

SEWER USE REGULATIONS

A BY-LAW REGULATION OF THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, AND THE DISCHARGE OF WATERS AND WASTES INTO THE PUBLIC SEWER SYSTEM(S): IN THE TOWN OF DRACUT, COUNTY OF MIDDLESEX AND COMMONWEALTH OF MASSACHUSETTS.

Be it ordained and enacted by the Town of Dracut, Commonwealth of Massachusetts as follows:

Purpose.

These regulations are designed to serve the following purposes:

- a) to promote the efficiency of the sewer system;
- b) to limit the number of sewer extensions in an effort to conserve citywide resources pertaining to wastewater treatment; and
- c) to provide for orderly growth.

Effect of Regulations.

These regulations shall apply Town wide and shall supercede all other Rules and Regulations to the extent such other Rules and Regulations contradict these regulations.

End of Introduction

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Town of Dracut, Massachusetts

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ARTICLE I

Definitions

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

- Sec. 1 “The Applicant” or “Owner” shall mean any person requesting approval to discharge Industrial Wastes or wastewater into a public sewer or Wastewater works of the Town.
- Sec. 2 “Approval” shall mean written approval of the Board.
- Sec. 3 “Available”—A public sewer shall be considered Available when the property upon which a building is situated abuts a street, alley, Easement, or right of way in which a Public Sewer is located. If said property line is more than one hundred seventy five (175) feet from the nearest Public Sewer, application may be made in writing to the Board to declare the public sewer “Not Available”.
- Sec. 4 “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.
- Sec. 5 “Biochemical Oxygen Demand” (denoted “BOD”) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20 degrees Centigrade, expressed in milligrams per liter.
- Sec. 6 “Board” shall mean the Dracut Board of Sewer Commissioners, or their duly authorized deputy, agent or representative(s).
- Sec. 7 “Building Drain” shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil or waste pipe, inside the walls of the building, and conveys it to the Building Sewer, beginning ten (10) feet outside the inner face of the building wall.
- Sec. 8 “Building Sewer” shall mean the extension from the building drain commencing at a point ten (10) feet outside the inner face of the building wall and extending to the public sewer or other place of disposal.
- Sec. 9 “Combined Sewer” shall mean a Public Sewer receiving both Surface water and Wastewater.
- Sec. 10 “Commercial Unit” shall mean each separate business within a commercial building; or, mean one unit for every three thousand (3,000) square feet of floor space, or major portion thereof, exceeding an initial three thousand (3,000) square feet of floor space in a commercial building. Commercial Buildings with one separate business containing less than three thousand (3,000) square feet of floor space shall mean one Commercial Unit.

- Sec. 11 “Compatible Pollutants”—Wastewater constituents for which the Publicly Owned Treatment Works (POTW) was designed or is operated to adequately treat.
- Sec. 12 “Domestic Wastes”—The liquid wastes (A) from the non-commercial preparation 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. 13 “Drain Layer”—A general term applied to one in the business of, and licensed by the Board for laying drains from existing Public Sewers to the Building Drain of residential buildings, commercial buildings, industrial buildings, and similar structures and properties.
- Sec. 14 “Drain Layers License” shall mean an authorization by the Board of 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. 15 “Easement” shall mean an interest in land owned by another that entitles its holder to a specific limited use or enjoyment.
- Sec. 16 “Eligible Sewer Extension”—A sewer extension deemed “eligible” shall not be entitled to a permit unless all other requirements of these regulations have been satisfied. The depiction of a sewer extension as “eligible” shall not be construed as a representation that the Town shall set aside funds for the construction of said sewer extension.
- Sec. 17 “Equalization of Waste Flows” shall mean an averaging of variations in flow and composition of Wastewater from particular sources by an equalizing basin or other means to provide a flow of reasonably uniform volume and composition prior to discharge into a Public Sewer.
- Sec. 18 “Excessive”—Amounts or concentrations of a constituent of 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; (C) cannot be removed in the Town’s 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. 19 “Facilities”—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. 20 “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. 21 “Grab Sample”—A sample which is taken from a wastestream on a one-time basis with no regard to the flow of the wastestream and without consideration of time.
- Sec. 22 “Holding Tank Waste”—Any waste from holding tanks such as vessels, chemical toilets, campers, trailers, septic tanks and vacuum-pump tank trucks.
- Sec. 23 “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).

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- Sec. 24 “Industrial Unit” shall mean each separate manufacturer within an industrial building; or mean one unit for every two thousand five hundred (2,500) square feet of floor space, or major portion thereof, exceeding an initial two thousand five hundred (2,500) square feet of floor space in an industrial building. Industrial buildings with one separate manufacturer containing less than two thousand five hundred (2,500) square feet of floor space shall mean one Industrial Unit.
- Sec. 25 “Industrial Wastes” shall mean the liquid wastes from industrial manufacturing, processing, trade, or as distinct from Wastewater discharged from residences or from commercial establishments whose Wastewater is similar strength to that discharged from residences.
- Sec. 26 “Lowell” shall mean the City of Lowell, County of Middlesex, Commonwealth of Massachusetts.
- Sec. 27 “Milligrams per Liter” shall mean the unit of the concentration of water or wastewater constituent. It is 0.001 gram of the constituent in one (1) liter of water.
- Sec. 28 “Natural Outlet” shall mean any outlet into a watercourse, pond, ditch, lake, or other body of surface or groundwater.
- Sec. 29 “Oil and Grease”—Any material (animal, vegetable or hydrocarbon) which is extractable from an acidified sample of a waste by Freon or other designated solvent and as determined by the appropriate standard procedure.
- Sec. 30 “Pass-Through”—The discharge of pollutants through the POTW in quantities or concentrations which alone or in conjunction with discharges from other sources are a cause of a violation of any requirement of the POTW’s discharge permit (including an increase in the magnitude or duration of a violation).
- Sec. 31 “Person” shall mean any individual, firm, company, association, society, corporation, or group.
- Sec. 32 “pH” shall mean the logarithm, to the base of 10, of the reciprocal of the weight of hydrogen ions in grams per liter of solution.
- Sec. 33 “Pretreatment” shall mean any treatment of Wastewater to make it suitable for discharge into a Public Sewer.
- Sec. 34 “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, with no particle greater than one-half (1/2) inch (1.27 centimeters) in any dimension.
- Sec. 35 “Public Sewer” shall mean a sewer in which all Owners of abutting properties have equal rights, and is controlled by public authority.
- Sec. 36 “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 wastewater sludge.
- Sec. 37 “Receiving Waters” shall mean the body of water to which the Publicly Owned Treatment Works discharges its effluent.

- Sec. 38 “Residential Unit” shall mean each single family building as being one unit; or each dwelling unit in a multiple family dwelling as being one unit. For the purpose of this section, multiple family dwellings shall be deemed to include, but not limited to, more than single-family buildings, apartment houses, apartment complexes, town houses, condominiums, motels, hotels, or as determined by the Board.
- Sec. 39 “Sanitary Sewer” shall mean a Public Sewer that carries Wastewater and to which storm, surface, and groundwaters are not intentionally admitted.
- Sec. 40 “Septage” shall mean the wastes from holding tanks such as chemical toilets, campers, or trailers; and wastes from septic tanks and cesspools.
- Sec. 41 “Sewer” shall mean a pipe or conduit for carrying wastewater.
- Sec. 42 “Sewer Expansion Program” – The proposed sewer alignments documented in the Comprehensive Wastewater Management Plan/Final Environmental Impact Report and approved by the Board and the Massachusetts Executive Office of Environmental Affairs on March 16, 2001.
- Sec. 43 “Sewer Extension”—A Sewer Extension is a sewer pipe and appurtenant works designed or installed to accept more than one sewer connection, including the extension of an existing sewer main.
- Sec. 44 “Sewer Extension Permit”—The document issued by the Town of Dracut Sewer Department, as set forth in Article VI, Section 1.
- Sec. 45 “Shall” is mandatory; “May” is permissive.
- Sec. 46 “Slug” shall mean any discharge of water, Wastewater, 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. 47 “Storm Drain” (sometimes termed “Stormed Sewer”) shall mean a conduit, which carries storm and surface waters and drainage, but excludes Wastewater and Industrial Wastes, other than unpolluted cooling water.
- Sec. 48 “Superintendent” shall mean the Superintendent of the Sewer Department of the Town of Dracut or his authorized deputy, agent or representative.
- Sec. 49 “Suspended Solids” (denoted SS) shall mean solids that either float on the surface of, or are in suspension in water, Wastewater, or other liquids, and which are removable by laboratory filtration.
- Sec. 50 “Town” shall mean the town of Dracut, in the County of Middlesex, Commonwealth of Massachusetts.
- Sec. 51 “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 stormwater that may be present.
- Sec. 52 “Wastewater Treatment Plant” shall mean any arrangement of devices and structures used for treating wastewater.

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Sec. 53 “Wastewater Works” shall mean all facilities for collecting, pumping, treating, and disposing of wastewater.

Sec. 54 “Watercourse” shall mean a channel in which a flow of water occurs, either continuously or intermittently.

End of Article I

ARTICLE II

Use of Public Sewers Required

- Sec. 1 **Unlawful Discharges.** It shall be unlawful to deposit, discharge, or otherwise dispose of any Wastewater in any manner other than by those methods which are approved by the Board.
- Sec. 2 **Board Approval of Discharges.** It shall be unlawful to discharge any wastes, Wastewater or industrial wastes to a natural outlet without proper treatment and approval by the Board.
- Sec. 3 **Variation From the Rules and Regulations.** Any variation from these Rules and Regulations shall receive the unanimous approval of the Board before implementation.
- Sec. 4 **Connection to Public Sewers Required.** The Owner of all houses, buildings, or properties used for human occupancy, employment, recreation, or other purposes, situated within the Town and abutting on any street, alley, Easement, or right-of-way in which there is located an Available (as defined in Article I) public sewer of the Town, can connect at their expense to such sanitary facilities as exist directly with the proper public sewer in accordance with these rules and regulations, within two (2) years from the date on which the Sewer Department notifies the owner of the property that public sewer is available for a fee of two hundred dollars (\$200). After the designated two-year period, the connection fee shall increase to three thousand five hundred dollars (\$3,500). Additionally, persons with failed cesspools or septic systems shall be required to connect to the public sewer within a shorter time period, as determined by the Board of Health or other appropriate authority.
- Sec. 5 **New Construction.** All persons proposing to construct new buildings within the Town shall have the plans of such construction approved by the Board prior to obtaining a building permit from the inspector of buildings.
- Sec. 6 **Sewer Construction for New Developments.** All definitive plans submitted to the Dracut Planning Board under provisions of M.G.L. Chapter 41, the purpose of which is described in Section 81M, shall also be submitted to the Dracut Board of Sewer Commissioners, by certified mail, return receipt requested, or at the office of the Board during regular business hours, where the Board shall give appropriate receipt for the plan, the date of mailing or the date of receipt shall be the time of filing. The Board, shall, within thirty-five days after the plan is filed, report to the Planning Board in writing, approval or disapproval of said plan, and in the event of disapproval, shall make specific findings and the reasons therefore in such report, and where possible, shall make recommendations, for the adjustments thereof. The failure of the Board to act within such thirty-five day period shall be deemed to be approval of such plan under this section. Nothing contained herein shall be construed as to relieve a person from complying with any other provisions of these regulations.

Sanitary sewers and appurtenances shall be constructed within a development in anticipation of the extension of an existing Sanitary Sewer line if the Town is in planning, design or construction phase for Sanitary Sewers.

If a development is a subdivision requiring approval under the Subdivision Control Law, as amended, the purpose of which is described in M.G.L. Chapter 41, Section 81M, then the developer shall construct Sanitary Sewers in the proposed streets or right-of-ways.

Connection to a public sewer shall be required if the development is within a total distance (measured radially), from any existing Sanitary Sewer to any property line of the development, on a basis of one hundred seventy five (175) feet per Residential, Commercial, or Industrial Unit.

Connection of each house or building to the Sanitary Sewer shall be in compliance with the provisions of this By-Law.

The design of any proposed Sanitary Sewer construction under this Section shall be approved by the Board prior to the issuance of a Building Sewer Permit.

Construction standards adopted by the Board shall be satisfied.

All costs and expenses required to satisfy the requirements of this Section shall be borne by the developer. Costs and expenses shall include, but not be limited to, those associated with engineering, design review, construction of sanitary sewers and appurtenances within the development, connection to the existing public sewer, and inspection by the Board. All requirements of this Section shall be satisfied at no expense to the Town.

The provisions of all Articles of these regulations shall be satisfied.

Sec. 7 **Control of Wastewater Works.** The Board is the sole and exclusive governing body for the planning, construction, operation and maintenance of wastewater works in the Town.

End of Article II

ARTICLE III

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 POTW or a substantial change in the volume or character of pollutants that are being discharged into the POTW 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 of the Public Sewer System, or make any connection to the sewer system except through connection branches specifically provided for that purpose, or by method approved by the Board where no connection branch exists.

Sec. 2 **Permits.** There shall be two (2) classes of Building Sewer Permits: (a) for residential and commercial service, and (b) for service to establishments producing Industrial wastes. In either case, the owner or his agent and a Licensed Drain Layer shall prepare and submit to the Board a Sewer Connection Permit Application (Attachments A and B). The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the Board. A permit and inspection fee equal to the cost of inspection, as determined by the Board, shall be paid to the Town at the time the application is filed. The applicant must sign the permit application. Said permit shall be valid for no more than sixty (60) calendar days from date of issue. An extension of time may be granted by the Board.

No licensed Drain Layer shall have more than ten (10) permits outstanding at any time without written permission from the Board.

One copy of the permit shall at all times be available for inspection at the site of the work.

Drain Layers shall only install building sewers during normal working hours of the Town.

Emergency working hours shall be approved in writing by the Board, one of the commissioners, or by the Town's sewer superintendent.

Applicants for permits must include identification of and signatures of the licensed Drain Layer authorized by the applicant to perform the work.

Sec. 3 **Installation Cost Borne by the Owner.** All costs and expense incidental to the installation, inspection by the Board, and Connections of the Building Sewer shall be borne by the owner. The owner shall indemnify the Town from any loss or damage that may directly or indirectly be occasioned by the installation of the Building Sewer.

Sec. 4 **Separate Building Sewers required.** A separate and independent building sewer shall be provided for every building; except where one building stands at the rear of another on an interior lot and no private Building Sewer is available or can be constructed to the rear building through an adjoining alley, court, yard, or driveway, the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer, with the written approval of the Board. A manhole shall be constructed at the junction of the front Building Sewer and the rear Building Sewer.

Sec. 5 **Existing Building Sewers.** Old Building Sewers may be used in connection with new buildings only when they are found, on examination and test by the Board, to meet all requirements of these regulations.

Sec. 6 **Method of Construction for Building Sewer.** 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 an approved means and discharged to the Building Sewer.

A minimum of 6-inch pipe shall be used for all Building Sewers.

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. and W.E.F. Manual of Practice No. 8 shall apply, except only PVC type SDR 35 with bell and spigot or ductile iron Class 52 with push-on joints pipe shall be used.

All joints shall be watertight and gas tight.

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.

All pipes shall be laid on a twelve (12") crushed stone (5/8-inch stone) bed extending 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 placed in 12-inch lifts and well compacted. 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.

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 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" connection. If no branch is available, a connection may be made by tapping the existing sewer, following approval of the Board. Cutting a hole in the pipe by hand is prohibited.

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 his representative.

All sewers shall be constructed in conformance with all applicable Federal, State and local laws and codes, with specific reference to the rules and regulations of the Massachusetts Department of Environmental Quality Engineering, "The State Environmental Code Title V" pertaining to the crossing of water and sewer lines.

- Sec. 7 **Connection to the Building Drain.** 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, Wastewater carried by such Building Drain shall be lifted by means approved by the Board and discharged to the Building Sewer. Such lifting devices shall be installed and maintained by the Owner with no liability assumed by the Town.

All construction for new buildings which shall commence after the effective date of this By-Law shall have the Building Drain exit the building through the basement floor and connect with the Building Sewer at an elevation below the basement floor whenever gravity flow to the Public Sewer is possible.

- Sec. 8 **Prohibited Connections.** No person shall make connection of sump pumps, roof downspouts, exterior foundation drains, area drains, or other sources of surface runoff or groundwater to a Building Sewer which in turn is connected directly or indirectly to a Sanitary Sewer. All interior cleanouts shall be six (6") inches above the basement floor.

- Sec. 9 **Method of Construction for Sanitary Sewers.** All pipe shall be laid on an eight (8") inch crushed stone base (of 5/8" stone) and extending to mid-diameter with crushed stone on both sides for a full trench width. In instances where groundwater may back up into the basement, a well-compacted backfill seal may be placed around the portion of the Building Sewer, at the building. Backfill shall be placed in two (2') foot layers and each layer shall be well compacted. No backfill shall be placed until the work has been inspected by the Board.

No blocks or stones shall be used to support the pipe.

When water is present in a trench, a sump of crushed stones shall be constructed, and water shall be pumped at all times. The trench shall be kept dry at all times during construction.

At all times when pipe installation is not in progress, the open ends of the pipe shall be closed with temporary watertight plugs or by other approved means.

All joints and connections shall be made watertight and gastight.

The connection of the Building Sewer to the Public Sewer shall be made at the "Y" branch, if such branch is available at a suitable location. If no branch is available, a connection may be made by tapping the existing sewer by an approved method. Cutting the hole in the pipe by hand is prohibited.

- Sec. 10 **Notification of the Board.** The Drain Layer 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 and/or observation of the Board.

Sec. 11 **Protection of Public and Property.** All excavations for Building Sewer installations shall be adequately graded, as determined by the Board, with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored by the Drain Layer in a manner satisfactory to the Town.

All construction in Town streets shall conform to Article 96 “Street Construction Rules and Regulations” (adopted 1973) of the Town By-Laws. Failure to do so shall result in the forfeiture of the Drain Layer’s license as provided for in Section 17 of this article.

Sec. 12 **Proper Venting Required.** No building shall be connected to the Public Sewer system unless said building has a soil line extended to a point above the roof, properly vented.

Sec. 13 **Reporting of Prohibited Substances Found in Building.** 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 IV, found in a Building Sewer during the course of the work.

Sec. 14 **Notification for 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.

End of Article III

ARTICLE IV

Use of the Public Sewers

- Sec. 1 **Disposal of Unpolluted Water Prohibited.** No person shall discharge or cause to be discharged any stormwater, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any sanitary sewer.
- 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, 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 person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:
- a) Any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid, or gas.
 - 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 wastewater treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the Wastewater Treatment Plant.
 - c) Any waters or wastes having a pH lower than 5.5, or having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the Wastewater works.
 - d) 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 Wastewater Works such as, but not limited to, ash, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails and paper dishes, cups, milk containers, etc., either whole or ground by garbage grinders.
 - e) Septage may only be discharged at an approved wastewater treatment plant and then only by authorized or licensed haulers.
 - f) Sludges from industrial pretreatment facilities.
- 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, Wastewater treatment process, or equipment, have an adverse effect on the receiving ground water, or can otherwise endanger life, limb, public property, or constitute a nuisance. In forming his opinion as to the acceptability of these wasters, the Board will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in the Public Sewers, materials of construction of the Public Sewers, nature of the Wastewater Treatment

process, capacity of the Wastewater treatment plant, degree of treatability of wastes in the wastewater 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) °F (0 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 caustic alkalinity, calculated as CaCO₃ (calcium carbonate) in excess of 75 mg/l, or in volume, which may be excessive.
- f) 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 Wastewater at the Wastewater Treatment works exceeds the limits established by the Board for such materials.
- g) 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 Wastewater to meet the requirement of the State, Federal, or other public agencies or jurisdiction for such discharge to the receiving waters.
- h) 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.
- i) Any waters or wastes having a pH in excess of 9.5.
- j) Any obnoxious or malodorous gas or substance capable of creating a public nuisance.
- k) 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 BOD, chemical oxygen demand, or disinfection requirements in such quantities as to constitute a significant load on the Wastewater Treatment works.

- 4) Unusual volume of flow or concentration of wastes constituting “slugs” as defined in Article I.
- l) Waters or wastes containing substances which are not amenable to treatment or reduction by the wastewater treatment process employed, or are amenable to treatment only to such degree that the wastewater treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

Sec. 5 **Decisions of the Board.** If any waters or wastes are discharged, or are proposed to be discharged to the public sewers, 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 Wastewater 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 for discharge to the public sewers,
- 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. Said design shall be prepared by a qualified and competent Professional Engineer registered in the Commonwealth of Massachusetts.

Sec. 6 **Grease, Oil, and Sand Interceptors.** Grease, oil, and sand interceptors shall be provided when, in the opinion of the Board, 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 interceptors shall be of a type and capacity approved by the Board and shall be located as to be readily and easily accessible for cleaning and inspection. Each restaurant shall have an approved grease trap. Each gas station shall have an approved fuel trap. Each car wash shall have an approved sand trap.

Sec. 7 **Maintenance of Pretreatment Facilities.** Where Pretreatment 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 expense. Owners of such facilities shall provide periodic written reports to the Board as required. The owner shall employ personnel certified with the Commonwealth to maintain and operate Pretreatment facilities.

Sec. 8 **Control Manholes and/or Structures.** When required by the Board, the owner of any property serviced by a Building Sewer carrying Industrial Wastes shall install a suitable control manhole and/or structure, together with such necessary meters, and other appurtenances in the Building Sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole and/or structure, when required, shall be accessible and safely located, and shall be constructed in accordance with plans approved by the Board. The

manhole and/or structure shall be installed by the Owner at his expense, and shall be maintained by him so as to be safe and accessible at all times.

- Sec. 9 **Wastewater Sampling.** 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 edition of “Standard Methods for the Examination of Water and Wastewater,” published by the American Public Health Association, and shall be determined at the control manhole and/or structure provided, or upon suitable samples taken at said control manhole and/or structure. In the event that no special manhole and/or structure has been required, the control and/or structure manhole shall be considered to be the nearest downstream manhole in the public 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 Wastewater Works and to determine the existence of hazards to life, limb, and property. (The particular analyses involved will determine whether a twenty four (24) hour composite of all outfalls of a premise is appropriate or whether a grab sample or samples should be taken. Normally, but not always, BOD and suspended solids analyses are obtained from 24-hour composites of all outfalls whereas pH’s are determined from periodic grab samples.)
- Sec. 10 **Monitoring of Wastes.** All industries discharging into a Public Sewer shall perform such monitoring of their discharges as the Board and/or other duly authorized employees of the Town may reasonably require, 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 to the Receiving Waters.
- Sec. 11 **Agreement between Town and Industry.** No statement contained in this Article shall be construed as preventing any special agreement or arrangement between the Town and any industrial concern whereby 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 Discharge Required.** Any person responsible for, or becoming aware of, the discharge to a public 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 file a full written explanation to the Board within twenty-four (24) hours of the accidental discharge detailing the cause as well as what measures will be taken to ensure future accidental discharges are prevented.

End of Article IV

ARTICLE V

Industrial Wastes

- Sec. 1 **Board Approval Required.** All Persons proposing to discharge Industrial Wastes into any Public Sewer shall submit a permit application (see Attachment B) to, and receive approval from, the Board prior to initiating discharge to the Wastewater Works. A permit and inspection fee, as determined by the Board, shall be paid to the Town at the time the application is filed.
- Sec. 2 **Industrial Wastes Reports.** All Persons proposing to discharge Industrial Wastes into the Public Sewer shall submit a written report with the permit application, and periodic reports thereafter as required by the Board. Said reports shall include measurements and analyses of the Industrial Wastes and shall include (1) a certification as to its accuracy by a qualified and competent professional performing the measurements and analyses, and (2) a statement by an authorized representative of the industry indicating that the reported data were representative of normal operations at his plant. An authorized representative shall be a principal executive officer of a corporation, a general partner in a partnership, or a proprietor of a sole proprietorship.
- Sec. 3 **Measurements and Analyses.** Measurements and analyses of Industrial Wastes are to include the following list, at a minimum, where applicable. If any item is not applicable, it shall be so stated on the report of the measurements and the reason for deletion stated. Items shall be deleted only with prior approval of the Board. The Board may require additional testing, analysis, and measurements.

Physical Parameters

pH
Temperature
Color
Specific Conductance

Chemical and Biological Parameters

Total solids
Total volatile solids
Total suspended solids
Total volatile suspended solids
Total dissolved solids
Acidity
Alkalinity
5-day BOD
COD
TOC
TOD
Oil and Grease
Chloride

Sulfide
Sulfate
Phenols
NH₃ (as N)
NO₃ (as N)
NO₂ (as N)
Total Kjeldahl Nitrogen
Orthophosphate (as P)
Total phosphorus (as P)
Hydrocarbons
Asbestos compounds
Pesticides
Benzene
Herbicides
Cyanides
Priority Pollutants
Esters
Cr, Cu, Cd, Fe, Pb, Mn, Zn, F, As, Hg, Ni, Ag

Sec. 4 **Flow Measurement.** For all industries with an average Wastewater flow of less than 3,000 gallons per day, flow shall be measured with a sealed water meter on the water supply line. For all industries with an average Wastewater flow of 3,000 gallons per day or more, a Wastewater flow measuring device of a type approved by the Board shall be installed and maintained by the Owner at his expense for the purpose of Wastewater flow measurement.

Sec. 5 **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, drainage, substances or wastes as may be required by the Board, and that the Applicant will permit the Board to enter the premises of the industry to sample and measure the Wastewater, as needed, to check the characteristics of the Wastewater, when so determined and directed by the Board.

Sec. 6 **No Expense to Town.** All requirements of this Article shall be satisfied at no expense to the Town.

End of Article V

ARTICLE VI

Sewer Extensions

- Sec. 1 **Sewer Extension Permits.** All applicants proposing to extend an existing Public Sewer line or to create a new Sewer Extension must obtain a permit from the Sewer Department before each extension.
- a) *Application:* An application for a Sewer Extension Permit shall be filed with the Sewer Department at least twenty (20) days prior to the proposed work.
 - b) *Eligible Sewer Extensions:* No Sewer Extension Permit shall be issued by the Sewer Department unless such sewer extension is shown as “eligible sewer extension”.
- Sec.2 **Sewer Extension Permit Conditions.** Sewer Extension Permits shall be expressly subject to all provisions of these regulations and to all other applicable regulations, user charges and fees established by the Town and the Sewer Department.
- Sec. 3 **Amendment of Sewer Expansion Program.**
- a) *Amendment:* A petition to amend the Sewer Expansion Program may be presented to the Sewer Department by any applicant for a Sewer Extension Permit, or, in the alternative, by the Sewer Department.
 - b) *Criteria:* In order to conserve municipal resources and to promote orderly growth, the Sewer Department may amend the Sewer Expansion Program by adding or deleting “eligible” Sewer Extensions. In determining whether a proposed Sewer Extension should be classified as “eligible”, the Sewer Department shall consider the following factors:
 - 1) The proposed Sewer Extension was shown on a definitive plan approved by the Planning Board prior to the effective date of this regulation.
 - 2) The proposed Sewer Extension will eliminate system overflows or other conditions, which pose a public health threat.
 - 3) The proposed Sewer Extension improves the capacity of an existing overloaded sewer line.
 - 4) The proposed Sewer Extension eliminates the need for a pump station serving existing residential development.
 - 5) The proposed Sewer Extension is required for the installation of a community wastewater treatment plant to serve existing residential development.
 - 6) The proposed Sewer Extension will serve a residential development in which at least ten percent (10%) of the dwelling units are deed restricted for a period of not less than thirty years as affordable to persons in the Lowell area under the applicable guidelines of the Commonwealth’s Department of Housing and Community Development earning not more than 80% the median income.

- c) *Denial:* Proposed amendments to the Sewer Expansion Program that do not serve any of the factors set forth above may be denied by the Sewer Department.

End of Article VI

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 Wastewater Works. Any person violating this provision shall be subject to charges of disorderly conduct.
- Sec. 2 **Trespass.** No unauthorized person shall enter or remain in or upon and land or structure of the Wastewater Works. Any person violating this provision shall be subject to charges of trespass.

End of Article VII

ARTICLE VIII

Licensing Drain Layers

Sec. 1 **Licensing for Drain Layers.** All Drain Layers are required to obtain a license from the Board prior to performing any work in town. All licenses shall be issued for a one-year period with renewal required on January 1st of each year. The licensing fee shall be \$100 for the initial year and a \$50 renewal fee annually for each following year. In applying for a license, the Drain Layer shall provide the license application (Attachment C) 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 Layers 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 licensee shall file with the Board, a certificate of insurance in the sums of \$1,000,000 to cover general liability and a certificate covering 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 licensee approval. No insurance policy shall be cancelled without thirty (30) days prior written notice to the Board. Said insurance shall indemnify the Town from all claims, liabilities, or actions for damages incurred in, or in any way connected with, the work or omissions of the licensee.

A yearly cash deposit or certified check shall be paid, payable to the Town of Dracut, in the amount of \$300 per permit, up to a maximum of \$1,500. Said cash deposit or certified check shall be refunded by June 1st of the following calendar year. 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 shall be deducted from the deposit and forfeited by the licensee.

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.

All Drain Layers requesting authorization by the Board of 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 Sewer Commissioners.

Sec. 2 **Licensee Not to Allow Use of Name by Another.** 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 Drain Layers licensed by the Board.

Applicants for permits must be Drain Layers licensed by the Board.

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

Sec. 3 **Forfeiture of License.** Any Drain Layer violating any provisions of these regulations shall, by vote of the Board, in addition to the general penalties provided for the violation of these Regulations in Article X, have his license suspended for a period not to exceed one year. This provision shall be by a unanimous vote of the Board of Sewer Commissioners.

Sec. 4 **Inspection Powers of the Board.** The Board, bearing proper credentials and identification, shall be permitted to enter, at reasonable times, all properties connected with the public sewers for the purposes of inspection, observation, measurement, sampling, and testing, all in accordance with the provisions of these Rules and Regulations. They may inquire into any processes including metallurgical, chemical, oil, refining, ceramic, paper, plating, textile, painting, laundry, or other industrial activity that contribute waters or wastes to the Public Sewers, 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 from the industrial or commercial plant to the Public Sewers.

Sec. 5 **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.

End of Article VIII

ARTICLE IX

Powers and Authority of Inspectors

- Sec. 1 **Inspection by the Board, EPA, and State.** The Board, 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 the public sewer system for the purpose of inspection, observation, sampling, measurement, and testing, all in accordance with these rules and regulations. 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.
- Sec. 2 **Requirement to Observe Safety Rules.** While performing the necessary work on private properties referred to in Article IX, Section 1 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 against 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 as required in Article IV, Section 8.
- Sec. 3 **Authority in Easements Acquired by the Town.** The members of the Board and other authorized agents of the Board bearing proper credentials and identification shall be permitted to enter upon all private properties through which the Town holds a duly acquired Easement for the purpose of, but not limited to, inspection, observation, measurements, sampling, repair, maintenance, and testing of any portion of the Wastewater Works lying within said Easement. All entries and subsequent work, if any, on said Easement, shall be done in full according with the terms of the duly acquired Easement pertaining to the property involved.
- Sec. 4 **Land Entry.** The Board shall have all the rights and powers necessary or convenient to carry out and effectuate these Regulations, including, but without limiting the generality of the foregoing, the rights and powers:
- a) To enter onto any land to make surveys, borings, soundings, examinations thereon, provided that said Board shall make reimbursements for any injury or actual damage resulting to such lands and premises caused by any act of its authorized agents or employees and shall so far as possible restore the land to the same condition as prior to making of such surveys, borings, soundings and examinations;
 - b) The Board and / or the Board of Selectmen, whichever the case may be, may order the removal or relocation of any conduits, pipes, wires, poles, or other property located in public ways or places, or in or upon private lands, which it deems to interfere with the laying out, construction, or operation of any sewer project, and the proper authorities shall grant new locations for any such structure so removed or relocated, and the

owner of thereof, may be reimbursed by the Board and / or Board of Selectmen for the reasonable cost of such removal or relocation. Such orders, to the extent specified therein, shall be deemed a revocation of the right or license to maintain such tracks, pipes, conduits, wires, poles or other property in such public ways or places, and the private owner of any such structures in public ways or lands shall comply with any such order of the Board relating to any such structure in public ways or lands. If any such owner shall fail to comply with any such order of the Board and/or Board of Selectmen relating to any such structure in public ways and places within a reasonable time, to be fixed in the order, the Board and / or Board of Selectmen may discontinue and remove such tracks, conduits, pipes, wires, poles or other property and may relocate the same, and the cost of such discontinuance, removal or relocation shall be repaid to the commission by the owner. No such discontinuance, removal or relocation shall entitle the owner of the property thus affected to any damages on account thereof, except for the reimbursement of cost provided for above. This section shall not apply to facilities on property of the Commonwealth under control of the Department of Highways or the Metropolitan District Commission or installed under licenses or permits granted by said department or commission, except with its approval.

End of Article IX

ARTICLE X

Penalties

- Sec. 1 **Written Notice of Violation.** Any person found to be violating any provision of this By-Law, except Article VII shall be served by the Board with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.
- Sec. 2 **Penalty for Continued Violation.** Any person who shall continue any violation beyond the time limit provided for in Article X, Section 1, shall be charged of a misdemeanor, and on conviction thereof shall be fined in the amount not exceeding one hundred dollars (\$100.00) for each violation. Each day in which any such violation shall continue shall be deemed a separate offense. If the violation continues, the Board shall direct the Town Counsel to seek an injunction in the Superior Court of the Commonwealth of Massachusetts requiring the offender to cease all violations.
- Sec. 3 **Liability.** Any person violating any of the provisions of these rules and regulations shall become liable to the Town for any expense, loss, or damage occasioned by the Town by reason of such violation. The expense, loss, or damage shall be taken to be the extent determined by a qualified and competent Professional Engineer, registered in the Commonwealth of Massachusetts particularly skilled in the operation and maintenance of Wastewater Treatment Facilities.

End of Article X

ARTICLE XI

Validity

- Sec. 1 **Repeal of Conflicting Ordinances.** All ordinances, rules, regulations and By-Laws or parts thereof 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.
- Sec. 3 **Other Municipal Rules and Regulations.** In addition to the rules and regulations set forth herein, all Persons shall comply, in full, with the current and future rules and regulations governing the use of sewers of the City of Lowell, the City of Methuen, the City of Lawrence, and the Greater Lawrence Sanitary District.
- Sec. 4 **Sub-Committee on Sewer Construction.** The Sub-Committee on Sewer Construction shall be comprised of the following: Two members of the Board of Selectmen, three members of the Finance Committee, three members of the Sewer Commission, one member of the Board of Health, the Town Treasurer and the Town Accountant, increasing the board to eleven. No new construction or additions shall be undertaken unless 8 members of the Sub-Committee on Sewer Construction vote in the affirmative.

End of Article XI

ARTICLE XII

Sewer User Fee

1. The sum per unit for all existing residential and commercial buildings shall be the sum of Two Hundred Dollars (\$200) per unit for any permit applied for within two (2) years from the date on which the Sewer Department notifies the owner of the property that Public Sewer is available to the property. All permits applied for after the expiration date shall be charged at the prevailing rate for all new construction.
2. New Construction: The sum per unit for all new residential buildings shall be \$3500.00.
3. New Construction: The sum per unit for all new commercial buildings shall be \$3500.00.

Existing Buildings shall be those that have an existing private sewer disposal system prior to the date the Sewer Department advertised the Bids on their intentions to construct sewer mains on the streets that the building is located.

New Construction shall be any building that received a Building Permit after the date the Sewer Department advertises the Bids or their intentions to construct sewer mains on any street where the building is to be constructed.

The Tie-In Fee or Connection Fee shall be assessed on each unit and the number of units to be assessed on each connection shall be as follows:

Residential Use

1. Each single family building connected directly to the Town Sewer main shall be assessed as one unit.
2. Each dwelling unit in a multiple dwelling, whether connected to the Town Sewer mains directly or indirectly, and whether in one or more buildings, shall be assessed as one unit. For the purpose of this section, multiple dwellings shall be deemed to include, but not limited to, more than single family buildings, apartment houses, complexes, town houses, condominiums, motels, hotels, or otherwise.

Other Non-Residential Uses

1. For use other than residential, there shall be an assessment of a minimum of one unit, and an additional one unit for every three (3) thousand square feet of floor space, or major portion thereof, exceeding the initial three (3) thousand square feet.
2. When an addition is added to any existing building that has been connected to the sewer system, the addition shall be treated as new construction and the rates charged for new construction shall apply.
3. The Tie-In Fees shall be assessed by the Sewer Commissioners based on plans submitted for which a building permit has been issued. All charges shall be paid before any sewer line is connected.

4. All money collected from Tie-In Fees shall be held by the Treasurer in a separate account to be appropriated by a Town Meeting for extending sewer lines or improving the Sewer System.
5. In addition to these fees, the owner shall pay rates established from time to time for Sewer usage and inspection of construction.

End of Article XII

Attachment A
Town of Dracut
Sewer Department
1196 Lakeview Avenue, Dracut, Massachusetts
(978) 957-0371

**Sewer Connection Application for
Residential & Commercial Buildings**

To the DRACUT SEWER DEPARTMENT,
COMMONWEALTH OF MASSACHUSETTS

I _____ hereby request a permit to install and connect the
(Applicant) (Property Owner)
property located at _____
(Number) (Street)

to the public sewer system within the Town of Dracut. The property is a _____
_____ establishment.
(Residence) (Commercial Building) (etc.)

If a residence, how many family living units will use the sewer connection _____

The name, address, and license number of the person or firm who will perform the proposed work is:

Plans and specifications for the proposed building sewer are attached hereto as Exhibit "A".

An application fee for \$_____ is attached to this application.

IN CONSIDERATION OF THE GRANTING OF THIS PERMIT, THE UNDERSIGNED PROPERTY OWNER AGREES:

To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Dracut, and all other pertinent rules and regulations that may be adopted in the future.

To pay all the costs of said building sewer and its connection to the public sewer in said street, including all labor and materials or other expenses incurred necessary for the proper construction of said building sewer as determined by the Town of Dracut.

To maintain the building sewer at no expense to the Town of Dracut.

That the Town of Dracut 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.

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

To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Dracut.

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.

That construction of the sewer connection will be completed within sixty (60) days of issuance of this permit.

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) Permit is non-transferable

Application approved and permit granted
BOARD OF SEWER COMMISSIONERS

Date _____ By _____

Date _____ By _____

Date _____ By _____

End of Attachment A

Attachment B
Town of Dracut
Sewer Department
1196 Lakeview Avenue, Dracut, Massachusetts
(978) 957-0371

**Sewer Connection Application for
Industrial User**

To the DRACUT SEWER DEPARTMENT,
COMMONWEALTH OF MASSACHUSETTS

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

property located at _____
(Number) (Street)

to the public sewer system within the Town of Dracut. The property is an industrial facility specializing
in the manufacture of _____

A plan of the property showing accurately all sewers and drains now existing is attached hereunto as
Exhibit "A."

Plans and specifications covering any work proposed to be performed under this permit are attached
hereunto as Exhibit "B."

A complete schedule of all process waters and industrial wastes produced or expected to be produced at
said property, including a description of the character of each waste, the daily volume and maximum
rates of discharge, and representative analyses, are attached hereunto as Exhibit "C."

The estimated number of full time employees at the premises is _____

The estimated number of part time employees at the premises is _____

The name, address and license number of the person or firm who will perform the proposed work is

The Standard Industrial Classification (SIC) number for the business is _____

An application fee for \$_____ is attached to this application.

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

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.

To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Dracut, and of all other pertinent rules and regulations that may be adopted in the future.

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 expense.

To cooperate at all time with the Town of Dracut, and its representatives in their inspection, sampling, and study of the industrial wastes, and any wastes or process waters not covered by this permit.

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.

For himself, his heirs, devisees and assigns, that the Town of Dracut 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.

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

To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Dracut.

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.

That construction of the sewer connection will be completed within sixty (60) days of issuance of this permit.

Construction of the building sewer and connection to the public sewer shall comply with the plans and specifications attached hereto at Exhibit "B".

Date _____ Signed _____
(Applicant) (Industry Owner) (Property Owner)

Date _____ Signed _____
(Drain Layer) Permit is non-transferable

Application approved and permit granted
BOARD OF SEWER COMMISSIONERS

Date _____ By _____

Date _____ By _____

Date _____ By _____

End of Attachment B

Attachment C
Town of Dracut
Sewer Department
1196 Lakeview Avenue, Dracut, Massachusetts
(978) 957-0371

Drain Layer License Application

To the DRACUT SEWER DEPARTMENT,
COMMONWEALTH OF MASSACHUSETTS

Company Name _____

Address _____

Telephone No. _____

Fax. No. _____

The following items must be submitted to the Board with this application:

List of all communities currently licensed in as a Drain Layer

Reference list of municipal officials (in licensed communities) familiar with your work.
Include name, address and telephone number.

Last ten (10) installations with contact references.

List of construction equipment currently owned.

Number of employees.

Average number of installations performed annually.

Any additional information that may be appropriate for consideration by the Board of Sewer Commissioners.

Proof of insurance.

A \$100 application fee accompanies this application.

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

To accept and abide by all provisions of the Rules and Regulations governing the use of sewers of the Town of Dracut.

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.

To supervise and be responsible for all work performed under this license. I understand this license is non-transferable and I am responsible for all damages.

I understand that a cash deposit or certified check shall be made payable to the Town of Dracut in the amount of \$300 per permit up to a maximum of \$1,500 prior to commencement of any work. Said cash deposit or certified check shall be refunded by June 1st of the following calendar year. 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 shall be deducted from the deposit and forfeited by the licensee.

Any violation of the conditions of this license or of the Rules and Regulations governing the use of sewers of the Town of Dracut by the Drain Layer shall subject the licensee to a one (1) year license suspension.

Date _____

Signed _____
(Drain Layer) License is Non-Transferable

Application approved and license granted
BOARD OF SEWER COMMISSIONERS

Date _____

By _____

Date _____

By _____

Date _____

By _____

Authorized License No. _____

Authorized for Grinder Pump Installation (Yes/No) _____

End of Attachment C

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