine compliance with the requirements of this Ordinance. The user shall allow the Board or authorized representative to enter upon the premises at all reasonable hours for the purpose of inspection, sampling or records examination. The Board shall be allowed to set up equipment on the discharger's premises as required for the purpose of collecting samples and flow recording. All pertinent records shall be made available for inspection and copying by the Board.

Prior to final closure of any industrial facility, the Board may require inspection and/or testing of the facility's sanitary sewer lines to ensure that the integrity of the sewer lines has not been compromised and to determine the quantity and pollutant content of sediments. Inspection and/or testing to ensure the integrity of sewer lines may be required when the facilities discharge history includes pH fluctuations, or when past discharges may have compromised or call into question the integrity of the sewer lines. Inspection and/or testing to determine the quantity of pollutant content of sediments may be required when the facility's type of operations and pollutant content of discharges make the presence of contaminated sediments likely. Inspections and testing may include, but not limited to pressurized testing, smoke testing, video camera inspection, and/or analytical testing of sediments for pollutants

regulated by the facility's discharge permit. Where contaminated sediments or compromised sewer lines are identified, responses may include but not limited to, requiring replacement of compromised sewer lines and requiring removal of contaminated sediments from sewer lines by the Owner. All inspection testing costs shall be borne by the Owner. In lieu of analytical testing, facilities may elect to remove sediments from sewer lines in a manner approved by the Board. For the purposes of this Section, "final closure" means closure of an industrial facility when an entire building is being vacated by the current operator, or when the uses of an entire building will no longer include use of hazardous materials.

- Sec. 18. **Wastewater Sampling.** Samples collected to satisfy reporting requirements of this Ordinance and/or an individual discharge permit must be based on data obtained through appropriate sampling and analysis performed during the period covered by the report, based on data that is representative of conditions occurring during the reporting period. All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this Ordinance shall be determined in accordance with the latest approved/accepted edition of "Standard Methods for the Examination of Water and Wastewater," published by the American Public Health Association, with procedures established by the EPA, pursuant to Section 304(g) of the Clean Water Act and contained in 40 CFR 136, as amended, and shall be determined at the control structure/sampling facility provided, or upon suitable samples taken at said control structure/sampling facility. In the event that no special structure/sampling facility has been required, the control structure/control facility shall be considered to be the nearest downstream manhole in the public sewer or private sewer to the point at which the building sewer is connected. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the POTW and to determine the existence of hazards to life, limb, and property.
- a. Except as indicated in paragraphs b and c below, the User must collect wastewater samples using 24-hour flow-proportional composite sampling techniques, unless time-proportional composite sampling or grab sampling is authorized by the Board. Where time-proportional composite sampling or grab sampling is authorized by the Board, the samples must be representative of the discharge. Using protocols (including appropriate preservation) specified above, multiple grab samples collected during a 24-hour period may be composited prior to the analysis as follows: for cyanide, total phenols, and sulfides the samples may be composited in the laboratory or in the field; for volatile organics and oil and grease, the samples may be composited in the laboratory. Composite samples for other parameters unaffected by the compositing procedures as documented in approved EPA methodologies may be authorized by the Board, as appropriate. In addition, grab samples may be required to show compliance with Instantaneous Limits.
 - b. Samples for oil and grease, temperature, pH, cyanide, total phenols, sulfides, and volatile organic compounds must be obtained using grab collection techniques.
 - c. For sampling required in support of baseline monitoring and 90-day compliance reports required in Section 15 of this Article, a minimum of four (4) grab samples must be used for pH, cyanide, total phenols, oil and grease, sulfide and volatile organic compounds for facilities for which historical sampling data do not exist. For facilities for which historical sampling data are available, the Board may authorize a lower minimum. For the reports required by Section 15 of this Article, the Industrial User is required to collect the number of grab samples necessary to assess and assure compliance by with applicable Pretreatment Standards and Requirements.

All significant industrial users discharging into a public sewer or private sewer shall perform such monitoring of their discharges as the Board and/or other duly authorized employees of

the Town may reasonably require or as required by this Ordinance, including installation, use, and maintenance of monitoring equipment, keeping records and reporting the results of such monitoring to the Board. Such records shall be made available upon request by the Board to other agencies having jurisdiction over discharges.

Sec. 19. **Discharger Self Monitoring.** As a condition of discharge, the Board may require the discharger to conduct a sampling and analysis program of discharger's industrial waste of a frequency and type required by the Board to demonstrate compliance with the requirements of this Article. The discharge permit shall specify the minimum frequency and type of samples, flow monitoring, measuring, and analysis to be conducted by the discharger. The permit may also specify the type of sampling equipment and flow monitoring equipment that must be installed and used. Flow monitoring equipment installed at a permitted discharger's sampling locations shall be calibrated at a frequency of at least once per year or at the frequency recommended by the manufacturer. pH monitoring equipment installed at a permitted discharger's sampling locations shall be calibrated at a frequency of at least once every six (6) months or more frequent if recommended by the manufacturer. Flow Reading and pH Monitoring Reporting Forms are included in Attachments E and F, respectively. The required self-monitoring program will depend on factors such as flow, potential for discharge to cause interference, pass-through or upset of the treatment processes, pollutants present, and prior compliance history (if any) of the discharger. Additional monitoring may be required by the Board for violation follow-up, assisting the Town in evaluating effects of the discharge, or as part of a compliance directive or notice of violation.

Information to be contained in reports of self monitoring, and acceptable sampling methods shall be defined within the permit. Discharge permits may require the discharger to conduct self-monitoring using specific analytical methods with specified detection limits to provide information on pollutant mass loadings. Samples shall be analyzed at the discharger's expense at a laboratory certified by the Commonwealth of Massachusetts for such analysis. The detection limit used by the discharger for those substances reported as nondetectable shall be no greater than one-tenth the lowest applicable effluent limit.

The self monitoring reports and notices required by the Board shall be submitted to the Board or their authorized representative on the dates specified in the permit. If not date is provided by the Board, then the reports shall be submitted to the Department of Public Works, Sewer Division annually by January 31.

The Board may require self-monitoring facilities for which a permit has not been issued. In addition, the Board may require investigations or studies to determine methods of reducing toxic constituents in the discharge. The Board may also request that information be submitted within a reasonable time concerning the chemical or biological constituents of any substance or chemical product that could potentially be discharged to the sewer system or storm drain system which the Board determines may, alone or in accumulation with other discharges, contribute to a violation by the POTW and/or MS4 of any applicable water quality standards or any of its NPDES permit or contribute to an upset of the plant process.

Sec. 20. **Certification Statements.** The following certification statement is required to be signed and submitted by Users submitting permit applications, baseline monitoring reports, reports on compliance with the categorical Pretreatment Standard deadlines, and periodic compliance reports. The following certification statement must be signed by an Authorized Representative of the User:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified

personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If the designation of an Authorized Representative is no longer accurate because a different individual or position has responsibility for the overall operation of the facility or overall responsibility for environmental matters for the company, a new written authorization satisfying the requirements of this Section must be submitted to Board prior to or together with any reports to be signed by an Authorized Representative.

Sec. 21. **Fats, Oils and Grease (FOG) Pretreatment.** All new and existing significant industrial users which generate and discharge fats, oils and grease in their wastewater will be regulated through the issuance of permit forms and applications and reports. Users will be required to install and maintain a FOG pretreatment equipment device, industrial flow monitor and sample and analyses, enforce Best Management Practices (BMPs) and provide for the setting of inspection, enforcement procedures and penalties for non-compliance. These provisions can be found in Article V of this Ordinance.

Facilities that are classified as significant industrial users and discharge industrial waste to the public sewer or private sewer may also discharge Fats, Oils and Grease (FOG) and may be classified as a food handling establishment. In this instance, the facility will be required to file both Sewer Connection Application for Industrial User (Attachment C) and Sewer Connection Application for Food Handling Facility User (Attachment G) and shall be subject to the provisions of this Article and Article V of this Ordinance.

Sec. 22. **Requirements for Vehicle Service Facilities.** For the purposes of this section, the following words and phrases shall be defined as follows:

"Commercial vehicle washing facility" means a commercial facility where vehicle washing is a primary business activity. Commercial vehicle washing facilities include, but are not limited to, mobile washing rigs.

"Fleet washing facility" means a facility for washing vehicles, at a location where a business maintains six or more vehicles.

"Ground surfaces" means and includes dirt, gravel, or other unpaved surfaces.

"Vehicle" means a mode of transporting people or things. Vehicles include, but are not limited to, automobiles, trucks, recreational vehicles, tractors, airplanes and boats.

"Vehicle fluid" means a liquid used in or drained from a motor vehicle. Vehicle fluids include, but are not limited to, gasoline, diesel fuel, motor oil, brake fluid, radiator fluid, hydraulic fluid, transmission fluid, and coolant.

"Vehicle service facility" means a commercial or industrial facility that conducts one or more of the following operations with respect to vehicles or components of vehicles: vehicle repair, fuel dispensing, vehicle fluid replacement, engine and parts cleaning, body repair, vehicle salvage and wrecking, or vehicle washing.

All vehicle service facilities shall be operated, in accordance with the following standards:

- a. No person shall dispose of, nor permit the disposal, directly or indirectly, of vehicle fluids, hazardous materials, or rinsewater from parts cleaning operations into storm drains.
- b. All owners and operators of vehicle service facilities shall ensure that any vehicle fluid, hazardous material, or rinsewater from parts cleaning operations that comes into contact with any floor, pavement or ground surface is cleaned up immediately from such surface.
- c. No person shall dispose of vehicle fluids or rinsewater from parts cleaning operations into the sanitary sewer system except pursuant to an industrial waste discharge permit obtained in accordance with this chapter.
- d. No vehicle service facilities shall contain floor drains, excepting only such floor drains as are connected to wastewater pretreatment systems for which an industrial waste discharge permit has been obtained in accordance with this chapter.
- e. No tanks, containers or sinks used for parts cleaning or rinsing shall be connected to the storm drain system, or to the sanitary sewer system except pursuant to an industrial waste discharge permit obtained in accordance with this chapter.
- f. No person shall perform vehicle fluid removal outside a building, nor on asphalt or ground surfaces, whether inside or outside a building, except in such a manner as to ensure that any spilled fluid will be in an area of secondary containment.
- g. Leaking vehicle fluids shall be contained or drained immediately.
- h. No person shall leave unattended drip parts or other open containers containing vehicle fluid, unless such containers are in use or in an area of secondary containment.
- i. No person shall discharge wastewater from vehicle washing operations or wash racks to the sanitary sewer system, to a storm drain, or onto the ground, except pursuant to an industrial waste discharge permit obtained in accordance with this chapter. Nothing in this subsection shall be construed to prohibit the proper reuse of wastewater.
- j. No person shall discharge into the storm drain water from vehicle washing operations, except from rinsing of vehicle exterior surfaces, with water only, to remove atmospheric dust that deposited on a vehicle when not in use. This exception does not apply to commercial vehicle washing facilities or fleet washing.
- k. Vehicle service facilities shall be cleaned using only those methods of cleaning that ensure that no materials are discharged to the storm drain or to the sanitary sewer system, except for wastewater which is discharged to the sanitary sewer system pursuant to an industrial waste discharge permit obtained in accordance with this chapter; provided, however, that a permit shall not be required for facilities that use the following three-step sequence for cleaning floors:
 - 1) Clean up spills with rags or other absorbent materials.

- 2) Sweep floor using dry absorbent material.
 - 3) Mop floor. Mop water must be discharged to the sanitary sewer via a toilet or sink.
- l. All owners and operators of vehicle service facilities shall ensure that spill prevention and clean-up equipment and absorbent materials are kept in stock at all times and are readily available for use.
 - m. No acid-containing batteries shall be stored except within secondary containment.
 - n. All owners and operators of vehicle service facilities shall ensure that all employees of such facilities are trained, upon hiring and annually thereafter, regarding best management practices in accordance with guidelines issued and published by the superintendent.
 - o. All owners and operators of vehicle service facilities shall post or cause to be posted signs on all storm drains located on the property of the facility notifying persons that the discharge of waste into the storm drain is illegal.
 - p. No person shall discharge to the sanitary sewer solid materials from wet sanding. Vehicle service facilities using wet sanding processes shall have one or more containers to accumulate wet sanding wastewater and mop water from wet sanding areas. A minimum of 48 hours shall be provided for the settling of solid materials from the water prior to the water's discharge to the sanitary sewer system. An alternative solids removal method may be utilized provided that the method has been demonstrated to be equally effective, and approved by the superintendent. Settled solid materials shall be managed appropriately.

Sec. 23. **Requirements for Machine Shops.** All machine shops shall be operated in accordance with the following standards:

- a. No person shall dispose of, nor permit the disposal, directly or indirectly, of machine shop fluids, hazardous materials, mop water, or rinsewater from parts cleaning or deburring/tumbling operations into storm drains.
- b. No person shall dispose of machine shop fluids or rinsewater from parts cleaning or deburring/tumbling operations into the sanitary sewer system except pursuant to an industrial waste discharge permit obtained in accordance with this chapter.
- c. No machine shop shall contain floor drains, excepting only such floor drains as are connected to wastewater pretreatment systems for which an industrial waste discharge permit has been obtained in accordance with this chapter.
- d. Machine shops shall be cleaned using only those methods of cleaning which ensure that no materials are discharged to the storm drain or to the sanitary sewer system, except for wastewater that is discharged to the sanitary sewer system pursuant to an industrial waste discharge permit obtained in accordance with this chapter; provided, however, that a permit shall not be required for facilities that use the following three-step sequence for cleaning floors, or an approved equivalent:

- 1) Clean up spills with rags or other absorbent materials;
 - 2) Sweep floor using dry absorbent material; and
 - 3) Mop floor. Mop water shall be discharged to the sanitary sewer via a toilet or sink.
- e. All owners and operators or machine shops shall ensure that spill prevention, clean-up equipment and absorbent materials are kept in stock at all times and are readily available for use.
- f. All owners and operators of machine shops shall post or cause to be posted signs on all storm drain inlets located on the property of the facility with the words "No dumping Flows to Bay" or equivalent.
- g. All owners and operators of machine shops shall ensure that all employees who work directly on machine operations or clean up of such facilities are trained, upon hiring and annually thereafter, regarding best management practices for machine shops in accordance with guidelines issued and published by the Department of Public Works.

Sec. 23. **Requirements for Cooling Systems, Pools, Spas and Fountains.**

No person shall discharge or add to the sewer, or add to a cooling system, pool, spa or fountain, any substance that contains any of the following:

- a. Copper – as defined in Article III Section 6.

The above concentration limitations shall apply to any of the above-listed substances prior to dilution with the cooling system, pool, spa or fountain water.

Cooling System Cleaning. Wastewater from cleaning of cooling systems, boilers, heat exchangers and associated piping where a chemical cleaner or physical scouring is used in the cleaning process shall be sampled prior to discharge to the sewer to ensure compliance with the maximum concentration limits contained in Article III Section 6. For purposes of this section, "physical scouring" does not include the use of water at typical water supply pressure; and "associated piping" means piping associated with a heating or cooling system through which water or another heat transfer fluid passes during operation of the system. The wastewater shall be analyzed for copper and any other constituents specified by the superintendent. The results of such analysis shall be reviewed by the cooling system operator prior to discharge.

Devices using electricity to dissolve copper or silver into water distribution systems, cooling systems, pools, spas or fountains are prohibited.

Sec. 24. **Applicant Agreement Required.** All applications to discharge any Industrial Wastes, drainage, substances, or wastes directly or indirectly into any sanitary sewer under the control of the Board or tributary thereto, shall be accompanied by an agreement stating that the Applicant agrees to abide by all By-Laws, Ordinances and rules and regulations of the Town, that the Applicant will provide such works for the pretreatment of the Industrial Wastes as stated in this Ordinance, drainage, substances or wastes as may be required by the Board, and that the Applicant will permit the Board or an authorized representative of the Board to enter the premises of the industry to sample and measure the discharge, as needed, to

check the characteristics of the discharge, when so determined and directed by the Board or their authorized representative.

- Sec. 25. **Powers and Authority of Inspectors.** The Board and other duly authorized employees of the Town shall be permitted to enter, at reasonable times, all properties connected to the public sewer system for the purpose of inspection, observation, sampling, measurement, and testing as set forth in Article VIII of this Ordinance.
- Sec. 26. **Enforcement Procedures.** Any violation of the terms and conditions of this Article and an individual wastewater discharge permit shall be deemed a violation of this Ordinance and subjects the wastewater discharge permittee to the enforcement procedures as set forth in Article IX. All requirements of this Article shall be satisfied at no expense to the Town. Obtaining an individual wastewater discharge permit does not relieve a permittee of its obligation to comply with all federal and state standards and requirements or with any other requirements of federal, state and local law.
- Sec. 27. **Penalty Costs.** Any person who is found to have violated an order of the Board or who has failed to comply with any provision of a discharge permit issued by the Town, or provision of this Ordinance, and other orders, rules, and regulations issued hereunder, shall be fined in accordance with Article IX of this Ordinance. In addition, the Town may recover reasonable attorneys' fees, court costs, court reporters' fees and other expenses of litigation by appropriate suit at law against the person found to have violated this Ordinance or the orders, rules, regulations, and permits issued by the Town.

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ARTICLE V

Fats, Oils and Grease (FOG) Program

Sec. 1. **Purpose.** The purpose of this Article is to outline the wastewater pretreatment requirements for all food handling facilities that discharge or intend to discharge fats, oils and grease (FOG) to the public sewer system or private sewer system. All new and existing food handling facilities that generate and discharge FOG in their wastewater as of the adoption date of this Ordinance by the Board will be regulated through the issuance of permit forms and applications and reports. Food handling facilities will be required to install and maintain a FOG pretreatment equipment device, provide flow monitoring and sampling and analyses when required by the Board, enforce Best Management Practices (BMPs) and provide for the setting of inspection, enforcement procedures and penalties for non-compliance. This Ordinance does not relieve the owner from adhering to the requirements of the current Building and Plumbing Codes adopted by the Town.

Sec. 2. **FOG Program.** FOG pretreatment equipment shall be provided, at the user's expense, for all food handling facilities which may include but is not limited to: restaurants, cafeterias, hotels, hospitals, institutions, factories, clubs and other commercial kitchens; food and meat packing and processing establishments; supermarkets, catering kitchens, bakeries, and other establishments where grease can be introduced into the sewer system in quantities that can cause line stoppage or hinder sewage disposal, or when in the opinion of the Board, they are necessary for the proper handling of liquid wastes containing floatable oil in excessive amounts. All FOG pretreatment equipment shall be adequately sized based on the sewage flow which will be determined by a certified plumber, a registered Professional Engineer in the Commonwealth of Massachusetts, or a registered architect in the Commonwealth of Massachusetts and shall be located so as to be readily and easily accessible for inspection and cleaning.

Sec. 3. **Board Approval Required.** All proposed and existing food handling facilities that currently discharge or intend to discharge fats, oils and grease into the public sewer system or private sewer system shall submit to the Board for approval a Sewer Connection Application for Food Handling Facility User (see Attachment G). All proposed connections must receive approval from the Board prior to initiating discharge to the POTW and shall submit the required fees in accordance with the fee schedule provided in Article XII of this Ordinance.

The design, specifications, location and procedures for operation of a required FOG pretreatment equipment device must be approved by the Board. Such approval shall be obtained prior to the user's initial discharge to the POTW.

All permits shall allow the Town personnel right of entry at all reasonable times to all parts of the premises for the purpose of inspection, monitoring, sampling and analysis and access to applicable monitoring and reporting documents.

All existing users that discharge to the public sewer system or private sewer system as of the time of acceptance of this Ordinance shall submit complete applications along with the appropriate filing fee(s) within thirty (30) days from the notification by the Town in accordance with the fee schedule provided in Article XII of this Ordinance.

All existing food handling facilities that currently discharge wastes to the publicly owned sewer system or private sewer system as of the time of acceptance of this Ordinance shall ensure that their facility is in compliance with all provisions set forth in this Ordinance within 180 days of adoption of this Ordinance. Existing food handling facilities that currently

operate and maintain a FOG pretreatment equipment device shall, along with filing of the Sewer Connection Application for Food Handling Facility User, submit a letter certified by a licensed plumber, a registered professional engineer in the Commonwealth of Massachusetts or a registered architect in the Commonwealth of Massachusetts that the current FOG pretreatment device meets the specifications set forth in this Ordinance under Section 5 and/or Section 6 of this Article. If it is determined by the Board that the existing FOG pretreatment equipment device does not meet the specifications set forth in this Ordinance, the user must remove the existing FOG pretreatment equipment device and install a device as set forth in this Ordinance. The owner may petition the Board for an additional 180 day extension for reasons of health or financial hardship. Owner shall submit the request in writing to the Board for review. Any request for an extension shall clearly identify the reasons for the request including any financial considerations.

Permit fees, as outlined in Article XII of this Ordinance, shall be paid to the Town at the time the application is filed. Inspection fees shall be paid to the Town at the time of the inspection.

Sec. 4.

Administration of FOG Control Program. The installation of a proper FOG pretreatment equipment device shall be the responsibility of the property owner and the entity which applies for the Sewer Connection Permit Application, and the owner/proprietor of the business or entity whose operations cause or contribute to the necessity for a FOG pretreatment equipment device. A licensed plumber, a registered professional engineer in the Commonwealth of Massachusetts or a registered architect in the Commonwealth of Massachusetts shall determine whether an automatic grease trap or automatic grease interceptor is required for the food handling facility and the size of the grease trap or grease interceptor based on the sewage flow. All calculations shall be submitted to the Board for review along with the required Sewer Connection Application for Food Handling Facility User (see Attachment G). The Board must approve the FOG pretreatment equipment device based on an evaluation of objective criteria in the Sewer Connection for Food Handling Application Permit (see Attachment G) which includes but is not limited to:

- a) The type of facility and type of service provided or operation undertaken.
- b) The size and nature of the food prepared/processed area based on size, type of processing or cooking equipment used and type of washing equipment used.
- c) The volume of food prepared/processed at the user's business or operation.
- d) The business hours of the user's business or operation.
- e) The size and nature of facilities based on size, type and number of seats.
- f) The size of the new or existing FOG pretreatment equipment device. Also, review of biodegradation products for the device and cleaning/pumping program by a licensed and permitted waste hauler.
- g) The existence of procedures or processes which are designed to minimize the amount of grease, sand, oil, or other flammable liquids from entering the sewer system.

The applicant shall attach all stamped and signed calculations (used to size and select the FOG pretreatment equipment device) completed by a certified plumber, professional engineer, or architect used to determine the daily sewage flow of the food handling facility and selection of the FOG pretreatment device. Also, the applicant shall attach copies of the design documents, specifications, and location of the FOG pretreatment equipment device.

The applicant also shall attach copies of the food handling facility floor plan, plumbing plan and site plan. If unavailable for submission, attach drawings depicting the facility layout and kitchen flows as well as a site drawing indicating the location of the proposed and existing grease trap/interceptor when applicable.

Any permit submittal without the aforementioned documents will be rejected.

Sec. 5. **Automatic Grease traps.** Facilities that produce FOG but have an average sewage flow less than 1,000 gallons per day must have an adequately sized automatic grease trap as determined by a licensed plumber, a registered professional engineer in the Commonwealth of Massachusetts or a registered architect in the Commonwealth of Massachusetts. All grease traps shall comply with the following requirements:

- a) The automatic grease trap shall be installed by a qualified plumber in compliance with all applicable laws, regulations and codes, including plumbing codes. A plumber violating any provision of these regulations shall, by vote of the Board, have his Town Drain Layer's license suspended for one (1) year. In addition, general penalties provided for violation of these laws, regulations and codes may also apply.
- b) Required connections to automatic grease traps include three compartment sinks, scullery (preparation) sinks, floor drains, floor sinks, soup kettles or similar devices, wok stations, automatic hood wash units, and pre-wash sinks at dishwashing stations. Dishwashers and food grinders are prohibited from discharging through the automatic grease trap pursuant to the Massachusetts Plumbing Code.
- c) All automatic grease traps shall be rotationally molded polyethylene interior automatic self-cleaning grease and oil recovery separators for floor mounted or partially recessed installation.
- d) All automatic grease traps shall include one rotating gear hydrophobic wheel assembly for automatic grease/oil removal.
- e) A flow control device is required so that the flow rate does not exceed the rated design flow of the grease trap.
- f) A self-regulating enclosed electric immersion heater, a vessel vent and integral gas trap shall be required for the automatic grease trap.
- g) A 24-hour multi-event time control panel shall be required for the automatic grease trap.
- h) All automatic grease traps shall be constructed of impervious stainless steel exterior capable of withstanding abrupt and extreme changes of temperature. They shall be of substantial construction and equipped with fully removable stainless steel covers.
- i) A field reversible motor location, a field reversible grease/oil sump outlet, quick release stainless steel lid clamps, a lift-out strainer basket access, an internal stainless steel strainer basket for collection of coarse solids, and a separate grease and oils collection container shall be required.
- j) For ease of inspection and maintenance, the area around the automatic grease trap must be kept free of storage and the top of the automatic grease trap must not be bolted down. For automatic grease traps installed on the floor, there shall be a minimum of 6" spacing

to walls or adjacent surfaces to allow access for cleaning around the automatic grease trap.

- k) A minimum of 14" clearance from top of the automatic grease trap shall be required for removal of unit lid. Nothing should be placed or stored on top of the automatic grease trap.
- l) All automatic grease traps shall be constructed, operated and maintained, in a manner to ensure that the discharge from all required connections is directed solely to the grease trap. No valve or piping bypass equipment that could prevent the discharge from all required connections from entering the automatic grease trap shall be present.
- m) The electrical assembly shall be tested to comply with pertinent sections of the Standards for Safety ANSI/UL 73 and/or ANSI/UL 1004. The electrical motor shall be equipped with overload protection.
- n) Reducing the pipe size on the outlet piping is prohibited.
- o) Prohibited connections or additives to automatic grease traps include final rinse discharge from automatic dishwashers/sanitizers and chemical additives, such as chlorinated solvents, or any other additives that cause the emulsification of grease.

Sec 6.

Grease Interceptors. Food handling facilities that produce FOG and have an average sewage flow of 1,000 gallons per day or greater are required to have a grease interceptor. The grease interceptor shall be adequately sized based on the sewage flow which will be determined by a licensed plumber, a registered professional engineer in the Commonwealth of Massachusetts or a registered architect in the Commonwealth of Massachusetts. Any false information or misleading calculations submitted that results in the installation of improperly sized or improper equipment that causes damage to the POTW or private property shall be the responsibility of the owner. All grease interceptors shall comply with the following requirements:

- a) All new grease interceptors shall be designed, constructed and installed in accordance with the current Building and Plumbing Codes adopted by the Town and shall be subject to approval by the Building Department.
- b) Required connections to grease interceptors include all three compartment sinks, scullery (preparation) sinks, floor drains, floor sinks, soup kettles or similar devices, wok stations, automatic hood wash units, and pre-wash sinks at dishwashing stations.
- c) Grease interceptors shall have a minimum depth of four feet and a minimum capacity based on the discharge, and shall have sufficient capacity to provide at least a 24-hour detention period for the food handling facility flow. The minimum capacity of a grease interceptor shall be 1,000 gallons.
- d) All grease interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes of temperature. They shall be watertight and constructed of the materials specified in 310 CMR 15.221 and 15.226(1) and (2). They shall be of substantial construction and equipped with easily removable manhole covers. Minimum 20-inch diameter manhole frames and covers shall be installed over the inlet tee and the outlet tee of the grease interceptor for sampling of the effluent. Sampling and analyses shall be performed as described in Article IV, Section 18 of this Ordinance to ensure compliance with the regulations.

- e) All grease interceptors shall have a minimum of two (2) compartments; an inlet compartment containing two-thirds ($2/3$) of the interceptor volume and an outlet compartment containing one-third ($1/3$) of the interceptor volume. The two compartments shall be separated by a baffle that extends from the bottom of the grease interceptor to a minimum of five (5) inches above the static water level. An opening in the baffle shall be located at mid-water level. The size of the opening shall be a minimum of eight (8) inches in diameter but shall not exceed one hundred and eighty (180) square inches.
- f) All grease interceptors shall have an effluent sample box and a sanitary tee located on the discharge side of the sample box of a type and size as required by the current Building and Plumbing Codes. The inlet tee shall extend to the mid depth of the grease interceptor tank. The outlet tee shall extend to within 12 inches of the bottom of the tank. Tees shall be properly supported by a hanger, strap or other device.
- g) The invert elevation of the inlet of a grease interceptor shall be at least 2-inches above the invert elevation of the outlet. The inlet and outlet shall be located at the center line of the tank, and at least 12 inches above the high groundwater elevation.
- h) Grease interceptors shall be equipped with devices to control the rate of water flow through the interceptors so that the flow rate does not exceed the rated design flow of the interceptors.
- i) Alarms and/or remote monitoring devices shall be installed and connected to grease interceptors.
- j) All grease interceptors shall be located so as to be readily and easily accessible for cleaning, inspection, and removal of intercepted wastes. No structures shall be constructed directly upon or above the grease interceptor access locations.
- k) Grease interceptors shall be installed on a level stable base that has been mechanically compacted and onto which six inches of crushed stone has been placed to minimize uneven settling.
- l) Backfill around the grease interceptor shall be placed in such a manner as to prevent damage to the device.
- m) All grease interceptors shall be constructed, operated and maintained in a manner to ensure that the discharge from all required connections is directed solely to the grease interceptor. No valve or piping bypass equipment that could prevent the discharge from all required connections from entering the grease interceptor shall be present.
- n) A common grease interceptor shared by multiple businesses can be used if specifically authorized by the Board and upon evidence of legal operating and maintenance agreements between the involved property owners and evidence that the interceptor is sufficiently sized to serve the connected businesses.
- o) The grease interceptor must be tested, rated and bear the seal of acceptance by the State Plumbing Board, or the Town Building Inspector or his designee prior to backfilling. Piping shall meet the requirements of the current Building and Plumbing Codes.

- p) Prohibited connections or additives to grease interceptors include final rinse discharge from automatic dishwashers/sanitizers and chemical additives, such as chlorinated solvents, or any other additives that cause the emulsification of grease.
- q) No business establishment or other identified user shall construct, remodel or convert a grease interceptor without the approval by the Board.

Sec. 7.

FOG Pretreatment Equipment Maintenance. Any user who is required by the Board and/or this Ordinance to install and operate a FOG pretreatment equipment device, shall be required to adequately maintain the FOG pretreatment equipment device such that the device is in proper working condition at all times. Grease traps and interceptors shall be maintained in accordance with Massachusetts State Environmental Code, 310 CMR 15.351 and as listed herein:

- a) All users shall be required to have a plan of operation or program for their food handling facility which is intended to ensure that the FOG pretreatment equipment device operates as designed to prevent FOG, sand and other harmful constituents from entering the sewerage system.
- b) All extracted FOG shall be collected and stored properly in recycling barrels, drums or bins with closed covers, stored out of reach of vermin and maintained appropriately to ensure they do not leak and enter the Town's sewer or storm water collection system by direct discharge.
- c) The extracted FOG from the automatic grease traps shall be disposed of by a licensed and permitted waste hauler and disposed of at a regional FOG Disposal Facility permitted by the Commonwealth of Massachusetts or other applicable regulatory agencies to receive such waste.
- d) Pumping from the grease interceptor shall include the complete removal of all contents, including floating materials, wastewater and settled sludge. Decanting back into the grease interceptor shall not be permitted. The grease interceptor shall be pumped by a licensed and permitted waste hauler. The pumped material shall be disposed of at a regional FOG Disposal Facility permitted by the Commonwealth of Massachusetts or other applicable regulatory agencies to receive such waste. The extracted FOG shall not be returned to the public sewer system or manhole, nor any private wastewater system, nor storm drains.
- e) The FOG pretreatment equipment device shall be scraped of solids from the walls, floors, baffles and all piping immediately after the device is pumped. The user shall determine the frequency at which the device shall be pumped according to the following criteria:
 - 1) The FOG pretreatment equipment device shall be completely cleaned by a licensed and permitted waste hauler when twenty-five (25) percent of the operating depth of the device is occupied by solids or a minimum of once every three (3) months, whichever is more frequent. Cleaning information shall be recorded on Attachment H.
 - 2) If the user can provide data demonstrating that less frequent cleaning of the grease trap/interceptor will not result in grease and settled solids level in excess of 25 percent of the operating depth of the FOG pretreatment equipment device, the Board may allow less frequent cleaning. The user shall provide data including pumping receipts for four (4) consecutive cleanings of the FOG pretreatment equipment

device, complete with a report from the licensed cleaner indicating the grease level at each cleaning and the grease trap/interceptor maintenance log.

- 3) A Cleaning Log (see Attachment H) shall be kept on the premises and shall include the following information:
 - a. Dates of all activities,
 - b. Volume pumped,
 - c. Solids depth,
 - d. FOG pretreatment equipment licensed and permitted waste hauler's company name and operator's name,
 - e. Location of the waste disposal, and
 - f. The name of the individual recording this information.

The Cleaning Log and FOG pretreatment equipment device licensed waste hauler's receipts shall be made available to the Board for inspection on demand as outlined in Section 11 of this Article. It is the responsibility of the owner/proprietor to maintain the log in accordance with this Ordinance. FOG pretreatment equipment device cleaning and inspection records shall be maintained for a minimum of five (5) years.

It is the responsibility of the owner/proprietor to submit copies of the Cleaning Log to the Department of Public Works, Sewer Division annually no later than January 31.

- 4) The user shall be responsible for the cost and scheduling of all actions needed to comply with this Ordinance. If non-compliance with this Ordinance occurs, the user shall be issued a Notice of Violation (NOV). The schedule of violations and associated fees will be determined as set forth in Article IX of this Ordinance.
- f) The use of additives, directly or indirectly to the plumbing or sewer system, to emulsify grease and/or oil, is specifically prohibited.
- g) The use of biological additives as a supplement to FOG pretreatment equipment device maintenance, including the addition of micro-organisms, may be authorized by the Board; approval shall be obtained in writing prior to the use of such additives.
- h) Any fixture connected to a FOG pretreatment equipment device shall have a non-removable, secured food strainer of such integrity so as to withstand daily operational usage.

A food handling establishment that abandons an existing grease interceptor shall have that grease interceptor completely removed and disposed of in accordance with all state, federal and local requirements. Approval by the Board shall be obtained in writing prior to the removal and disposal of the grease interceptor.

- Sec. 8. **Waiver.** A food handling facility or business with a process of concern determined to have no immediate adverse impact on the Town's sewer system because of business type may be granted a waiver by the Board from FOG pretreatment equipment device installation

requirements. Requests for a waiver shall be submitted to the Board in writing. Requests shall clearly document evidence to support the waiver.

- a) The Board may, at any time, revoke a waiver and require the food handling facility to install a FOG pretreatment equipment device.
- b) A FOG pretreatment equipment device may not be required for business types listed below:
 - 1) Facilities serving only beverages.
 - 2) Facilities serving beverages and/or ready to eat, packaged or unpackaged items (with or without food warming).
 - 3) Snack bars with no food preparation other than food warming.
 - 4) Bakeries with no food preparation other than food warming.
 - 5) Other facilities serving only ready-to-eat foods with or without food warming.
- c) It is not feasible to install a grease interceptor
- d) Alternative pretreatment technology is equally effective in controlling FOG discharge.

In determining whether or not to grant a waiver, the Board may consider the following:

- 1) Whether or not there is adequate space for installation and/or maintenance of a pretreatment device. The food handling establishment must demonstrate that the installation of a pretreatment device is not feasible or advisable.
- 2) Whether or not the food handling establishment can justify and demonstrate that an alternative pretreatment technology is equivalent or better than the required FOG pretreatment device in controlling FOG discharges.
- 3) Any request for a waiver must be made in writing to the Board. The written request must include the reasons for the food handling establishment's failure or inability to comply.

Upon a determination by the Board that there are sufficient reasons to justify a waiver, the food handling establishment will be relieved to the extent expressly provided for in the waiver. A waiver shall contain terms and conditions that serve as basis for its issuance. A waiver may be revoked at any time if any of the terms and conditions for its issuance are not satisfied or if the conditions upon which the waiver was based change to the extent that the justification for the waiver no longer exists. The waiver shall be valid so long as the food handling establishment remains in compliance with the terms and conditions specified in the waiver. Issuance of a waiver does not relieve the food handling establishment for annual inspections by the Board nor its authorized representative to ensure compliance with the waiver.

Denial of a variance is subject to an appeal to the Board. A written notice of appeal must be filed with the Board within 10 days of receipt of the notice of denial. If no appeal is filed within the time specified the action of the Board shall be final.

Upon receipt of a notice of appeal the Board shall set a date for a hearing within 15 days of receipt of the notice of appeal. Notice of the time and place for the hearing must be served upon the applicant personally or by certified mail at least five days before the hearing. The Board shall hear such testimony and other evidence as it deems necessary and expedient and thereupon make its findings and decision, which shall be final.

Sec. 9. **Industrial Monitoring and Sampling and Analyses.** The owner or user of any food handling facility classified as a significant industrial user shall install at his own cost and expense, suitable monitoring equipment to facilitate the accurate observation, sampling and measurement of wastes as determined by the Board and as required by Article IV. Sampling and analyses shall be conducted by the use of grab samples, time composited samples, or both, as determined necessary by the Board, as stipulated in the significant industrial users discharge permit, and as set forth in Article IV of this Ordinance.

Sec. 10. **Best Management Practices (BMPs).** All food handling facilities that generate FOG shall make every practical effort to reduce the amount of FOG contributed to the sewer system. This effort shall include:

- a) Employees/kitchen staff of the food handling facilities shall be trained twice each calendar year on the following subjects below.
- b) Pots, pans, dishware and work areas shall be properly “dry wiped” of FOG before washing and rinsing.
- c) Food waste and solids shall be placed in enclosed plastic bags prior to disposal in trash bins or containers to prevent leaking and odors or alternatively, food waste should be recycled when possible. Food waste shall not be disposed of directly into the sinks.
- d) Water temperatures shall be less than 140°F in all sinks.
- e) Three-compartment sink dishwashing systems shall be used instead of a mechanical dishwasher when possible.
- f) Waste cooking oil shall be recycled.
- g) Absorption products shall be available and used to clean under fryers, dumpsters, trash receptacles and other locations where grease may be spilled or dripped.
- h) Kitchen exhaust filters, ducts, vents and hoods shall be cleaned as frequently as necessary to be maintained in good operating condition.
- i) Floor mats shall be cleaned and washed in a utility mop sink. The mop water shall be emptied into a sink or drain connected to a grease trap/interceptor. Do not empty mop or wash water into storm drain.
- j) All BMP (see Attachment J) flyers shall be posted in the food preparation, dishwashing areas and process areas at all times. Also, “No Grease” signs shall be posted above all sinks and in front of dishwashers.

Sec. 11. **Inspection.** All FOG pretreatment equipment devices shall be inspected annually by the Town. The results of the inspection shall be reported on an inspection form (see Attachment I). The inspection shall include sampling and analysis if determined necessary by the Board.

- a) Inspection shall include examining the FOG management program, hauler receipts, FOG pretreatment equipment device maintenance logs and information captured on Attachment H. It is the responsibility of the owner/proprietor to submit copies of the Cleaning Log to the Department of Public Works, Sewer Division annually no later than January 31.
- b) The FOG pretreatment equipment device shall be opened to inspect for BMP and maintenance violations as set forth in this Article. Inspections shall include plumbing code violations, facility drains not flowing to the FOG pretreatment equipment device on-site, and any grease in the lines. Also, the recycling barrels, drums and bins with covers, and any other FOG containers shall be inspected.
- c) Any non-compliance with this Ordinance shall result in a Notice of Violation (NOV). Any violation found shall generate a follow-up re-inspection. The schedule of violations and associated fines will be determined as set forth in Article IX of this Ordinance. All fines, charges and penalties are due by the owner. Other fees as the Board may deem necessary to carry out the requirements of this Ordinance may be due by the owner as well.
- d) When grease is found in a sanitary sewer line, all food handling facilities with processes of concern in the area shall be inspected and/or CCTV inspected by the Town. No inspection fee will be assessed, unless the violations found are significant at the inspector's discretion or if the blockage meets the requirements outlined within Section 11 Paragraph e below.
- e) If there is a blockage in the Town's sewer system caused by FOG and associated with a responsible party with evidence (i.e., televised recording of the source lateral), the responsible party shall pay the Town for the costs it incurred (equipment and personnel hours plus additional costs if pump stations are impacted by the FOG) to clear the line. For a second incident (and all subsequent violations), the responsible party shall pay the Town for the costs it incurred plus 10%. The responsible party shall also be liable for all incidental damage to all public and private property resulting from the blockage.

Sec. 12. **Powers and Authority of Inspectors.** The Board and other duly authorized employees of the Town shall be permitted to enter, at reasonable times, all properties connected to the public sewer system for the purpose of inspection, observation, sampling, measurement, and testing as set forth in Article VIII of this Ordinance.

Sec. 13. **Enforcement Procedures.** Failure of any user who is required to maintain a FOG pretreatment equipment device pursuant to this Ordinance and/or pursuant to lawful Town direction shall be subject to each of the enforcement procedures set forth in Article IX. The enforcement procedures outlined within Article IX of this Ordinance shall apply to the failure to instruct personnel, or to maintain, pump, and/or institute a proper grease reduction program.

Sec. 14. **Penalty Costs.** Any person who is found to have violated an order of the Board or who has failed to comply with any provision of a discharge permit issued by the Town, or provision of this Ordinance, and other orders, rules, and regulations issued hereunder, shall be fined in accordance with Article IX of this Ordinance. In addition, the Town may recover reasonable attorneys' fees, court costs, court reporters' fees and other expenses of litigation by appropriate suit at law against the person found to have violated this Ordinance or the orders, rules, regulations, and permits issued by the Town.

ARTICLE VI

Storm Drains

Sec. 1. **Purpose.** Increased and contaminated stormwater runoff is a major cause of impairment of water quality and flow in lakes, ponds, streams, rivers, harbors, wetlands and groundwater; contamination of drinking water supplies; alternation or destruction of aquatic and wildlife habitat; and flooding.

Regulation of illicit connections and discharges to the municipal separate storm sewer system (MS4) is necessary for the protection of the Town's water bodies and groundwater, and to safeguard public health, safety, welfare and the environment.

The objectives of this Article include:

1. To prevent pollutants from entering the Town's MS4.
2. To prohibit illicit connections and unauthorized discharges to the MS4;
3. To require the removal of all such illicit connections;
4. To comply with state and federal statutes and regulations related to stormwater discharges; and,
5. To establish the legal authority to ensure compliance with the provisions of this Ordinance through inspection, monitoring and enforcement.

The provisions set forth within Article II of this Ordinance related to construction standards, notification procedures to the Board, incurred costs, etc. shall also apply to the installation of a drain connection to the public portion of the storm drainage system.

Sec. 2. **Applicability.** This Article shall apply to flows entering the municipally owned storm drainage system.

Sec. 3. **Regulations.** The Board may promulgate rules and regulations to effectuate the purposes of this Ordinance. Failure by the Board to promulgate such rules and regulations shall not have the effect of suspending or invalidating this Ordinance.

Sec. 4. **Prohibited Activities.**

Illicit Discharges. No person shall dump, discharge, cause or allow to be discharged any pollutant or non-stormwater discharge into the MS4, into a watercourse, or into the waters of the Commonwealth.

Illicit Connections. No person shall construct, use, allow, maintain or continue any illicit connection to the MS4, regardless of whether the connection was permissible under applicable law, regulation or custom at the time of connection.

Obstruction of Municipal Storm Drain System. No person shall obstruct or interfere with the normal flow of stormwater into or out of the MS4 without prior written approval from the Board or their authorized representative.

Sec. 5. **Exemptions.** The following non-stormwater discharges or flows are exempt from the prohibition of non-stormwaters, provided that the source is not a significant contributor of a pollutant to the MS4:

1. Waterline flushing;
2. Flow from potable water sources;
3. Springs;
4. Natural flow from riparian habitats and wetlands;
5. Diverted stream flow;
6. Rising groundwater;
7. Uncontaminated groundwater infiltration as defined in 40 CFR 35.2005(2), or uncontaminated pumped groundwater;
8. Water from exterior foundation drains, footing drains (not including active groundwater dewatering systems), window well drains, yard drains, crawl space pumps, roof drains, or air conditioning condensation;
9. Discharge from landscaping irrigation or lawn watering;
10. Water from individual residential car washing, but not including phosphate laden soaps;
11. Discharge from de-chlorinated swimming pool water (less than one ppm chlorine) provided the water is allowed to stand for one week prior to draining and the pool is drained in such a way as not to cause a nuisance;
12. Discharge from street sweeping;
13. Dye testing, provided verbal notification is given to the Superintendent of the Department of Public Works prior to the time of the test;
14. Non-stormwater discharge permitted under an NPDES permit or a Surface Water Discharge Permit, waiver, or waste discharge order administered under the authority of the United States Environmental Protection Agency or the Department of Environmental Protection, provided that the discharge is in full compliance with the requirements of the permit, waiver, or order and applicable laws and regulations;
15. Discharge for which advanced written approval is received from the Superintendent as necessary to protect public health, safety, welfare or the environment; and
16. Discharge of flow resulting from fire fighting activities.
17. Discharge of any approved flow to the MS4 shall be in compliance with Article II, Section 2.

Sec. 6. **Emergency Suspension of Storm Drainage System Access.** The Board or their authorized representative may suspend MS4 access to any person or property without prior written notice

when such suspension is necessary to stop an actual or threatened discharge of pollutants that presents imminent risk of harm to the public health, safety, welfare or the environment. In the event any person fails to comply with an emergency suspension order, the Board and/or Authorized Enforcement Agency may take all reasonable steps to prevent or minimize harm to the public health, safety, welfare or the environment.

- Sec. 7. **Notification of Spills.** Notwithstanding other requirements of local, state or federal law, as soon as a person responsible for a facility or operation, or responsible for emergency response for a facility or operation, has information of, or suspects a release of, materials at that facility or operation resulting in or which may result in discharge of pollutants to the MS4 or waters of the Commonwealth, the person shall take all necessary steps to ensure containment, and cleanup of the release. In the event of a release of oil or hazardous materials, the person shall immediately notify the municipal fire and police departments, Board of Health and the Department of Public Works. In the event of a release of non-hazardous material, the reporting person shall notify the Department of Public Works and/or the Authorized Enforcement Agency no later than the next business day. The reporting person shall provide to the Department of Public Works and/or the Authorized Enforcement Agency written confirmation of all telephone, facsimile or in-person notifications within three business days thereafter. If the discharge of prohibited materials is from a commercial or industrial facility, the facility owner or operator of the facility shall retain on-site a written record of the discharge and the actions taken to prevent its recurrence. Such records shall be retained for at least three (3) years.
- Sec. 8. **Enforcement.** The Board or an authorized agent of the Board shall enforce this Ordinance, regulations, orders, violation notices, and enforcement orders, and may pursue all civil and criminal remedies for such violations. Enforcement and penalties related to violations are outlined within Article IX of this Ordinance.
- Sec. 9. **Transitional Provisions.** Residential property owners shall have 90 calendar days from the effective date of acceptance of this Ordinance to comply with its provisions provided good cause is shown for the failure to comply with this Ordinance during that period.
- Sec. 10. **Connection to Public Storm Drain.** No person(s) shall uncover (excavate), connect or cause to be connected to, or make any opening into, use, alter, or disturb any building storm drain, public drain, or appurtenances thereof except by written permit from the Board or their authorized representative. The permit shall be obtained in accordance with this Ordinance. Any person proposing a new discharge into the Town's MS4 or a substantial change in the volume or character of pollutants that are being discharged into the MS4 shall submit plans and calculations for the connection, stamped by a Massachusetts Registered Professional Engineer in compliance with 250 CMR 4.00, in accordance with this Ordinance. A permit must also be obtained for any repair work to existing building sewers.

There shall be two (2) classes of building storm drain connection permits: (a) for residential service and (b) for non-residential service. In either case, the owner(s) or his representative shall complete and submit a permit application (Storm Drain Connection Permit Form – Attachment K) to the Board including a signed Release, Indemnification, and Hold Harmless Agreement. The permit application shall be supplemented by plans, specifications, or other information considered pertinent in the judgment of the Board. A permit application/connection fee shall be paid to the Town at the time the application is filed in accordance with Article XII. Applications for building storm installation or repair permits, signed by the owner(s) of the premises to be benefited, or by his/their representative, must be made at the office of the Department of Public Works. A copy of the permit is attached to this Ordinance (Attachment K).

The Town Building Inspector or authorized representative will inspect the property to determine if a private inflow source exists (e.g., a sump pump, area drain, roof leader, window well). If such a source is identified, the property will be allowed to connect to the drainage system in accordance with the requirements of this Ordinance and shall be completed in accordance with Town standards. A licensed plumber having authority to conduct work within the Town found violating any provision of these regulations shall, by vote of the Board, have his/her Town Drain Layer's license suspended for one (1) year. In addition, general penalties provided for the violation of these regulations may also apply. The property owner shall not be allowed to discharge runoff into a public street, across a Town sidewalk or onto another property owner's lot. The property owner is responsible for all installation costs associated with this connection up to and including the connection with the Town owned main line storm drain as outlined in Article II Section 14.

If a property that has a sump pump wishes to connect to the drainage system, the basin from where a sump pump will discharge shall have an approved spill containment wall surrounding the sump pump to prevent pollutants from entering the basin. The spill containment wall shall be built of brick and extended a minimum of 6-in above the basement floor. If the property has an oil tank, the tank shall have an approved spill containment wall which must be built to contain a minimum of 110% of the maximum tank volume. An air break and cleanout shall be provided at the property line and point where the discharge pipe exits the foundation per Town requirements; it is the responsibility of the property owner to maintain and clean the air break. Should a property wish to connect a sump pump to the MS4, no flexible piping will be allowed. All sump pump connection piping on the interior and exterior of the foundation must be hard piped.

Ownership and maintenance of storm drain connections from a private property to the publically owned MS4 shall be as outlined in Article II Section 14. All application and connection fees are outlined in Article XII. All construction standards for a building sewer as outlined in Article II Section 11 and this Section shall apply for a storm drain connection to the publically owned storm drain system.

In addition to filing a Storm Drain Connection Permit (Attachment K), applicant shall also sign a Release From Liability, Indemnity and Hold Harmless Agreement. Copies of such application are available from the Board.

All existing users that discharge to the storm drain system as of the time of acceptance of this Ordinance shall submit complete applications along with the Release, Indemnification, and Hold Harmless Agreement, and appropriate filing fee(s) within thirty (30) days from the notification by the Town in accordance with the fee schedule provided in Article XII of this Ordinance.

All existing locations that currently discharge wastes to the publicly owned storm drain system as of the time of acceptance of this Ordinance shall ensure that their facility is in compliance with all provisions set forth in this Ordinance within 180 days of adoption of this Ordinance. The owner shall schedule an appointment with the Town to certify compliance with this Ordinance. The owner may petition the Board for an additional 180 day extension for reasons of health or financial hardship. Owner shall submit the request in writing to the Board for review. Any request for an extension shall clearly identify the reasons for the request including any financial considerations.

- Sec. 11. **Drain Layer's License.** All building drain installation work shall only be performed by Licensed Drain Layers. No person shall make or cause to be made any entrance into any main drain, common sewer or water main unless they have been licensed to do so by the Board. Drain Layer's license requirements and associated license fees, bonding requirements and insurance requirements shall be as outlined in Article II.

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ARTICLE VII

Protection from Damage

- Sec. 1. **Prohibited Acts.** No unauthorized person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance, or equipment which is a part of the sewage works, wastewater facilities or public storm drain system. Any person violating this provision shall be subject to all civil or criminal penalties as provided by Massachusetts General Laws or this Ordinance.
- Sec. 2. **Trespass.** No unauthorized person shall enter or remain in or upon any land or structure of the sewage works. Any person violating this provision shall be subject to charges of trespass and to all civil or criminal penalties as provided by Massachusetts General Laws and this Ordinance.

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ARTICLE VIII

Powers and Authority of Inspectors

Sec 1. **Inspection by the Board, EPA, and State.** The Board and other duly authorized employees of the Town, the United States Environmental Protection Agency, and the Massachusetts Department of Environmental Protection, bearing proper credentials and identification, shall be permitted to enter, at reasonable times, all properties connected to public utilities for the purpose of performing their duties under this Ordinance and make way, or cause to be made, such inspection, observation, sampling, measurement, and testing, all in accordance with these rules and regulations for the purpose of inspecting and copying the user's discharge records, discharge to the wastewater facilities in accordance with the provisions of these regulations and the application of the Town Ordinance to the sewer and storm drain system. They may inquire into any process including metallurgical, chemical, oil refining, ceramic, paper, plating, textile, painting, laundry, or other industrial activity that contributes waters or wastes to the public sewer system, but shall not order or demand information concerning any patented process or trade secret beyond that necessary to determine the kind, source, and amount of wastewater discharged into the public sewer system. The Town shall also have the authority to set up on the user's property such devices as are necessary to conduct sampling inspection, compliance monitoring and/or metering operations.

No person shall fail or refuse to allow the Board or other duly authorized employees of the Town to inspect any building to determine whether the plumbing of such building complies with the requirements of this Ordinance either in person or by posting thereof on the premises to be inspected. In the event that the owner or person in control of any building shall deny or refuse to allow the Board to inspect any such building after such notice has been given, the Board may allow the inspection to be made by a qualified person who is not a Town employee, in a manner acceptable to the Superintendent, having results reported and supported by evidence acceptable to the Board, all at the owner's expense. If the owner or person in control refuses to allow any sufficient inspection, the Board shall use such other means as are authorized by law, including but not limited to securing a search warrant for such building or a court order requiring that access be granted in order to gain access to conduct such inspection.

While performing the necessary work on private properties referred to above, the Board or duly authorized employees of the Town shall observe all safety rules applicable to the premises established by the company and the company shall be held harmless for injury or death to the Town employees and the Town shall indemnify the company, the loss or damage to its property by Town employees and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the company to maintain safe conditions.

Sec. 2. **Accessibility to Easements.** The Board and other duly authorized employees of the Town bearing proper credentials and identification, shall be permitted to enter all private properties through which the Town holds an easement for the purposes of the easement, including, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the sewage works and storm drainage system lying within said easement. All entry and subsequent work, if any, on said easement, shall be done in full accordance with the terms of the easement pertaining to the private property involved.

ARTICLE IX

Penalties and Enforcement Procedures

Sec 1. **Written Notice of Violation.** Any person found to be violating any provision of this Ordinance shall be served by the Board or its representative with written notice stating the nature of the violation and providing a reasonable time for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.

Sec 2. **Sewer Charges to Constitute Lien upon Real Estate** – Such charges shall constitute a lien upon the real estate and may be recovered in an action of contract in the name of the Town. It shall be the duty of the Town Collector to collect such charges immediately when they become due, and all such charges remaining unpaid thirty days after they are due, shall be collected forthwith by the Town Collector, by sale of real estate serviced thereby in same manner as unpaid taxes upon real estate.

Sec 3. **Amnesty Program for Private I/I Source** – The Town of Marion conducted a private inflow source identification program in 2011, 2012 and 2013 within the area known as the Village Area. The Village Area is defined as the area bounded by Route 6 on the north and west, the gate at Converse Road on the south, and Sippican Harbor on the east. Copies of the inspection reports are available at the Department of Public Works. While the introduction of any surface or groundwater directly or indirectly into the sanitary sewer system is illegal and subject to civil prosecution, the Town is granting amnesty to all residences that help the Town eliminate private inflow sources to the sanitary sewer system. Residences or businesses that suspect they may have an inflow source connected to the sanitary sewer system can contact the Town Department of Public Works to schedule an internal and external property inspection free of charge.

If the source is confirmed and the property owner registers for the amnesty program, the property owner will have one hundred and eighty (180) days to disconnect the identified inflow source. The property owner may apply for a one hundred and eighty (180) day extension because of an unusual or unavoidable hardship which shall be reviewed and decided by the Board. If the inflow source is not removed after one hundred and eighty (180) days or the property owner does not register for the amnesty program, the property will then be deemed to be in violation of this Ordinance and receive a notice of violation (NOV) and be subject to the fines and enforcement outlined in Section 4 of this Article.

Sec 4. **Penalties** – Whenever, on the basis of information available to it, the Town determines any person to be violating any provision of this Ordinance, the Town may take any or all of the following actions:

1. Issue a notice of violation (NOV), an order to cease and desist any such violation and/or impose a fine in accordance with this Article;
2. Issue an implementation schedule ordering specific actions to be taken, together with time schedule requirements;
3. Bring a civil or criminal action as provided by law;
4. Take any action available to it under federal, state or local laws or regulations.

Any person violating any of the provision of this Ordinance shall be subject to a fine in accordance with the Fine Schedule Table below. Fines shall be included with water and sewer bills and, if not paid, will result in a lien on the property in accordance with Section 2 of this Article. Violations may result in the revocation of Town permits. This provision may be enforced through non-criminal disposition. Each day a violation continues shall be deemed a separate offense.

Fine Schedule Table

Offense	Fine
First	None
Second	\$50.00
Third	\$100.00
Fourth	\$200.00
Fifth	\$300.00
Sixth	\$400.00
Seventh	\$800.00
Subsequent Violation	Fine Doubles

Essentially, the permittee will be allowed to receive one Notice of Violation without penalty (e.g., minor/inconsequential violations of this Ordinance). A second violation will constitute a \$50.00 fine, a fourth violation a \$200.00 fine, fifth violation a \$300.00 fine, etc., outlined in the Fine Schedule Table. With each subsequent violation, the fine will double after the seventh violation (i.e., eighth violation the fine is \$1,600.00, the ninth violation the fine is \$3,200.00, etc.).

In addition, and not in lieu of a fine, any person violating any of the provisions of this Ordinance shall be subject to a civil penalty of up to \$5,000.00 for each violation as provided by M.G.L c83 §10. Each day a violation continues shall be deemed a separate offense.

All penalties, fines or fees related to this Ordinance, shall be collected as described in Section 2 of this Article - Sewer Charges to Constitute Lien Upon Real Estate. Any and all fines, fees and penalties collected shall be directed to the Town's Sewer Enterprise Fund.

All penalties, fines and fees related to this Ordinance shall be in addition to any remediation charges, as described in Section 5 below, required to abate or remediate pollution or issues related to the violation.

Sec. 5. **Liability.** Any person violating the provisions of these regulations shall become liable to the Town for any expense, loss, or damage incurred by the Town by reasons of such violation, including but not limited to any fines, charges, or assessments made or imposed on the Town by any federal, state or local agency.

Sec. 6. **Enforcement Procedures.** Failure of any user to comply with the requirements of this Ordinance and/or pursuant to lawful Town direction shall be subject to each of the enforcement procedures set forth in this Article.

- a) **Compliance Schedule.** When the Board or their representative finds that a user has violated or continues to violate the Ordinance, or a Permit or order issued there under, the Board may issue an Order to the user responsible for the discharge directing that, following a specified time period, sewer service or drain service shall be discontinued unless adequate facilities, devices, or other related appurtenances have been installed and are properly operated to ensure compliance with this Ordinance. Orders may contain such other requirements as might be reasonably necessary and appropriate to address the noncompliance, including installation of pretreatment technology; performance of additional monitoring, analysis, reporting and management practices; removal of inflow source to the sanitary sewer system or discharge of pollutants to the sewer system or drain system; elimination of illicit connections or discharges to the MS4; that unlawful discharges, practices, or operations shall cease and desist; and remediation of contamination in connection therewith or any other act stated within this Ordinance as being non-compliant.

If the Board determines that abatement or remediation of contamination is required, the order shall set forth a deadline by which such abatement or remediation must be completed. Said order shall further advise that, should the violator or property owner fail to abate or perform remediation within the specified deadline, the Town may, at its option, undertake such work, and expenses thereof shall be charged to the violator.

- b) **Permit Revocation.** The following conditions may result in the revocation of a Sewer Connection Permit or a Storm Drain Connection Permit:

- 1) Violation of any condition of a permit or the Ordinance.
- 2) Failure to accurately and fully report the wastewater volume, constituents, and characteristics of its discharge.
- 3) Failure to report significant changes in wastewater volume, constituents, or characteristics.
- 4) Failure to allow Town personnel statutorily authorized access for the purpose of inspection or monitoring.
- 5) Failure to pay any and all costs, fees or fines.
- 6) Failure to correct violations that have already resulted in the suspension of the permit.
- 7) Failure to adhere to compliance schedule or Order.

- c) **Enforcement Costs.** The permittee agrees to reimburse the Town for the cost of enforcing the permit, including reasonable attorney's fees, if violation of the permit is found by a hearing officer during the course of a show-cause hearing or if such decision is appealed, then in court of competent jurisdiction.

Within thirty (30) days after completing all measures to abate the violation or to perform remediation, the violator and the property owner will be notified of the costs incurred by the Town, including administrative costs. The violator or property owner may file a written protest objecting to the amount or basis of costs with the Board within thirty (30) days of receipt of notification of the costs incurred. If the amount due is not received by the expiration of the time in which to file a protest or within thirty (30) days following a

decision of the Board affirming or reducing the costs, or from a final decision of a court of competent jurisdiction, the costs shall become a special assessment against the property owner and shall constitute a lien on the owner's property for the amount of said costs. Interest shall begin to accrue on any unpaid costs at the statutory rate provided in M.G.L. Ch.59, &57 after the thirty-first (31) day at which the costs first became due.

- d) **Damage to Facilities.** The permittee agrees to indemnify and hold harmless the Town from and against any liability, loss, cost, expense or actual damage (including reasonable attorney's and accountants' fees incurred in defending or prosecuting any claim for any such liability, loss, cost, expense or damage) suffered by the Town and caused by discharges from the permittee, either singly or by interaction with other wastes.
- e) **Suspension of Discharge.** The Board may suspend the wastewater service, storm drain service and/or a Sewer Connection Permit or a Storm Drain Connection Permit when such suspension is necessary, in the opinion of the Board, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons, to the environment, causes interference to the POTW or causes the Town to violate any condition of its General NPDES Permit.

Any user notified of a suspension of wastewater service, storm drain service and/or a Sewer Connection Permit or Storm Drain Connection Permit shall immediately stop or eliminate their contribution to the POTW or storm drain system. In the event of a failure of the person to comply voluntarily with the suspension order, the Board shall take such steps as deemed necessary including immediate severance of the sewer and/or storm drain connection, to prevent or minimize damage to the POTW or endangerment to any individuals or the environment. The Board shall reinstate the wastewater discharge, stormwater discharge and/or the wastewater service or storm drain service upon proof of the elimination of the non-complying discharge. Reinstatement of the service shall be at the expense of the property owner or resident. A detailed written statement submitted by the user describing the causes of the harmful contribution and the measures taken to prevent any further occurrence shall be submitted to the Board within fifteen (15) days of the date of occurrence.

If a person violates the provisions of this Ordinance, regulations, permit, notice, or order issued there under, the Board may seek injunctive relief in a court of competent jurisdiction restraining the person from activities which would create further violations or compelling the person to perform abatement or remediation of the violation.

- f) **Show-Cause Hearing.** If a violation is not corrected within the time frame mandated by the Board, the Board may order any person who causes or allows an unauthorized discharge to show cause before the Board, why service should not be terminated. A notice shall be served on the offending party, specifying the time and place of a hearing to be held by the Board regarding the violation and directing the offending party to show-cause before said authority why an order should not be made directing the termination of service. The notice of the hearing shall be served personally or by registered or certified mail (return receipt requested) at least ten (10) days before the hearing. Service may be made on any employee, board member, or officer of a corporation. The Board shall conduct the hearing and shall:

- 1) Issue notices of hearing requesting the attendance and testimony of witnesses and the production of evidence relating to any matter involved in such hearings;

- 2) Take the evidence and proceed to conduct the hearing as it may deem just and proper and in accordance with Massachusetts General Laws;
- 3) Review the evidence and hearing testimony, including transcription and other evidence.

At any public hearing, testimony taken before the hearing authority or any person designated by it, must be under oath and recorded stenographically or by video. The transcript, so recorded, will be made available to any member of the public upon payment of the usual charges established by the Board or Court.

After the Board has reviewed the evidence, it may issue an order to the party responsible for the discharge directing that, following a specified time period to be determined at the hearing, the sewer service be discontinued unless adequate pretreatment facilities, devices or other related appurtenances are properly operated, and such further orders and directives as are necessary and appropriate.

An order issued by the Board or any action taken thereon, shall not be construed to limit or restrict the right of the aggrieved party to apply to a court of competent jurisdiction for relief from any decision, fine or penalty issued by the Board, which appeal or relief sought shall be taken within ten (10) days of the issuance of the Order.

- g) **Legal Action.** Any discharge in violation of the provisions of this Ordinance or an Order of the Board shall be considered a public nuisance. If any person discharges sewage, industrial wastes or other wastes into the Town collection system or storm drainage system contrary to the provision of this Ordinance or any Order of the Board, the Town Legal Counsel may be directed to commence an action for appropriate legal and/or equitable relief in the Superior Court of this County.
- h) **Report of Violators.** The Board, may publish an annual list of violators in the local edition of the Wanderer and on the Town website, and/or other appropriate local periodicals that may be available at the time of publishing.

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ARTICLE X

Validity

- Sec. 1. **Repeal of Conflicting Regulations.** All regulations of the Board of Water and Sewer Commissioners in conflict herewith are hereby repealed.
- Sec. 2. **Invalidation of Sections.** The invalidity of any section, clause, sentence, or provisions of this Ordinance shall not affect the validity of any other part of this Ordinance which can be given effect without such invalid part or parts.

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ARTICLE XI

Regulation in Force

Sec. 1. **Regulation in Force.** This regulation shall be in full force and effect from and after its passage, approval, recording, and publication as provided by law.

Passed and adopted by the Board of Water and Sewer Commissioners of the Town of Marion, Commonwealth of Massachusetts on the 22nd day of April in the year 2002.

Revisions to this Ordinance passed and adopted by the Board of Water and Sewer Commissioners of the Town of Marion, Commonwealth of Massachusetts on the 5th day of August in the year 2014.

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ARTICLE XII

Recommended Fees

Sec. 1. **Purpose.** The purpose of this Article is to provide a recommended fee schedule regarding public sewer system and drainage system tie-in fees and associated application fees. The following fees are recommended and shall be ultimately determined by the Board. The Board may revise such fees as it deems appropriate.

The fee(s) associated with each required application or inspection, as determined by the Board, shall be paid to the Town at the time the applications are filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance.

Sec. 2. **I/I Mitigation Fee** – Any new connections to the municipal sanitary sewer system shall be charged a one-time I/I fee in accordance with the following fee schedule:

<u>Use</u>	<u>Required Fee</u>
Residential	\$1,000.00/unit equivalency
Non-residential	Fee based on the removal 10 gallons of I/I from the sewer system for each gallon of wastewater flow requested in the permit (Title 5 (310 CMR 15)) shall be used to determine flow rates)

The non-residential fee shall be calculated based on Title 5 flows, a 10 to 1 removal factor, and a cost of \$0.70 per gallon of flow per day. For example, a 10,000 square foot office building has an associated Title 5 flow of 750 gpd, therefore the fee for this connection is \$5,250 (750 gpd x 10 x \$0.70).

Unit equivalencies shall be determined as described in Section 3 of this Article below.

The Board will have the authority to waive such fee for any existing residence.

Sec. 3. **Equivalencies** - I/I mitigation fee as described in Article XII, Section 2 shall be calculated using “Unit Equivalencies” which are based on the sanitary sewer flow rates described in the Massachusetts Title 5 Regulations, 310 CMR 15.00, and described as follows:

- One (1) unit is equal to three (3) bedrooms is equal to 330 gpd is equal to 4,400 square feet.
- Residential Equivalency units shall be calculated in thirds with a minimum unit equivalency of one (1). For example, a four bedroom house would pay an I/I fee of \$1,400 (one and one third (1 1/3) unit equivalencies times \$1,000 rounded up to the nearest \$100). All dollar values shall be rounded up to the nearest one hundred dollars.
- Unit equivalencies for all facilities shall be determined using Title 5 flows and the equivalencies stated above.

Sec. 4. **Residential Sewer Connection.** This section applies to all proposed residential sewer connections and those wishing to reconstruct or replace an existing residential sewer connection to the public sewer system or a private sewer system. The application fee, Processing Fee, Tie-in Fee and I/I Mitigation Fee are due at the time of application submittal

to the Board. A Tie-in Fee and I/I Mitigation Fee are not required for those submitting an application for reconnection or replacement of an existing service (Attachment A) that currently discharges to the sewer system.

Application Fee (Attachment A):	\$25.00
Processing Fee:	\$5.00
Tie-in Fee (single family, duplex or apartments with 4 or less units):	\$10,000.00, or the Betterment Development Fee per unit as defined in Section 11 of this Article, whichever is higher
Reconnection or replacement of an existing service Fee:	\$125.00
I/I Mitigation Fee	See Section 2 of this Article.

Each individual lot connecting to a common sewer connection, when allowed by the Board, shall be subject to the above recommended fees.

Sec. 5. **Commercial Sewer Connection** – This section applies to all proposed commercial facilities regardless of whether or not the facility is determined through the application process to be a food handling facility or if the facility intends to discharge industrial wastes. This section also applies to those commercial facilities wishing to reconnect or replace an existing service that currently discharges to the sewer system and existing commercial facilities that currently discharge to the sewer system. The Application Fee, Processing Fee, Tie-in Fee and I/I Mitigation Fee are due at the time of application submittal to the Board. A Tie-in Fee and I/I Mitigation Fee are not required for those submitting an application for reconnection or replacement of an existing service. All Fees are waived for existing facilities submitting an application where there are no proposed improvements but are required to submit an application per Article II, Section 8. Existing food handling facilities and/or significant industrial users will be subject to the appropriate fees as determined by the Board and recommended in Section 7 and 8 of this Article.

Application Fee (Attachment A):	\$50.00
Processing Fee:	\$5.00
Tie-in Fee:	\$10,000.00 + \$0.20 per square foot and additional \$10,000.00 if average sewer discharge is greater than 440 gpd, or the Betterment Development Fee per unit as defined in Section 11 of this Article, whichever is higher

Tie-in Fee (Hotels, Motels, Boarding Houses, Nursing Homes Institutional Buildings, Bed and Breakfasts, Condominiums, and Apartment Buildings with 5 or more units): \$10,000.00 + \$300.00 per room, or the Betterment Development Fee per unit as defined in Section 11 of this Article, whichever is higher

Reconnection or replacement of an existing service: \$125.00

I/I Mitigation Fee: See Section 2 of this Article.

Sec. 6. **Private Sewer Connection** – This section applies to a proposed private sewer connection to the public sewer system. For existing private sewers that are required to file a permit per Section II, Article 9, all fees are waived. For proposed private sewer connections, the Application Fee, Processing Fee and I/I Mitigation Fee(s) are due at the time of application submittal to the Board. Each individual lot (existing or new) that intends to connect to the private sewer system is required to file the applicable application(s) at the time of connection for said lot and is responsible for all associated application, processing, tie-in, annual and/or inspection fees depending on the type of connection. The Tie-in Fees for each lot are to be paid for by the developer or owner of the individual lot at the time of connection of the individual lot. Refer to Article II, Section 9 for specific requirements.

Application Fee (Attachment B): \$50.00

Processing Fee: \$5.00

Tie-in Fee (Existing and New): Residential: See Section 4 of this Article for residential sewer service tie-in fee
Commercial: See Section 5 of this Article for commercial sewer service tie-in fee
Industrial Facility: See Section 7 of this Article for industrial facility sewer service tie-in fee
Food Handling Facility: See Section 8 of this Article for food handling facility sewer service tie-in fee

I/I Mitigation Fee: See Section 2 of this Article. Total cost shall be the total number of residential units times the cost per unit plus the non-residential units, which is based on the total square footage of all proposed non-residential units.

Sec. 7. **Industrial Facility Connection** – This section applies to non-significant industrial users, categorical industrial users, and significant industrial users that propose to connect or are currently connected to the public sewer system or a private sewer system. This section also

applies to those industrial facilities wishing to reconnect or replace an existing service that currently discharges to the sewer system. The Application Fee, Initial Screening Fee, Processing Fee, Tie-in Fee and I/I Mitigation Fee are due at the time of application submittal to the Board. If determined by the Board that such user is a significant industrial user or categorical industrial user, then the applicant is also responsible for Permit Fee, Annual Inspection Fee and Permit Renewal Fee. An Initial Screening Fee, Tie-in Fee, Permit Renewal Fee, and I/I Mitigation Fee are not required for those submitting an application for reconnection or replacement of an existing service. For existing establishments submitting an Industrial Survey Form, all fees are waived except if the survey results in the establishment being classified as a significant industrial user or categorical industrial user in which case the establishment is responsible for the Permit Fee, Processing Fee, Annual Inspection Fee, and Permit Renewal Fee. Non-significant, categorical, and significant industrial users that are currently food handling facilities or are proposed to be a food handling facility will be subject to the appropriate fees as determined by the Board and recommended below in Section 8 of this Article.

Once an establishment is classified as a significant industrial user or categorical industrial user, such establishment shall be subject to an annual inspection fee per discharge location and upon renewal, a permit renewal fee.

Application Fee (Attachment A):	\$100.00
Initial Screening Fee (Attachment L):	\$250.00
Permit Fee (Attachment C):	1% of job cost for new construction, or \$1,000.00 minimum
Processing Fee:	\$100.00
Reconnection or replacement of an existing service:	\$125.00
Tie-in Fee:	\$10,000.00 + \$0.20 per square foot, or the Betterment Development Fee per unit as defined in Section 11 of this Article, whichever is higher. Additional \$10,000 if average sewer discharge is greater than 440 gpd.
Annual Inspection Fee:	\$1,000.00 per discharge point
Permit Renewal Fee:	\$1,000.00 per discharge point due at the time of significant industrial user discharge permit renewal.
I/I Mitigation Fee:	See Section 2 of this Article.

Plan review costs and all other costs associated with reviews shall be paid for by the applicant.

Sec. 8. **Food Handling Facility** - This section applies to commercial users that propose to connect or are currently connected to the public sewer system or a private sewer system that intend to operate a food handling facility, and non-significant industrial users, significant industrial users and/or categorical industrial users that also operate a food handling facility that propose

to connect or are currently connected to the public sewer system or a private sewer system. This section also applies to those facilities wishing to reconnect or replace an existing service that currently discharges to the sewer system. The Application Fee, Food Handling Facility Application Fee, Processing Fee, Tie-in Fee and I/I Mitigation Fee are due at the time of application submittal to the Board. If determined by the Board that such user is a food handling facility, then the applicant is also responsible for an Annual Inspection Fee. A Food Handling Facility Application Fee, Tie-in Fee, and I/I Mitigation Fee are not required for those submitting an application for reconnection or replacement of an existing service. For existing establishments submitting a Food Handling Facility Application, all fees are waived except the Annual Inspection Fee. Non-significant, categorical, and significant industrial users that are currently a food handling facility or are proposed to be a food handling facility will be subject to the appropriate fees as determined by the Board and recommended above in Section 7 of this Article.

A food handling facility shall be subject to annual inspections. The user is responsible for the annual inspection fees for each pretreatment device installed within the food handling facility.

Application Fee (Attachment A):	\$50.00
Food Handling Facility Application Fee (Attachment G):	\$100.00
Processing Fee:	\$15.00
Tie-in Fee:	\$10,000.00 + \$0.20 per square foot, or the Betterment Development Fee per unit as defined in Section 11 of this Article, whichever is higher. Additional \$10,000 if average sewer discharge is greater than 440 gpd.
Annual Inspection Fee:	\$250.00 per each grease trap \$500.00 per each grease interceptor
I/I Mitigation Fee:	See Section 2 of this Article.

Sec. 9.

Private Storm Drain Connection

This section applies to locations that propose to connect or are currently connected to the public storm drain system. This section also applies to those locations wishing to reconnect or replace an existing service that currently discharges to the storm drain system. The Application Fee; Processing Fee; Release, Indemnification, and Hold Harmless Agreement; and, Tie-in Fee are due at the time of application submittal to the Board. A Tie-in Fee is not required for those submitting an application for reconnection or replacement of an existing service. For existing establishments that have an existing Private Storm Drain Connection and are submitting a Private Storm Drain Connection Application, all fees are waived except the requirement to submit a Release, Indemnification, and Hold Harmless Agreement.

Application Fee (Attachment K):	\$100.00
Processing Fee:	\$5.00
Tie-in Fee:	\$500.00

All costs related to additional upgrades to the Town drainage system (MS4) due to inadequate capacity, connection to the Town owned drainage system, installation of required containment facilities, disconnection of an inflow source from the sewer system, and installation of cleanout/air break shall be paid by the applicant.

Sec. 10. **Drain Layers License**

Application Fee (Attachment D): \$150.00 annually

Deposit: \$300.00 per permit filed

Sec. 11. **Betterment Development Fee.** Any lot having frontage on a betterment project that had not been assessed a betterment will pay equal to the betterment charge for that project.

In any betterment sewer area a 6” diameter or larger stub, or a low pressure sewer or force main, which serves as an actual or potential trunk main to one or more buildable properties or sewer units will be assessed a special connection fee in accordance with M.G.L. c.83 §20 equivalent to the betterment charge for that area based upon the betterments that were previously established by the Board as if included in the original assessment of betterments.

For purposes hereunder, a sewer unit shall be defined to be an individual sewer use to either a residential, commercial or industrial use. All construction costs are the responsibility of the applicant. The fee(s) associated with each required application, as determined by the Board, shall be paid to the Town at the time the applications are filed in accordance with the recommended fee schedule presented in Article XII of this Ordinance.

Sec. 12. **Applicants Filing Multiple Applications.** There may be instances when an applicant is required to file multiple permits depending on the type of establishment that is proposed. In that case, the applicant is required to pay any and all costs associated within each permit and or annual inspection fees and is required to comply with any and all regulations outlined within this Ordinance, and local, state and federal requirements. The applicant is exempt from multiple tie-in fees (unless otherwise stated). If exempt from multiple tie-in fees, the tie-in fee for properties requiring multiple permits shall be based on the higher cost fee depending on the type of permit(s) as determined by the Board.

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Attachment A

Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

SEWER CONNECTION APPLICATION FOR RESIDENTIAL, COMMERCIAL & INDUSTRIAL BUILDINGS (SEWERS TO SERVE SINGLE PROPERTY & COMMON SEWER CONNECTION)

To the MARION DEPARTMENT OF PUBLIC WORKS,
COMMONWEALTH OF MASSACHUSETTS

I _____ hereby request a permit to install and connect:
(Applicant) (Property Owner)

A. A sewer to serve a single property located at _____
(Number) (Street)

to the public sewer system within the town of Marion. This property is a
_____ establishment; or
(Residence) (Commercial) (Industrial) (etc.)

B. A common sewer connection that will serve the following property/properties (attach additional
sheets if necessary) located at

_____ (Number) (Street)

_____ (Number) (Street)

to the public sewer system within the town of Marion. These properties are a
_____ establishment.
(Residence) (Commercial Building) (Industrial Building) (etc.)

1. If a residence(s), how many family living units in total will use the sewer connection? _____

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION (RESIDENTIAL, COMMERCIAL & INDUSTRIAL)**

3. To maintain the private owned building sewer at no expense to the Town of Marion. Provide for the long-term maintenance of the Common Sewer Connection.
4. That the Town of Marion shall have access at all reasonable hours, to said premises, to see that all laws, by-laws, ordinances, rules and regulations relating to the sewer are complied with.
5. For a Common Sewer Connection, upon acceptance of application and prior to the start of construction, Owner has 45 days to submit an approved easement plan to the Town in accordance with Article 2, Section 6. Owner is responsible for all costs associated with preparing easement plans and associated Registry of Deed fees.

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED DRAIN LAYER AGREES:

1. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Marion.
2. To notify the Superintendent when the building sewer is ready for inspection and connection to the public sewer, but before any portion of the work is covered.
3. That construction of the sewer connection will be completed within sixty (60) days of issuance of this permit
4. Construction of the building sewer and connection to the public sewer shall comply with the plans and specifications attached hereto at Exhibit "A".

Date _____ Signed _____
(Applicant) (Property Owner)

Date _____ Signed _____
(Drain Layer)

Application approved and permit granted
BOARD OF WATER AND SEWER COMMISSIONERS

Date _____ By _____



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

APPLICATION FOR PRIVATE SEWER TO DISCHARGE INTO TOWN SEWER SYSTEM

To the MARION DEPARTMENT OF PUBLIC WORKS,
COMMONWEALTH OF MASSACHUSETTS

I _____ hereby request a permit to operate a private
(Applicant) (Property Owner)

sewer extension located at _____
(Streets)

and connect to the public sewer system within the Town of Marion. The sewer extension serves or will
serve the following properties (List all that apply. Attach separate sheet if required):

(list all Map and Parcel numbers)

(list all Map and Parcel numbers)

1. Total number of sewer connections: _____ Residences _____ Food Handling Establishment
 _____ Commercial/Industrial _____ Industrial Waste Discharges
 _____ Total

Number currently connected: _____ (attach list of properties currently connected)

2. Describe method of determining or allocating future locations:
- _____
- _____

3. The name, address, and telephone number of the person or firm who will operate the system is:
- _____

24-hour phone number for the person is _____

Backup emergency contact name and telephone number is _____

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
PRIVATE SEWER TO DISCHARGE INTO TOWN SEWER SYSTEM APPLICATION**

4. A fee for \$ _____ is attached to this application.
5. Plans and specifications for the private sewers and building sewers are attached hereto as Exhibit "A".
6. Operations and Maintenance Plan are attached hereto as Exhibit "B".
7. Applicant and property owner(s) are responsible for obtaining any additional permits that may be required for the sewer connection, such as from the Massachusetts Department of Environmental Protection (DEP). Attached DEP permit, or permit application with date filed, to this application.

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED SEWER EXTENSION AGREES:

1. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Marion, and all other pertinent rules and regulations that may be adopted in the future.
2. To maintain the sewer(s) at no expense to the Town of Marion.
3. That the Town of Marion shall have access at all reasonable hours, to said premises, to see that all laws, by-laws, ordinances, rules and regulations relating to the sewer are complied with.
4. To obtain any permit required from Massachusetts DEP and abide by any regulations, federal, or state, concerning the operation and maintenance of a sewer.
5. For each location that connects to the private sewer, such location shall file his/her individual application depending on the type of establishment. Such establishment is responsible for all fees at the time of connection.

This permit is non-transferable. If the private sewer is sold or transferred, the new owner(s) must apply for a discharge permit. If the contact person and/or telephone number change, the owner must notify the Town in writing with new information.

Date _____

Signed _____
(Applicant) (Property Owner)

Application approved and permit granted
BOARD OF WATER AND SEWER COMMISSIONERS

Date _____

By _____

Town of Marion Department of Public Works

P.O. Box 1050

50 Benson Brook Road

Marion, MA 02738

**SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER AND
BASELINE MONITORING REPORT**

This application should be signed by the appropriate official and submitted with the Industrial Waste Survey, Certified Board Classification and the Baseline Monitoring Report to the Board. For reapplication, the above information must be received at least one hundred eighty (180) days before the current permit expires.

1. Name of Applicant: _____
2. Industry Name: _____
3. Industry Address: _____

I understand that the above industry cannot discharge industrial wastewater without obtaining an Industrial Wastewater Discharge Permit. The applicant agrees to abide by all Bylaws, Ordinances, rules and regulations of the Town of Marion.

SIGNATURE OF APPLICANT: _____ **DATE:** _____

If you have any questions concerning this application process, please call me at 508-748-3540.



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER

This application pertains to an:

Existing establishment

New establishment

A process change/change in discharge

SECTION 1: INDUSTRY & CONTACT GENERAL INFORMATION

INDUSTRY LOCATION AND CONTACT INFORMATION	
Industry Name & Permit Number:	
Address:	
Mailing Address:	
Phone Number:	
FAX Number:	

CONTACT INFORMATION CHIEF EXECUTIVE OFFICER	
Chief Executive Officer:	
Title:	
Mailing Address: (if different from location)	
Business Phone Number:	
Business FAX Number:	
Home Phone Number:	
Pager/Cell Number:	
Email Address:	
Signature:	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

CONTACT INFORMATION AUTHORIZED REPRESENTATIVE FOR WASTEWATER DISCHARGE	
Authorized Representative: (responsible for wastewater discharge)	
Title:	
Mailing Address: (if different from location)	
Business Phone Number:	
Business Fax Number:	
Home Phone Number:	
Pager/Cell Phone Number:	
Email Address:	
Signature:	

CONTACT INFORMATION AUTHORIZED REPRESENTATIVE FOR WASTEWATER DISCHARGE	
Authorized Representative: (responsible for wastewater discharge)	
Title:	
Mailing Address: (if different from location)	
Business Phone Number:	
Business Fax Number:	
Home Phone Number:	
Pager/Cell Phone Number:	
Email Address:	
Signature:	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

CONTACT INFORMATION AUTHORIZED REPRESENTATIVE FOR WASTEWATER DISCHARGE	
Authorized Representative: (responsible for wastewater discharge)	
Title:	
Mailing Address: (if different from location)	
Business Phone Number:	
Business Fax Number:	
Home Phone Number:	
Pager/Cell Phone Number:	
Email Address:	
Signature:	

CONTACT INFORMATION PROPERTY OWNER	
Property Owner:	
Mailing Address:	
Phone Number:	
FAX Number:	
Signature:	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 2: FACILITY OPERATIONS & APPLIED CATEGORICAL STANDARDS

A. Provide a detailed description of the manufacturing processes, facilities or service activities that occur on the premises, *specifically* those processes which involve process wastewater or hazardous materials. Please indicate the use of any pretreatment processes employed or monitoring equipment used. Use additional sheets if necessary.



**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

B. List all products manufactured or services provided by your facility and the corresponding SIC (Standard Industrial Code) Number. Attach additional sheets if necessary.

PRODUCT OR SERVICE PROVIDED	SIC

C. Please provide the following information regarding your facility's operating schedule and number of employees.

	S	M	TU	W	TH	F	S
NUMBER OF EMPLOYEES - FIRST SHIFT							
NUMBER OF EMPLOYEES - SECOND SHIFT							
NUMBER OF EMPLOYEES - THIRD SHIFT							

D. Is your facility subject to Federal Categorical Pretreatment standards as per 40 CFR 403? If yes, please include the categorical classification(s).

	No - The facility is not subject to Federal Categorical Pretreatment Standards.
--	--

	Yes - The facility is subject to Federal Categorical Pretreatment Standards including:

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 3: RAW MATERIAL/CHEMICAL LISTING, STORAGE AND DISPOSAL PRACTICES

- A. Provide a comprehensive list of the principal raw materials and chemical compounds used on site at the facility. Include in the list, the quantity stored, as well as the storage practices observed for all of the identified materials and chemicals.**
- B. If your facility uses, or disposes of, an of the priority pollutants listed in the table below, please mark accordingly. Please note that a pollutant may have more than one use/disposal code.**

Use/Disposal Code	Description
U	Item is used on site at the facility.
DT	Item is disposed of, after treatment, to the sewer collection system.
DW	Item is disposed of, without treatment, to the sewer collection system.
DO	Item is disposed of, off site, after being used and or generated.
TU	Item is totally used in production, therefore no waste product is left.
VU	Item is totally vaporized in use, therefore no waste product is left.

Use/Disposal Code(s)	Priority Pollutant	Use/Disposal Code(s)	Priority Pollutant
	Antimony		Chlorobenzene
	Arsenic		1,2,4-trichlorobenzene
	Beryllium		Hexachlorobenzene
	Cadmium		1,2-dichloroethane
	Chromium		1,1,1-trichloroethane
	Copper		Hexachloroethane
	Cyanide		1,1-dichloroethane
	Lead		1,1,2- trichloroethane
	Mercury		1,1,2,2- tetrachloroethane
	Nickel		Chloroethane
	Selenium		Bis(2-chloroethyl)ether
	Silver		2-chloroethyl vinyl ether
	Thallium		2-chloronaphthalene
	Zinc		2,4,6-trichlorophenol
	Acenaphthene		Parachlorometa cresol
	Acrolein		Chloroform

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

Use/Disposal Code(s)	Priority Pollutant	Use/Disposal Code(s)	Priority Pollutant
	Acrylonitrile		2-chlorophenol
	Benzene		1,2-dichlorobenzene
	Benzidine		1,3-dichlorobenzene
	Carbon tetrachloride		1,4-dichlorobenzene
	3,3-dichlorobenzidine		2,4-dinitrophenol
	1,1-dichloroethylene		4,6-dinitro-o-cresol
	1,2-trans-dichloroethylene		N-nitrosodimethylamine
	2,4-dichlorophenol		N-nitrosodiphenylamine
	1,2-dichloropropane		N-nitrosodi-n-propylamine
	1,3-dichloropropylene		Pentachlorophenol
	2,4-dimethylphenol		Phenol
	2,4-dinitrotoluene		Bis(2-ethylhexyl)phthalate
	2,6-dinitrotoluene		Betyl benzyl phthalate
	1,2-diphenylhydrazine		Di-n-butyl phthalate
	Ethylbenzene		Di-n-octyl phthalate
	Fluoranthene		Diethyl phthalate
	4-chlorophenyl phenyl ether		Dimethyl phthalate
	4-bromophenyl phenyl ether		1,2-benzanthracene
	Bis(2-chloroisopropyl)ether		3,4-benzofluoranthene
	Bis(2-chloroethoxy)methane		Benzo(a)pyrene
	Methylene chloride		11,12-benzofluoranthene
	Methyl chloride		Chrysene
	Methyl bromide		Acenaphthylene
	Bromoform		Anthracene
	Dichlorobromomethane		11,12-benzoperylene
	Chlorodibromomethane		Fluorene
	Hexachlorobutadiene		Phenanthrene
	Hexachlorocyclopentadiene		1,2,5,6-dibenzanthracene
	Isophorone		Indeno(1,2,3-cd)pyrene
	Naphthalene		Pyrene

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

Use/Disposal Code(s)	Priority Pollutant	Use/Disposal Code(s)	Priority Pollutant
	Nitrobenzene		Tetrachloroethylene
	2-nitrophenol		Toluene
	4-nitrophenol		Trichloroethylene
	Vinyl chloride		Alpha-BHC
	Aldrin		Beta-BHC
	Dieldrin		Gamma-BHC
	Chlorodane		Delta-BHC
	4,4-DDT		PCB-1242 (Arochlor 1242)
	4,4-DDE		PCB-1252 (Arochlor 1252)
	4,4-DDD		PCB-1221 (Arochlor 1221)
	Alpha-endosulfan		PCB-1232 (Arochlor 1232)
	Beta-endosulfan		PCB-1248 (Arochlor 1248)
	Endosulfan sulfate		PCB-1260 (Arochlor 1260)
	Endrin		PCB-1016 (Arochlor 1016)
	Endrin aldehyde		Toxaphene
	Heptachlor		2,3,7,8-tetrachlorodibenzo-p-dioxin
	Heptachlor epoxide		Asbestos

* If your industrial wastewater discharges any of the pollutants above, please complete Section 4.

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 4: WATER USAGE AND DISCHARGE INFORMATION

A. List the intake water sources and daily average volumes. Blanks have been provided for additional entries.

Source	Volume (gallons per day)	Estimated or Measured	Indicate meter location(s) within facility
Municipal Water System			
Private Well			
Surface Water			

B. List the average daily volume of water discharged or consumed by process (attach sheets if needed).

Source	Volume (gallons per day)	Estimated or Measured	Indicate meter location(s) within facility
Town Sewer System			
Natural Outlet (NPDES)			
Waste Hauler			
Evaporation			
Contained in Product			
Landscaping			

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

**C. Break down the water discharged to the sewer system into the following categories.
Blanks have been provided for additional entries.**

Source	Description	Volume (gpd)	Estimated or Measured	Meter Location (if measured)
Process Wastestream #1				
Process Wastestream #2				
Process Wastestream #3				
Process Wastestream #4				
Process Wastestream #5				
Contact Cooling Water				
Non-contact Cooling Water				
Boiler Blowdown				
Sanitary				
Wet Air Scrubbers				
Housekeeping				

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

D. Which wastestreams identified in Section -4C are continuous, which are batch?

Continuous Discharge	Batch Discharge

E. If batch discharges are indeed used, please answer the following (attach sheets if needed):

Description of Batch Discharge (#1)	
What is the frequency of occurrence?	
What is the average volume of each batch?	
What is the maximum volume of each batch discharge?	

Description of Batch Discharge (#2)	
What is the frequency of occurrence?	
What is the average volume of each batch?	
What is the maximum volume of each batch discharge?	

F. Attach hereunto as Exhibit "A" a plumbing/floor plan of your facility which identifies the following:

- Plumbing and drains, identify floor drains as "active" or "inactive";
- Plant flows identified in Section -4C and their point(s) of entry into the sewer system;
- Pretreatment system location(s);
- Effluent monitoring (i.e., pH) and sample collection location(s); and,
- Chemical and waste storage location(s).

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

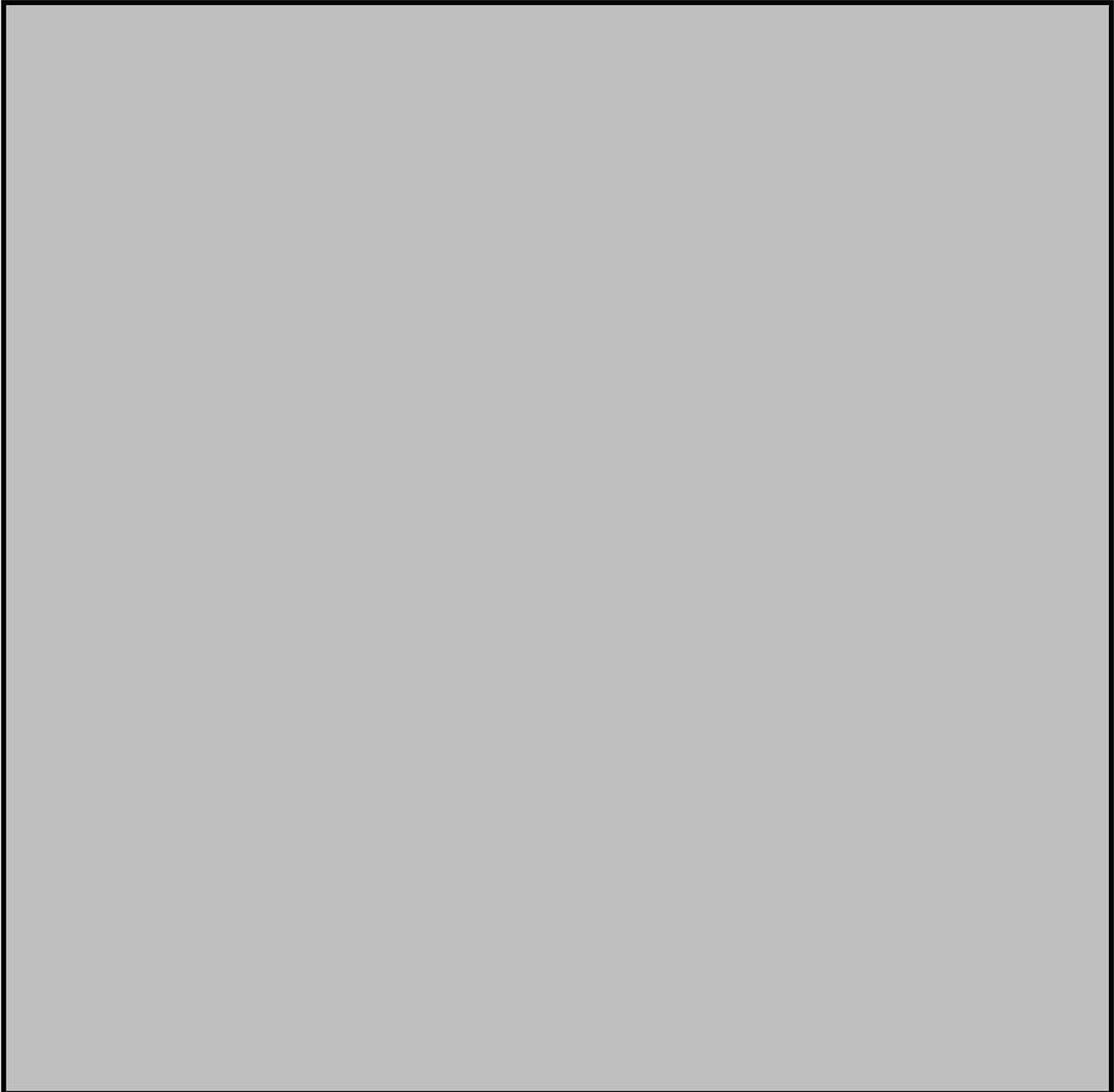
SECTION 5 - PRETREATMENT PROCESSES AND REQUIRED EQUIPMENT

A. Provide a comprehensive list of all wastewater treatment processes currently employed by your facility and the treatment equipment required for these processes. Attach additional sheets if needed.

Wastewater Treatment Process	Required Equipment
1.)	
2.)	
3.)	
4.)	
5.)	
6.)	
7.)	
8.)	
9.)	
10.)	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

B. Is your facility presently considering any pretreatment system and/or process modifications/additions? If yes, please provide a detailed description of the work to be done and the anticipated time schedule for submittal of your proposal to the Marion DPW for review. Changes in your facility processes/pretreatment system must be reviewed and approved by the Marion DPW *prior* to implementation. Plans and specifications covering any work proposed to be performed under this permit shall be attached hereunto as Exhibit "B".



**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

C. Does your facility have a certified pretreatment (wastewater) operator on staff?

Yes

No

If yes, please provide the name and certification number for the operator.

Name:	
Certification Number:	

D. Does your facility procure the services of a consultant to assist in maintaining your pretreatment system?

Yes

No

If yes, please supply the following consultant information.

Name of Company:	
Address:	
Company Contact:	
Phone Number:	

E. Does your facility have equipment operation and maintenance manuals or standard operating procedures (SOP) readily available for employee use?

Yes

No

If yes, please provide the location(s) where manuals/SOP's are stored.

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

F. Does your facility have spare parts available for on-site maintenance and repair of your pretreatment equipment?

Yes

No

If yes, please use the space provided to identify the type(s) of maintenance your staff performs and the frequency of these activities. Attach additional sheets if needed.

Maintenance Activity	Frequency
1.)	
2.)	
3.)	
4.)	
5.)	
6.)	
7.)	
8.)	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 6 - WASTE DISPOSAL

A. Does your facility dispose of any chemicals, solvents, sludges and/or hazardous materials as a results of your company's processes?

Yes

No

If yes, provide your facility's EPA Hazardous Waste Identification Number.

EPA Identification Number:	
-----------------------------------	--

B. Does your facility use an outside contractor(s) to haul sludges/residuals?

Yes

No

If yes, provide the name(s) of the contractor(s) and EPA Identification Number(s).

Name:	
--------------	--

EPA Identification Number:	
-----------------------------------	--

Name:	
--------------	--

EPA Identification Number:	
-----------------------------------	--

C. Does your facility maintain records of all wastes hauled off-site for treatment?

Yes

No

If yes, provide location(s) where these records are stored.

--

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 7 - SLUG DISCHARGE PREVENTION AND CONTROL

A. Does your facility have a Slug Discharge Prevention and Control Plan filed with the Marion DPW?

Yes

No

If yes, please provide the date of your most recent submittal.

Date:	
--------------	--

B. Is your Slug Discharge Prevention and Control Plan current?

Yes

No

If no, what parts of the Plan require revision?

C. Does your facility have a Solvent Management Plan?

Yes

No

If yes, please provide a copy of the plan with this report submittal.

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 8 - WASTEWATER CHARACTERISTICS & MONITORING

A. List your facility's permitted wastewater sampling location(s) and the pollutant analyses required for the location(s).

Sampling Location(s)	Pollutant(s)
1.)	
2.)	
3.)	
4.)	

B. Are the pollutants identified in Section - 8A inclusive of all pollutants which may potentially be present in your wastestream(s)?

Yes

No

If no, what additional pollutants may be present in your wastestream(s)?

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

C. Are self-monitoring samples collected by staff or by contacted personnel?

- Staff collect the samples which are analyzed by a Massachusetts Certified Lab.
- Consultant collects the samples which are analyzed by a Certified Lab.
- Contracted Certified Lab collects and analyzes samples.

D. Please complete the following with regard to your Certified Laboratory:

Name of Laboratory:	
Address:	
Phone Number:	
Laboratory ID:	

E. Does your facility maintain records of their self-monitoring events?

- Yes
- No

If yes, please provide the date of your most recent submittal.

F. How many years of monitoring records are maintained in storage?

Number of Years of Records:	
------------------------------------	--

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 9: APPLICANT AGREEMENT

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED COMPANY OWNER

- 1. To obtain any additional permits that may be required for the sewer connection, such as from the Massachusetts Department of Environmental Protection (DEP). Attach DEP permit, or permit application with date filed, to this application.**
- 2. To furnish any additional information relating to the installation or use of the industrial sewer for which this permit is sought as may be requested by the Superintendent.**
- 3. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Marion, including fines and penalties and of all other pertinent rules that may be adopted in the future.**
- 4. To operate and maintain any waste pretreatment facilities, as may be required as a condition of the acceptance into the public sewer of the industrial waste involved, in an efficient manner at all times, and at the applicant's**
- 5. To cooperate at all time with the Town of Marion, and its representatives in their inspection, sampling, and study of the industrial wastes, and any wastes or process waters not covered by this permit.**
- 6. To notify the Superintendent immediately in case of any accident, negligence, or any other occurrence that occasions discharge to the public sewer of any wastes or process waters not covered by this permit.**
- 7. For himself, his heirs, devisees and assigns, that the Town of Marion shall have access at all reasonable hours, to said premises, to see that all laws, by-laws, Ordinances, rules and regulations relating to the sewer are complied**
- 8. A fee for \$_____ is attached to this application.**
- 9. The information provided in this Permit that identifies the nature and frequency of the discharge shall be available to the public without restrictions. Requests for confidentiality shall be requested at the time of**
- 10. This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation."

Printed Name of (Property Owner) (Applicant)	Title

Signature of (Property Owner) (Applicant) (Seal if applicable)	Date

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
SEWER CONNECTION APPLICATION FOR INDUSTRIAL USER**

SECTION 10: DRAIN LAYER AGREEMENT (NEW CONNECTION)

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED DRAIN LAYER AGREES

- 1. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of**
- 2. To notify the Superintendent when the building sewer is ready for inspection and connection to the public sewer, but before any portion of the work is covered.**
- 3. That construction of the sewer connection will be completed within sixty (60) days of issuance of this permit.**
- 4. Construction of the building sewer and connection to the public sewer shall comply with the plans and specifications attached hereto at Exhibit "B"**

Printed Name of (Drain Layer)	Title

Signature of (Drain Layer)	Date

SECTION 11: COMPLIANCE (EXISTING CONNECTION)

This is to certify that the undersigned board member agrees that the existing industrial facility is either in consistent compliance or non-compliance with the terms and conditions specified herein.

Compliance Status:

CC = Consistent Compliance, NC = Noncompliance

**Application approved and permit granted
BOARD OF WATER AND SEWER
COMMISSIONERS**

By	Date

INFORMATION REQUIREMENTS FOR BASELINE MONITORING REPORT

Facility Name: _____

Address: _____

Owner/Operator: _____

Address: _____

I. Information already submitted

1. Has a baseline report containing information listed below already been submitted for this facility? Yes ____, No ____, If “yes”, provide date of submission and the agency submitted to: _____
2. Has your firm supplied the information presented below to your local sewage agency (in response to the sewage agency’s requirement to conduct an industrial waste survey as part of their pretreatment program)?

Yes ____, No ____, If “yes” state date of your submission and the agency requesting the information. _____

If the answer is “yes” to either or both questions above, then do not answer the following questions. Instead, attach a copy of your previous submission to this form and return.

II. Baseline monitoring report information

1. Briefly describe the products produced and manufacturing process used in your operation.

2. Production rate: _____
3. SIC code: _____
4. Facility diagram: Attach a copy of your facility flow schematic diagram of all regulated process, including points of discharge to the sanitary sewer system.

5. Wastewater flow measurement

Regulated process (Type)	Daily avg. (gal/day)	Daily max. (gal/day)	Estimate or measured (E/M)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Non-Regulated process (Type)	Daily avg. (gal/day)	Daily max. (gal/day)	Estimate or measured (E/M)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. Measurement of pollutants: Attach the most recent results from the sampling and analysis during normal working hours of all regulated process streams including the following information:

- a. Sample type (i.e. flow proportional, composite, grab)
- b. Frequency of samples
- c. Time, date, and location of sampling event
- d. Method of analysis
- e. Comparison of results with applicable pretreatment standards
- f. If alternate limits (i.e., combined wastestream formula) are calculated, include the limit and all supporting data.

7. Certification: Are pretreatment standards for your industry being met on a consistent basis by this facility? Yes _____, No _____. If “yes” go to question 9.

8. If the answer to number 7 is “no”, will additional pretreatment and/or operations and maintenance be required for this facility to meet the pretreatment standards?

Yes _____, No _____. If “no” explain the reason for non-compliance _____

If “yes” attach a description of the required pretreatment and/or operations and maintenance to gain compliance, and include a schedule of dates for commencement and completion of events leading to the construction and operation of this additional pretreatment.

9. List any other environmental control permits held by this facility:

I have personally examined and am familiar with the information submitted on this form and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

Date

Signature of Official (seal if applicable)

INSTRUCTIONS FOR BASELINE MONITORING REPORT

General

Both the facility name and address and the owner or operator name and address should be given.

Specific Questions

- I.1. If yes is answered to this question, be sure to attach a copy of the material you submitted.
- I.2. See instructions for question 1.
- II.1. Briefly describe the nature of the business or service performed at this facility. This description should include all manufacturing processes, including those not related to the categorical industry (use additional sheets if necessary).
- II.2. Give the production rate of this facility (usually given as an annual average production or monthly average).
- II.3. Provide the appropriate Standard Industrial Classification (SIC) Code for this facility.
- II.4. Self- explanatory
- II.5. Provide average and maximum waste flows from all regulated process streams. If process waste streams are combined either with other process waste streams, or non-process (sanitary, cooling water, etc.) waste streams, these individual flow rates should be given.
- II.6. Each industrial user will sample, analyze, and report on all regulated pollutants specific to each process (refer to appropriate subcategory in regulations for specific pollutants). An attachment should be provided indicating the types of samples (i.e., grab, composite, flow proportioned), the frequency and number of samples, time date and locations of the sampling events, and certification that the methods of analysis meets the regulatory requirements. The facility must ascertain whether it can meet the 30-day average, calculated average, daily maximum or calculated maximum limit.

All pretreatment standards are process related and a facility must comply with the standard at the end of each regulated process. However, EPA recognizes that many facilities combine their wastewater process lines, cooling water, and sanitary wastes prior to treatment or discharge to municipal sewers. Hence, a facility can sample at a combined point, but will need to adjust the categorical limits by employing the Combined Wastestream formula which is contained in Section 403.6(e) of the General Pretreatment Regulations (Federal Register July 1, 2008). If this is the case with your

facility, you must employ the formula and provide all additional data used for calculations. For further explanation, please refer to 40 CFR 403.6(e).

- II.7. If answer was yes, skip Question 8, and go on to Question 9.
- II.8. An explanation is needed describing how the facility intends to meet Categorical Standards. If additional pretreatment an/or operations and maintenance are required, then an attachment must be provided describing the proposed system and a schedule of dates for commencement and completion of events leading to the construction and operation of the system.
- II.9. Any other environmental control permits (i.e., NPDES, hazardous material, etc.) held by this facility must be listed.



Town of Marion

Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

DRAIN LAYER LICENSE APPLICATION

To the MARION DEPARTMENT OF PUBLIC WORKS,
COMMONWEALTH OF MASSACHUSETTS

1. Company Name _____
2. Address _____

3. Telephone No. _____
4. Fax No. _____
5. The following items must be submitted to the Board with this application:
 - a. List of all communities currently licensed in as a Drain Layer
 - b. Reference list of municipal officials (in licensed communities) familiar with your work. Include name, address and telephone number.
 - c. Last ten (10) installations with contact references.
 - d. List of construction equipment currently owned.
 - e. Number of employees.
 - f. Average number of installations performed annually.
 - g. Any additional information that may be appropriate for consideration by the Board of Water and Sewer Commissioners.
6. A \$150 application fee accompanies this application.

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
DRAIN LAYER LICENSE APPLICATION**

IN CONSIDERATION OF THE GRANTING OF THIS LICENSE, THE UNDERSIGNED DRAIN LAYER AGREES:

1. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Marion.
2. To notify the Superintendent when the building sewer is ready for inspection and connection to the public sewer, but before any portion of the work is covered.
3. To supervise and be responsible for all work performed under this license.
4. A deposit shall be paid by each licensee to the Town of Marion, in the amount of \$300 per permit. Upon notification by the Board that deficiencies exist for any work undertaken during the immediately preceding 18-month period, failure by the licensee to remedy said deficiencies within twenty-four (24) hours of notification by the Board, shall result in the Board authorizing others to remedy the deficiencies. The amount incurred to make corrections to address the deficiencies shall be deducted from the deposit and forfeited by the licensee. The remaining balance of any such deposits shall be refunded to the licensee one (1) year from the time of town acceptance of the installation.
5. Any violation of the conditions of this license or of the Rules and Regulations governing the use of sewers of the Town of Marion by the Drain Layer shall subject the licensee to a one (1) year license suspension. In addition, general penalties provided for the violation of these regulations may also apply.

Date _____

Signed _____
(Drain Layer)

Application approved and permit granted
BOARD OF WATER AND SEWER COMMISSIONERS

Date _____

By _____

Authorized License No. _____



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

SELF MONITORING REPORT FLOW READINGS LOG

COMPANY NAME: _____

ADDRESS: _____

CONTACT: _____

PHONE NUMBER: _____

MONITORING MONTH: _____

DATE	METER #1	METER #2 (IF APPLICABLE)	TOTAL PROCESS FLOW (GALLONS/DAY) ¹	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

1. To convert cubic feet to gallons, multiply the number of cubic feet by 7.48.

I CERTIFY UNDER PENALTY OF LAW THAT THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, ACCURATE, COMPLETE AND REPRESENTATIVE OF NORMAL OPERATIONAL FLOWS. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

DATE



Town of Marion

Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

SELF MONITORING REPORT pH READINGS LOG

COMPANY NAME: _____

ADDRESS: _____

CONTACT: _____

PHONE NUMBER: _____

MONITORING MONTH: _____

DATE	MAXIMUM pH	MINIMUM pH	AVERAGE pH	COMMENTS AND CALIBRATION
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

THE READINGS MUST BE CERTIFIED BY A QUALIFIED AND COMPETENT PROFESSIONAL PERFORMING THE MEASUREMENTS AND ANALYSES TO ENSURE ITS ACCURACY.

I CERTIFY UNDER PENALTY OF LAW THAT THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, ACCURATE, COMPLETE AND REPRESENTATIVE OF NORMAL OPERATIONAL FLOWS. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. IN LIEU OF MONITORING FOR TOTAL TOXIC ORGNAICS (TTOs), I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF NO DUMPING OF CONCENTRATED TOXIC ORGANICS INTO THE WASTEWATERS HAS OCCURRED SINCE FILING THE LAST DISCHARGE MONITORING REPORT.

SIGNATURE OF AUTHORIZED COMPANY OFFICIAL

DATE



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY USER

Does this application pertain to:

An existing establishment

A new or remodel establishment

SECTION 1: FOOD PREPARER/PROCESSOR GENERAL INFORMATION

BUSINESS LOCATION AND CONTACT INFORMATION	
Company Name:	
Address:	
Mailing Address:	
Phone Number:	
FAX Number:	

CONTACT INFORMATION PROPERTY OWNER	
Property Owner:	
Mailing Address:	
Phone Number:	
FAX Number:	
E-mail Address:	
Signature:	

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
FOG PRETREATMENT PROGRAM
SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY**

SECTION 2: TYPE OF SERVICE & FACILITY OPERATIONS

A. Provide a detailed description of the type of service the facility provides, the food handling processes, and the type of food prepared/processed. Use additional sheets if necessary.



**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
FOG PRETREATMENT PROGRAM
SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY**

SECTION 3: FACILITY DESIGN AND EQUIPMENT

A. Provide with this application submittal, copies of the facility floor plan, plumbing plan and site plan. Where plans are unavailable for submission, drawings depicting the facility layout and kitchen flow(s) as well as a site drawing indicating the location of the existing grease trap or grease interceptor shall suffice.

B. Indicate which of the following equipment can be found at your business location below:

<input type="checkbox"/> 3-Bay Sink	<input type="checkbox"/> Dishwasher	<input type="checkbox"/> Floor Drains
<input type="checkbox"/> Garbage Disposal Units	<input type="checkbox"/> Pre-rinse Station	<input type="checkbox"/> Fryer
<input type="checkbox"/> Mop Sinks	<input type="checkbox"/> Vegetable Wash Sinks	<input type="checkbox"/> Kitchen Exhaust Units
<input type="checkbox"/> Soup Sinks	<input type="checkbox"/> Hand Sinks	<input type="checkbox"/> Recycling receptacles

SECTION 4: FOOD VOLUME AND BUSINESS HOURS

A. Indicate which days of the week your company will be open for business and which types of meals will be served (i.e., breakfast, lunch, dinner):

<u>Open Days of Week</u>	<u>Meals Served</u>		
	Breakfast	Lunch	Dinner
Monday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuesday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wednesday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thursday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Saturday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sunday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
FOG PRETREATMENT PROGRAM
SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY**

B. Indicate the work hours that your company will be open for business (open-close) below:

BUSINESS WORK HOURS			
Monday:		Friday:	
Tuesday:		Saturday:	
Wednesday:		Sunday:	
Thursday:			

C. Indicate the number of seats in the following sections of your business:

BUSINESS SEATS	
Dining Room:	
Lounge:	
Bar:	
Total:	

Is food served in the lounge area? _____

Is food served in the bar area? _____

SECTION 5: FATS, OILS & GREASE (FOG) PRETREATMENT PROGRAM

A. All food handling facilities which discharge fats, oils and grease the public sewer system are required, at the user's expense, to install and maintain an automatic grease trap or grease interceptor as set for in the Town's Sewer Use Regulations. Also, flow monitoring and sampling and analyses, the enforcement of Best Management Practices (BMPs) and the setting of inspection, enforcement procedures and penalties for non-compliance are required as set forth in the Town's Sewer Use Regulations.

B. Provide a detailed description of the type of FOG pretreatment equipment device (grease trap or grease interceptor), the age of the device(s), the number of units, and the size of unit(s) below:

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
FOG PRETREATMENT PROGRAM
SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY**

C. The daily sewage flow of the food handling facility, the size of the FOG pretreatment equipment device, and the type of FOG pretreatment equipment device shall be determined by a certified plumber, a registered professional engineer in the Commonwealth of Massachusetts or registered architect in the Commonwealth of Massachusetts. Provide with this application submittal, a certified and signed letter stating that the FOG pretreatment equipment device in use or proposed meets or exceeds the specifications set forth in Article V of the Sewer Use Regulations and all signed and stamped calculations used to determine the daily sewage flow of the food handling facility.

Also, provide copies of all design documents, specifications, and the location of the FOG pretreatment equipment device to the Town. If there is an existing FOG pretreatment equipment device already in operation prior to submittal of this application, the user must provide all design documents, specifications, and the location of the device to the Town for approval as well. The existing FOG pretreatment equipment device shall comply with the specifications set forth in the Town's Sewer Use Regulations.

D. Indicate if biodegradation products are/will be added in the FOG pretreatment equipment device below:

Yes No

If yes, provide the names of the manufacturer and the product in the spaces below. Also, attach a copy of the product's Material Safety Data Sheet (MSDS) to this application submittal.

Manufacturer Name:	
Product Name:	

E. All FOG pretreatment equipment device shall be adequately maintained such that the device is in proper working condition at all times. The device shall be completely cleaned/pumped by a licensed and permitted waste hauler when twenty-five (25) percent of the operating depth of the device is occupied by solids or a minimum of once every three (3) months, whichever is more frequent. Indicate below which permitted waste hauler will be cleaning/pumping the device:

Permitted Waste Hauler Name:	
Address:	
Phone Number:	
Anticipated Frequency of Cleaning:	

F. All FOG from the automatic grease traps shall be stored properly in recycling barrels, drums or bins with closed covers, stored out of reach of vermin and maintained appropriately to ensure they do not leak and enter the Town's storm water collection system by direct discharge. The extracted FOG shall be disposed of by a licensed and permitted waste hauler and disposed of at a regional FOG Disposal Facility permitted by the Commonwealth of Massachusetts or other applicable regulatory agencies to receive such waste.

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
FOG PRETREATMENT PROGRAM
SEWER CONNECTION APPLICATION FOR FOOD HANDLING FACILITY**

SECTION 6: APPLICANT AGREEMENT

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED COMPANY OWNER

1. To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Marion, including fines and penalties for non-compliance and of all other pertinent rules that may be adopted in the future.
2. To furnish any additional information relating to the installation or use of the grease trap/grease interceptor for which this permit is sought as may be requested by the Superintendent.
3. To cooperate at all time with the Town of Marion, and its representatives in their inspection, sampling, and study of the wastes, and any wastes or process waters not covered by this permit. Inspections will be completed on a quarter-annual basis.
4. To notify the Superintendent immediately in case of any accident, negligence, or any other occurrence that occasions discharge to the public sewer of any wastes or process waters not covered by this permit.
5. For himself, his heirs, devisees and assigns, that the Town of Marion shall have access at all reasonable hours, to said premises, to see that all laws, by-laws, Ordinances, rules and regulations relating to the sewer are complied
6. For existing food handling establishment deemed non-compliant, that the required improvements will be completed in the time as stipulated in the Ordinance.
7. A fee for \$ _____ is attached to this application.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation."

Printed Name of (Property Owner) (Applicant)	Title

Signature of (Property Owner) (Applicant)	Date

SECTION 7: COMPLIANCE

This is to certify that the undersigned board member agrees that the food handling facility is either in consistent compliance or non-compliance with the terms and conditions specified herein and in the Town's Sewer Use Regulations.

Compliance Status:

CC = Consistent Compliance, NC = Noncompliance

Application approved and permit granted
**BOARD OF WATER AND SEWER
COMMISSIONERS**

By	Date



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540



FATS, OILS AND GREASE (FOG) PROGRAM GREASE TRAP/INTERCEPTOR - INSPECTION FORM

COMPANY NAME: _____			
ADDRESS: _____			
CONTACT: _____			
PHONE NUMBER: _____			
INSPECTION DATE: _____			
INSPECTION TYPE (C=- #V):	Routine	Enforcement	Follow-up
TYPE OF FACILITY: _____			
FOG PRETREATMENT DEVICE (C=- #V):	Automatic Trap	InterceptV.....	N/A
SOLID WASTE DISPOSAL UNIT:	Located in or out: _____	Covered and bermed: _____	Drains to sewer: _____
GREASE STORAGE UNIT:	Located in or out: _____	Covered and bermed: _____	Drains to sewer: _____
Best Management Practices (BMPs)			
BMPs and "No Grease" signs posted:	YES	NO	_____
Floor mats washed in sink or drain connected to grease trap or grease interceptor:	YES	NO	_____
Kitchen exhaust system clean and operating:	YES	NO	_____
Pots, pans & dishware "dry wiped":	YES	NO	_____
MAINTENANCE LOGS			
Maintenance Records at facility:	YES	NO	_____
Licensed Cleaner/Hauler:	_____		
Date of last service:	_____		
Grease removal on a schedule:	YES	NO	If yes, what schedule: _____
Samples collected:	YES	NO	If yes, describe: _____
NOV issued:	YES	NO	If yes, compliance schedule: _____
REQUIRED ACTIONS/COMMENTS			

COMPLIANCE STATUS: <input style="width: 50px; height: 20px;" type="checkbox"/>			
CC = Consistent Compliance, NC = Noncompliance			
Signature of Inspector	_____		Date: _____
Signature of Facility Attendant	_____		Date: _____



**ATTACHMENT J
TOWN OF MARION, DEPARTMENT OF PUBLIC WORKS
FATS, OILS AND GREASE (FOG) CONTROL PROGRAM
BEST MANAGEMENT PRACTICES (BMPs)**



KITCHEN STAFF PRACTICES			
BMP	DESCRIPTION	PURPOSE	BENEFITS
Train the kitchen staff	Train kitchen staff twice each calendar year about the importance of BMPs and how they can help ensure BMPs are implemented.	To reduce the amount of fats, oils and grease (FOG) discharged to the sewer system.	The benefits of BMPs can be understood and have a better chance of being implemented.
Post BMPs and "No Grease" signs	Post any BMP's and "No Grease" signs above sinks and in front of dishwashers.	Frequent reminders can help educate employees about the importance of keeping FOG out of sinks and drains.	Keeping FOG out of the drains will reduce plumbing problems. 
"Dry wipe" pots, pans, dishware and work areas	 Properly dry wipe pots, pans and work areas of FOG before	To prevent FOG from entering the drain and instead dispose of it in garbage receptacles.	Reduce the amount of FOG entering the grease trap/interceptor which will require less frequent disposing and cleaning, reducing maintenance costs.
Dispose or recycle food waste	Properly dispose of food waste and solids in enclosed plastic bags prior to disposal in trash bins or containers to prevent leaking and odors or recycle food waste if possible rather than disposing into the sinks.	To prevent solids from creating blockages in the grease trap/interceptor. Also, some recyclers will take food waste for animal feed.	Reduce the frequency and cost of grease trap/interceptor pumping and cleaning. Recycling food wastes will reduce the cost of solid waste disposal.
Use water temperature less than 140°F	Use water temperatures less than 140 F in all sinks. 	Temperatures greater than 140°F will liquefy FOG and allow it to eventually flow into the sewer system where it can solidify and cause blockages.	Reduce energy costs of gas and/or electric for heating the water and reduce amount of FOG entering the grease trap/interceptor which will result in less frequent disposing and cleaning.



**ATTACHMENT J
TOWN OF MARION, DEPARTMENT OF PUBLIC WORKS
FATS, OILS AND GREASE (FOG) CONTROL PROGRAM
BEST MANAGEMENT PRACTICES (BMPs)**



KITCHEN STAFF PRACTICES			
Use a three compartment sink dishwashing system	A three compartment sink dishwashing system which includes sinks for washing, rinsing, and sanitizing uses water temperatures less than 140°F.	A three compartment sink dishwashing system involves lower temperatures (<140°F) while a mechanical dishwasher uses temperatures in excess of 140°F (typically 160°F), which liquefies the	Reduce energy costs of gas and/or electric for heating the water and reduce amount of FOG entering the grease trap/interceptor which will result in less frequent disposing and cleaning.
Recycle waste cooking oil (yellow grease)	Recycle waste cooking oil used in fryers. 	To prevent oil from entering the grease trap/interceptor and potentially the sewer system.	Food establishment will be paid for the recycled cooking oil.
Absorption products	Use absorption products to clean under fryers, dumpsters, receptacles and other locations where grease may be spilled or dripped.	To prevent FOG from flowing to the storm drain system. Free flowing absorbent materials such as sawdust can be discharged to the storm drain.	FOG which is discharged to the storm drain will degrade the water quality of the outfall water bodies and may result in legal penalties or fines.
Clean kitchen exhaust systems	Kitchen exhaust filters, ducts, vents and hoods shall be cleaned as frequently as necessary to be maintained in good operation condition.	Not maintained kitchen exhaust systems can allow FOG to escape and accumulate on the roof and eventually enter the storm drain.	FOG which is discharged to the storm drain will degrade the water quality of the outfall water bodies and may result in legal penalties or fines.
Clean and wash floor mats	Clean and wash floor mats in a utility mop sink. Empty mop water into a sink or drain connected to a grease trap/interceptor. Do not empty mop or wash water into storm drain.	 To prevent FOG on the floor mats from flowing to the storm drain system.	FOG which is discharged to the storm drain will degrade the water quality of the outfall water bodies and may result in legal penalties or fines.



**ATTACHMENT J
TOWN OF MARION, DEPARTMENT OF PUBLIC WORKS
FATS, OILS AND GREASE (FOG) CONTROL PROGRAM
BEST MANAGEMENT PRACTICES (BMPs)**



GREASE TRAP PRACTICES			
BMP	DESCRIPTION	PURPOSE	BENEFITS
Storage	All extracted FOG shall be collected and stored properly in recycling barrels, drums or bins with closed covers, stored out of reach of vermin and maintained appropriately to ensure they do not leak and enter nearby storm drains.	To prevent FOG from flowing to the storm drain system. Covers prevents rainfall from overflowing the receptacle. Store receptacles away from storm drains.	 <p>FOG which is discharged to the storm drain will degrade the water quality of the outfall water bodies and may result in legal penalties or fines.</p>
Witness cleaning and maintenance	 <p>Witness all grease trap/interceptor cleaning by the licensed hauler.</p>	Witness all grease trap/interceptor cleaning to ensure that the equipment is working properly and licensed hauler is properly cleaning the equipment.	Ensure food establishment is getting fair value for the cost of the cleaning and not cleaning the grease trap/interceptor more often than necessary.
Cleaning log	A cleaning log shall be kept on the premises and shall be properly filled out by the user and retained for a minimum of 5 years.	It is required by the town's Sewer Use Ordinance to ensure that the grease trap/interceptor maintenance is being performed on a regular basis. The maintenance log shall be made available to the Town for inspection on demand.	The cleaning log serves as a record of cleaning frequency and helps optimize the cleaning frequency to reduce costs.
FOG cleaner receipts	All licensed cleaner's receipts shall be retained for a minimum of 5 years.	It is required by the town's Sewer Use Ordinance to ensure that the grease trap/interceptor maintenance is being performed on a regular basis. The cleaner's receipts shall be made available to the Town for inspection on demand.	Proof that the food establishment is properly maintain the grease trap/interceptor as required by the town's Sewer Use Ordinance.
Annual inspection of grease trap/interceptor	All automatic grease traps and grease interceptors shall be inspected annually by a town licensed plumber. The results of the inspection shall be reported on an inspection form and shall be submitted to the Town within fifteen (15) days of the inspection date.	 <p>The annual inspection must be conducted to meet the requirement of the town's Sewer Use Ordinance.</p>	The annual inspection ensures that all grease traps/interceptors are operating continually and effectively as required in the town's Sewer Use Ordinance. Failure to do so may result in legal penalties or fines.



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

STORM DRAIN CONNECTION PERMIT FORM

Permit Number:	
-------------------	--

Dig Safe Number:	
---------------------	--

SECTION 1: PROPERTY OWNERS INFORMATION

Applicant Name:	
Address:	
Phone Number:	
E-mail Address:	
Date:	

SECTION 2: CONTRACTORS INFORMATION

Name:	
Address:	
Phone Number:	
E-mail Address:	
Date:	

Residential Connection

Non-Residential Connection

THIS PERMIT SHALL APPLY TO FLOWS ENTERING THE MUNICIPALLY OWNED STORM WATER AND DRAINAGE SYSTEMS ON PUBLIC OR PRIVATE WAYS WITHIN THE TOWN OF MARION

**TOWN OF MARION DEPARTMENT OF PUBLIC WORKS
STORM DRAIN CONNECTION PERMIT FORM**

Illicit Connection: Any surface or subsurface drain or conveyance, which allows an illegal discharge into storm drain systems. Illicit connections include conveyances which allow a non-stormwater discharge to storm drain systems including sewage, processed wastewater or wash water and any connections from indoor drain sinks, toilets or sump pump, regardless of whether said connection was previously allowed, permitted, or approved before the effective date of this Ordinance. The Illicit Discharge Elimination By-Law is mandated by the United States Environmental Protection Agency through the National Pollutant Discharge Elimination System (NPDES).

Approval, if given by the Town of Marion and accepted by said applicant shall be upon these express conditions: That said applicant shall conform to the Statutes and By-laws of the Commonwealth of Massachusetts and Town of Marion, respectively, in effect, and that may hereafter be in effect; that this permit may be revoked at any time by the Board, Acting as Sewer Commission or agent of the Board of Health.

This is to certify that the undersigned has this day applied to and received from the Board, acting as Sewer Commission, or the Board of Health the approval of which the above is a true copy, which is hereby accepted under the terms and conditions specified herein.

Signature of (Marion Sewer Commission) (Marion Board of Health)	Date

Signature of (Applicant)	Date

SECTION 3: RULES AND REGULATIONS

1. A **hgq'qh&aaaaaaaaaaaaaaaaa k'c'wcej gf 'vq'vj k'Uvqt o 'F t c lp'E qppgevkpp'Rgt o kv hqt o 0**
2. Applications must attach a detailed drawing of the proposed connection or discharge.
3. A 48 hour notice must be given to Department of Public Works so that proper inspection may be scheduled.
4. A control manhole shall be installed at the property line (or private property) before water is discharged into a catch basin, drain line or waterway. The manhole will also have a Tee connector installed vertically to act as an oil water separator. A light weight cover shall be provided to allow access for inspection purposes. The manhole shall be a minimum of 12" in diameter. The Tee connector shall be a minimum of 3" above and 3" below the outlet flow pipe.
5. The Town of Marion reserves the right to perform unannounced inspections at all special permit locations where connections or discharges to the storm drain system or waterways have been completed to insure compliance with all regulations set forth within. If after several attempts and a reasonable amount of time has been given to perform an inspection and attempts are postponed or delayed, the Sewer Commission or Board of Health may revoke the property owners storm drain connection permit and terminate the connection or discharge.
6. The basin from where a sump pump will discharge shall have an approved spill containment wall surrounding the sump pump and approved spill containment for oil tanks to prevent pollutants from entering the basin. The wall shall be built of brick or concrete block and a minimum of 6" above the basement floor.
7. Applicants must attach a signed Release, Indemnification, and Hold Harmless Agreement.



Town of Marion Department of Public Works

50 Benson Brook Road, P.O. Box 1050; Marion, Massachusetts, 02738
(508)748-3540

INDUSTRIAL WASTE SURVEY

Your company has been selected to complete this Industrial Waste Survey because it discharges its wastewater to the Town of Marion Wastewater Treatment Plant. Environmental regulations require the Town of Marion to periodically identify and locate all possible Industrial Users

Please answer completely all questions that are applicable. Falsification of information on this form may be grounds for termination of service.

Note to signing official: Information and data provided in this survey which identifies the nature and frequency of discharge shall be available to the Public without restriction. Requests for confidential treatment of other information must be asserted at the time of submittal.

PLEASE TYPE OR PRINT

1. GENERAL INFORMATION

Company Name _____

Mailing Address

Street/ PO Box _____

City _____ State _____ Zip _____

Facility Name _____

Facility Address

Street/ PO Box _____

City _____ State _____ Zip _____

Address of Corporate Headquarters (if applicable):

Corporate Address

Street/ PO Box _____

City _____ State _____ Zip _____

Person to whom any further inquiries should be directed:

Name _____

Title _____

Phone (_____) _____ FAX (_____) _____

Authorized Representative of Company :

Name _____

Title _____

Phone (_____) _____ FAX (_____) _____

2. DESCRIPTION OF OPERATION

- Principal products or service: _____

Briefly describe the manufacturing or service activities conducted on the premises:

- If known, give the 1987 Standard Industrial Classification (SIC) Code (4-digit Code(s) for all activities:

- If production/operation is seasonal, indicate time(s) of peak production/operation, low production/operation and scheduled shutdowns: _____

- Average number of employees per shift: 1st _____ 2nd _____ 3rd _____

- Starting times of each shift : 1st _____ 2nd _____ 3rd _____

- Shifts normally worked each day (check appropriate shifts):

Shift	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1st							
2nd							
3rd							

- Describe anticipated future industrial expansion: _____

3. WATER SUPPLY

- List water supply sources in the table below: (Note: One cubic foot equals 7.48 gallons)

Source	Estimated <i>Annual</i> Quantity (cubic feet)
Purchased from a Water Utility	=
Pumped from a Private Well	=
Stream Water	=
Other Source :	=
Total Cubic Feet	=

- Water Account Number(s) (from water bill): _____

- Do you have a separate meter for non-contact cooling water ? Yes No
- Do you have a sewer meter ? Yes No
- Describe any supply water treatment process used. Include chemicals used in treatment. _____

- This facility operates a food handling facility? Yes No

4. WATER USE

- List water uses in the table below:

Uses	Estimated <i>Annual</i> Quantity (cubic feet)
Water used in any processes (i.e., rinses, product, solutions)	=
Non-Contact Cooling Water (see Sewer Use Ordinance for definition)	=
Contact Cooling Water (see Sewer Use Ordinance for definition)	=
Boiler Blow-down	=
Deionizer, or other water treatment backwash	=
Evaporation	=
Sludges	=
Domestic	=
Other Use :	=
Total Cubic Feet	=

5. WASTEWATER DISCHARGE

- Check this box and stop here if the answer to the following question is YES and **all** wastewater discharged is domestic (toilets, sinks, showers, etc.).
If any wastewater other than domestic is discharged, please continue.
- Is (100%) of your wastewater discharged into the Sanitary Sewer System ? YES NO
- If NO, indicate the quantity discharged in cubic feet per year.

Discharge Point	Estimated <u>Annual</u> Quantity (cubic feet)
Sanitary Sewer	=
Storm Sewer (e.g. - non-contact cooling water)	=
Direct Discharge to Stream (e.g. - non-contact cooling water)	=
Septic Waste Hauler / Scavenger / Recycler	=
Other :	=
Other :	=
Total Cubic Feet	=

Does your company have a National Pollutant Discharge Elimination System (NPDES) Permit ? YES NO
If YES, describe the details. _____

Is your company currently subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N? YES NO

Does your company have a written plan to prevent, contain, and enact countermeasures to any potential of a Spill, Leak, or "Slug" discharge? YES NO
If YES, attach a copy.

Does your company have a Resource Conservation and Recovery Act (RCRA) ID number ? YES NO
If YES, what is the number ? _____

6. GENERAL WASTEWATER CHARACTERISTICS

Place a checkmark in the box next to the substances contained in your wastewater.

- acids and acidic wastes
- alkali and caustic wastes
- pickling wastes
- other metal cleaning and preparation wastes
- plating wastes
- electrocoating wastes
- paints
- pigments
- inks
- dyes, coloring agents
- organic solvents, thinners ----- List each solvent below:
- latex wastes _____
- resins, monomers _____
- waxes _____
- phenol containing wastes _____
- alcohols _____

- ethers
- aldehydes, ketones
- organic acids
- soaps, surfactants, detergents
- oils
- fats, grease
- benzene, and benzene derivatives
- chlorinated organic compounds
- brominated organic compounds
- hot wastes
- radioactive wastes
- phthalate esters
- cadmium containing wastes
- chromium containing wastes
- copper containing wastes
- lead containing wastes
- nickel containing wastes
- zinc containing wastes
- mercury containing wastes
- molybdenum containing wastes
- arsenic containing wastes
- selenium containing wastes
- siloxane containing wastes

7. SPECIFIC COMPANY ACTIVITIES

Does your company conduct any of the following activities ? If Yes, place a checkmark in the box next to all activities that apply.

- | | |
|---|--|
| <input type="checkbox"/> Dairy products processing | <input type="checkbox"/> Aluminum forming |
| <input type="checkbox"/> Feedlot operation | <input type="checkbox"/> Anodizing |
| <input type="checkbox"/> Fruits or vegetables canning or preservation | <input type="checkbox"/> Chemical etching or milling |
| <input type="checkbox"/> Grain mill operation | <input type="checkbox"/> Chromating |
| <input type="checkbox"/> Leather tanning | <input type="checkbox"/> Coil Coating |
| <input type="checkbox"/> Meat products processing | <input type="checkbox"/> Copper forming |
| <input type="checkbox"/> Seafood canning or preservation | <input type="checkbox"/> Electroless plating |
| <input type="checkbox"/> Sugar processing | <input type="checkbox"/> Electroplating |
| <input type="checkbox"/> Textile mill operation | <input type="checkbox"/> Ferroalloys smelting |
| <input type="checkbox"/> Timber products processing | <input type="checkbox"/> Iron or steel manufacturing |
| <input type="checkbox"/> Asbestos manufacturing | <input type="checkbox"/> Metal coloring |
| <input type="checkbox"/> Asphalt concrete manufacturing | <input type="checkbox"/> Metal molding or casting |
| <input type="checkbox"/> Asphalt paving and roofing emulsions manufacturing | <input type="checkbox"/> Metal parts forming from metal powder |
| <input type="checkbox"/> Asphalt roofing materials manufacturing | <input type="checkbox"/> Metal powder production -- mechanically |
| <input type="checkbox"/> Builders paper manufacturing | <input type="checkbox"/> Nonferrous metals forming |
| <input type="checkbox"/> Cement manufacturing | <input type="checkbox"/> Nonferrous metals manufacturing |
| <input type="checkbox"/> Linoleum floor coverings manufacturing | <input type="checkbox"/> Phosphating or phosphatizing |
| <input type="checkbox"/> Petroleum products refining | <input type="checkbox"/> Printed circuit board manufacturing |
| <input type="checkbox"/> Printed asphalt felt floor coverings manufacturing | <input type="checkbox"/> Carbon black manufacturing |
| <input type="checkbox"/> Roofing felt manufacturing | <input type="checkbox"/> Explosives manufacturing |
| <input type="checkbox"/> Glass manufacturing | <input type="checkbox"/> Fertilizer manufacturing |
| <input type="checkbox"/> Plastics forming or molding | <input type="checkbox"/> Explosives manufacturing |
| <input type="checkbox"/> Plastics manufacturing | <input type="checkbox"/> Ink manufacturing |
| <input type="checkbox"/> Rubber & rubber products manufacturing | <input type="checkbox"/> Inorganic chemicals manufacturing |
| <input type="checkbox"/> Batteries manufacturing | <input type="checkbox"/> Organic chemicals manufacturing |
| <input type="checkbox"/> Cathode ray tubes manufacturing | <input type="checkbox"/> Paint manufacturing |
| <input type="checkbox"/> Electric power by steam generation | <input type="checkbox"/> Pesticides manufacturing |
| | <input type="checkbox"/> Pharmaceuticals manufacturing |
| | <input type="checkbox"/> Phosphate manufacturing |

- Electronic crystals manufacturing
- Luminescent materials manufacturing
- Semiconductors manufacturing

- Soap or detergent manufacturing
- Synthetic fibers manufacturing

8. OTHER COMPANY ACTIVITIES

Does your company **manufacture, maintain or rebuild “finished” metal parts, products or machines** corresponding to the following Standard Industrial Classification (SIC) Codes or descriptions ? The term **“finished”** means metal parts, products or machines not specifically covered by one of the existing regulations for manufacturing such as: Iron & steel, Nonferrous metals, Ferroalloys, Batteries manufacturing, or for Plastic molding and forming, Metal molding and casting, Coil coating, Porcelain enameling, Aluminum forming, Copper forming, Electrical and electronic components, Nonferrous metals forming and metal powders.

Place a checkmark in the box for all that apply.

SIC	Description of SIC
<input type="checkbox"/> 3563	Air & Gas Compressors
<input type="checkbox"/> 3724	Aircraft Engines & Engine Parts
<input type="checkbox"/> 3721	Aircraft Frames Manufacturing
<input type="checkbox"/> 3728	Aircraft Parts & Equipment
<input type="checkbox"/> 4581	Airports, Flying Fields, & Services
<input type="checkbox"/> 3483	Ammunition
<input type="checkbox"/> 3446	Architectural & Ornamental Metal Work
<input type="checkbox"/> 3581	Automatic Vending Machines
<input type="checkbox"/> 3562	Ball & Roller Bearings
<input type="checkbox"/> 3564	Blowers & Exhaust & Ventilation Fans
<input type="checkbox"/> 3452	Bolts, Nuts, Screws, Rivets & Washers
<input type="checkbox"/> 3582	Commercial Laundry Equipment
<input type="checkbox"/> 3669	Communications Equipment
<input type="checkbox"/> 3678	Connectors for Electronic Applications
<input type="checkbox"/> 3531	Construction Machinery & Equipment
<input type="checkbox"/> 3535	Conveyors & Conveying Equipment
<input type="checkbox"/> 3466	Crowns & Closures -- bottle caps, jar tops, etc.
<input type="checkbox"/> 3421	Cutlery -- razors, razor blades, scissors, shears, cutlery without metal handles, etc.
<input type="checkbox"/> 3914	Cutlery of precious metal and metal handles
<input type="checkbox"/> 3629	Electric Industrial Apparatus
<input type="checkbox"/> 3641	Electric Lamps
<input type="checkbox"/> 3671	Electron Tubes
<input type="checkbox"/> 3675	Electronic Capacitors
<input type="checkbox"/> 3677	Electronic Coils & Transformers
<input type="checkbox"/> 3679	Electronic Components
<input type="checkbox"/> 3534	Elevators & Moving Stairways
<input type="checkbox"/> 7359	Equipment Rental & Leasing
<input type="checkbox"/> 3499	Fabricated Metal Products
<input type="checkbox"/> 3498	Fabricated Pipe & Fabricated Pipe Fittings
<input type="checkbox"/> 3443	Fabricated Plate Work (Boiler Shops)
<input type="checkbox"/> 3441	Fabricated Structural Metal
<input type="checkbox"/> 3523	Farm Machinery & Equipment
<input type="checkbox"/> 3965	Fasteners, Buttons, Needles & Pins
<input type="checkbox"/> 3593	Fluid Power Cylinders & Actuators
<input type="checkbox"/> 3594	Fluid Power Pumps & Motors
<input type="checkbox"/> 3492	Fluid Power Valves & Hose Fittings
<input type="checkbox"/> 3556	Food Product Machinery
<input type="checkbox"/> 3524	Garden Tractors & Lawn & Garden Equipment
<input type="checkbox"/> 3569	General Industrial Machinery
<input type="checkbox"/> 3761	Guided Missiles & Space Vehicle

SIC	Description of SIC
<input type="checkbox"/> 3764	Guided Missiles & Space Vehicle Propulsion
<input type="checkbox"/> 3423	Hand & Edge Tools
<input type="checkbox"/> 3425	Hand Saws & Saw Blades
<input type="checkbox"/> 3429	Hardware
<input type="checkbox"/> 3585	Heating Equipment, Except Electric
<input type="checkbox"/> 7353	Heavy Construction Equipment Rental
<input type="checkbox"/> 3536	Hoist, Industrial Cranes & Monorails
<input type="checkbox"/> 3567	Industrial Furnaces & Ovens
<input type="checkbox"/> 3599	Industrial Machinery
<input type="checkbox"/> 3543	Industrial Patterns
<input type="checkbox"/> 3567	Industrial Process Furnaces & Ovens
<input type="checkbox"/> 3537	Industrial Trucks, Tractors, Trailers
<input type="checkbox"/> 3519	Internal Combustion Engines
<input type="checkbox"/> 3312	Iron & Steel Forgings
<input type="checkbox"/> 3462	Iron & Steel Forgings
<input type="checkbox"/> 3545	Machine Tool Accessories & Measuring Devices
<input type="checkbox"/> 3541	Machine Tools, Metal Cutting Types
<input type="checkbox"/> 3542	Machine Tools, Metal Forming Types
<input type="checkbox"/> 3586	Measuring & Dispensing Pumps
<input type="checkbox"/> 3568	Mechanical Power Transmission Equipment
<input type="checkbox"/> 3412	Metal Shipping Barrels, Drums, Kegs, Pails
<input type="checkbox"/> 3469	Metal Stampings
<input type="checkbox"/> 3549	Metal Working Machinery
<input type="checkbox"/> 3532	Mining Machinery & Equipment, Except Oil Field
<input type="checkbox"/> 3496	Miscellaneous Fabricated Wire Products
<input type="checkbox"/> 3449	Miscellaneous Metal Work
<input type="checkbox"/> 3621	Motors & Generators
<input type="checkbox"/> 3533	Oil Field Machinery & Equipment
<input type="checkbox"/> 3769	Other Space Vehicle & Missile Parts
<input type="checkbox"/> 3565	Packaging Machinery
<input type="checkbox"/> 3554	Paper Industries Machinery
<input type="checkbox"/> 3546	Power Driven Hand Tools
<input type="checkbox"/> 3448	Prefabricated Metal Buildings & Components
<input type="checkbox"/> 3555	Printing Trades Machinery & Equipment
<input type="checkbox"/> 3561	Pumps & Pumping Equipment
<input type="checkbox"/> 3663	Radio & TV Communications Equipment
<input type="checkbox"/> 3585	Refrigeration & Air & Heating Equipment
<input type="checkbox"/> 3625	Relays & Industrial Controls
<input type="checkbox"/> 3547	Rolling Mill Machinery & Equipment
<input type="checkbox"/> 3596	Scales & Balances, Except Laboratory
<input type="checkbox"/> 3451	Screw Machine Products
<input type="checkbox"/> 3589	Service Industry Machines
<input type="checkbox"/> 3444	Sheet Metal Work
<input type="checkbox"/> 3484	Small Arms
<input type="checkbox"/> 3482	Small Arms Ammunition
<input type="checkbox"/> 3489	Small Arms Ordnance & Accessories
<input type="checkbox"/> 3544	Special Dies & Tools, Die Sets, Jigs, Etc.
<input type="checkbox"/> 3559	Special Industry Machinery
<input type="checkbox"/> 3566	Speed Changers, High Speed Drivers & Gears
<input type="checkbox"/> 3511	Steam, Gas, Hydraulic Turbines, Generator Units
<input type="checkbox"/> 3493	Steel Springs
<input type="checkbox"/> 3613	Switchgear & Switchboard Apparatus
<input type="checkbox"/> 3795	Tanks & Tank Components
<input type="checkbox"/> 3661	Telephone & Telegraph Apparatus

10. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation."

Signature: _____
(Property Owner) (Applicant)

Printed Name: _____

Printed Title: _____

Date: _____

For Town Use Only:

<u>SIC</u>	<u>FLOW</u>	<u>CAT</u>	<u>PERMIT REQUIRED</u> <input type="checkbox"/> Yes <input type="checkbox"/> No
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Sewer Service Connection

PUBLIC

PRIVATE

Attachment B

Residential User

Commercial User

Industrial User

Single or
Common Sewer
Service?

Food Handling
Facility?

Significant/
Categorical
Industrial User?

Food
Handling
Facility?

Food
Handling
Facility?

Obtain Permanent
Easement

Attachment A

Attachment A

Attachment A
Attachment G

Attachment A

Attachment A
Attachment C
Attachment G
Attachment L

Attachment A
Attachment C
Attachment L

Attachment A
Attachment G
Attachment L

Attachment A
Attachment L

NOTES

1. **Attachment A:** Sewer Connection Application for Residential, Commercial and Industrial Buildings (Sewers to Serve Single Property and Common Sewer Connection)
2. **Attachment B:** Sewer Connection Application for Private Sewer to Discharge into Town Sewer System Permit. Individual permits are required for each connection to the private sewer main depending on the type of user.
3. **Attachment C:** Sewer Connection Application for Industrial User and Baseline Monitoring Report
4. **Attachment G:** Sewer Connection Application for Food Handling Facility User
5. **Attachment L:** Industrial Waste Survey
6. All required permits, fees and additional requirements shall be submitted to the Marion Board of Selectmen and be in compliance with the Marion Sewer Use Ordinance prior to acceptance of connection.