

**WILTON WATER POLLUTION CONTROL AUTHORITY**

**RULES AND REGULATIONS**

**AS AMENDED THROUGH AUGUST 9, 2017**

***APPROVED BY THE WPCA: AUGUST 9, 2017***

***(Following a Public Hearing Held on that Date)***

RECEIVED FOR RECORD  
TOWN OF WILTON  
2017 AUG 23 P 3:54  
BY: LK

## INDEX

<b>SECTION 1: DEFINITIONS</b>	<b>4</b>
<b>SECTION 2: USE OF SEWERS REQUIRED</b>	<b>8</b>
<b>SECTION 3: BUILDING SEWER AND CONNECTIONS</b>	<b>9</b>
<b>SECTION 4: USE OF THE SEWER</b>	<b>10</b>
<b>SECTION 5: PROTECTION FROM DAMAGE</b>	<b>16</b>
<b>SECTION 6: POWERS AND AUTHORITY OF INSPECTORS</b>	<b>16</b>
<b>SECTION 7: PENALTIES</b>	<b>16</b>
<b>SECTION 8: ANNUAL USER CHARGES</b>	<b>17</b>
<b>SECTION 9: CAPITAL ASSESSMENTS</b>	<b>18</b>
<b>CAPITAL ASSESSMENTS FOR CONDOMINIUMS</b>	<b>20</b>
<b>CAPITAL ASSESSMENTS FOR PRIVATELY CONSTRUCTED SEWER LINES</b>	<b>22</b>
<b>SECTION 10: VALIDITY</b>	<b>22</b>
<b>APPENDIX I</b>	<b>23</b>
<b>SEWER USE CHARGES</b>	<b>23</b>
<b>APPENDIX II</b>	<b>25</b>
<b>REGULATIONS FOR THE CONSTRUCTION OF BUILDING SEWERS</b>	<b>25</b>

INDEX (Continued)

**APPENDIX III**

**MEMORANDUM – AMENDMENT TO REGULATIONS (SEPTEMBER 7, 1995)**

**APPENDIX IV**

**DEEP GENERAL PERMIT FOR THE DISCHARGE OF WASTEWATER ASSOCIATED WITH FOOD  
PREPARATION ESTABLISHMENTS (EFFECTIVE OCTOBER 5, 2015)**

## **SECTION 1: DEFINITIONS**

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

1. “Authority” or “Water Pollution Control Authority (WPCA)” shall mean that body of persons established by Town Ordinance which has all the powers and duties conferred upon it by the Connecticut General Statutes and the Charter of the Town of Wilton.
2. "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.
3. “Building Connection Lateral” shall mean the pipe laid incidental to the original construction of a public sewer from said public sewer up to some point at the side of the street, highway or similar location and there capped, having been provided and intended for extension and for use at some point thereafter as a part of a building or house sewer connection.
4. "Building Drain" shall mean that part of the lowest horizontal piping of a building drainage system which receives the discharge from soil, waste, and other drainage pipes inside the walls of the building and conveys it to the building sewer outside of the building wall.
5. "Building Sewer" shall mean the extension from the building drain to the public sewer.
6. “Commercial Properties” or “Commercial Parcels” shall mean all properties or parcels other than “Residential Properties” or “Residential Parcels” as defined in these Regulations and shall include so called “mixed use” properties.
7. “Construct a Sewerage System” shall mean to acquire land, easements, rights of way, or any other real or personal property, or any interest therein, plan, construct, reconstruct, equip, extend and enlarge all or any part of a sewerage system, or as such term is defined from time to time in Section 7-245 of the Connecticut General Statutes.
8. “Cooling Water” shall mean sewage that includes the wastewater from air-conditioning, industrial cooling, condensing and hydraulically powered equipment or similar apparatus.
9. “Deleterious Wastes” shall mean any hazardous substance as defined by State or Federal law, or any form of discharge that the Authority finds to be a potential threat to human health or the environment or to the safe operation of the Norwalk sewage treatment facility or to the operation of the Norwalk treatment facility in compliance with its permit.

10. "Fats, Oil and Grease" or "FOG" shall mean fats, oil and grease generated by food preparation facilities subject to the general permit requirements of the Connecticut Department of Energy and Environmental Protection.
11. "Food Preparation Establishment" or "FPE" shall mean a Class III or IV food service establishment as defined by Section 19-13-B42 of the State of Connecticut Public Health Code or any other facility discharging fats, oil, and grease above the effluent limits in Section 5(c)(2) of the general permit issued by the Connecticut Department of Energy and Environmental Protection under the authority of Section 22a-430.n of the General Statutes and includes but is not limited to restaurants, hotel kitchens, hospital kitchens, school kitchens, bars, factory cafeterias, retail bakeries, and clubs. Class III and IV food service establishments both have on the premises foods that are prepared by hot processes for consumption by the public. In Class III FPEs, food is consumed within four (4) hours of preparation. In Class IV FPEs, food is held for more than four (4) hours prior to consumption.
12. "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. Properly shredded garbage shall mean garbage which has 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 1/2 inch (1.27 centimeters) in any dimension.
13. "High-Strength Surcharges" shall mean charges imposed by the Authority on any Wilton user exceeding specified levels of BOD, TSS, FOG, or other pollutant limits established by the Authority.
14. "Industrial Pretreatment Program" shall mean an approved industrial pre-treatment program for Town commercial and food preparation establishment dischargers for all process streams and wastewaters to be discharged to the Wilton collection system.
15. "Industrial Wastes" shall mean the liquid wastes from industrial manufacturing processes, trade, or business as distinct from sanitary sewage.
16. "Natural Outlet" shall mean any outlet into a watercourse, pond, ditch, lake, or other body of surface or ground water.
17. "Person" shall mean any individual, firm, company, association, society, corporation, or group.
18. "pH" shall mean the logarithm of the reciprocal of the weight of hydrogen ions in grams per liter of solution. The hydrogen ion concentration (pH) in a solution is a measure of the strength of an acid or base, with a pH of 7.0 being neutral. pH values below 7.0 are acidic, and pH values above 7.0 are basic.
19. "Residential Properties" or "Residential Parcels" shall mean those properties or parcels consisting or comprised of one dwelling unit (single-family dwelling).

“Residential Properties” or “Residential Parcel” shall also include Residential Condominiums, Residential Condominium Units, Residential Condominium Garages and Residential Condominium Associations, but shall exclude so-called “mixed use” properties which have uses in addition to residential uses.

20. "Sanitary Sewage" shall mean water-carried wastes from residences, business buildings, institutions, and industrial establishments, free from ground, surface, and storm waters.
21. "Sanitary Sewer" shall mean a sewer which carries sewage and to which storm, surface, and groundwaters are not intentionally admitted.
22. "Sewage" shall mean a combination of the water-carried wastes from residences, business buildings, institutions, and industrial establishments, together with such ground, surface, and stormwaters as may be present.
23. "Sewage Treatment Plant" shall mean any arrangement of devices and structures used for treating sewage.
24. "Sewage Works" shall mean all facilities for collecting, pumping, treating, and disposing of sewage.
25. "Sewer", or "Public Sewer", shall mean a pipe or conduit for carrying sewage, installed by and under the jurisdiction of the WPCA.
26. "Sewer Administrator" (the Administrator) shall mean the person appointed by the WPCA who is charged with the responsibility for the day to day operation of the sewage works, the construction of additions to the sewer, and who acts in all matters for the WPCA to the extent the Authority had delegated its powers to him.
27. "Water Pollution Control Authority (WPCA), (the Authority)" shall mean that body of persons established by Town Ordinance which has all the powers and duties conferred upon it by the Connecticut General Statutes and the Charter of the Town of Wilton.
28. "Sewer Engineer" (the Engineer) shall mean that person appointed by the WPCA who is charged with the responsibility for designing, or overseeing the design, of the Sewage Works, including additions, extensions, laterals and Building Sewers.
29. "Sewer Inspector" (the Inspector) shall mean that person appointed by the WPCA who is charged with inspecting, approving, or disapproving connections to the Sewer.
30. "Shall" is mandatory; "May" is permissive.
31. "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 flows during normal operation.
32. "Storm Drain" (sometimes termed "storm sewer") shall mean a sewer which carries storm and surface waters and drainage, but excludes sewage and industrial wastes, other than unpolluted cooling water.

33. "Total Suspended Solids (TSS)" shall mean solids that either float on the surface of, or are in suspension in water, sewage, or other liquids, and which are removable by laboratory filtering as prescribed in Standard Methods for the Examination of Water, Sewage and Industrial Waste (American Public Health Association, latest edition). TSS is expressed in milligrams per liter (mg/l).
34. "Unit of Use" numerical values indicating usage of the sewers as shown on the WPCA Unit Capital Assessment Schedule as such Schedule may be adopted and modified by the WPCA.
35. "Individual Assessment Factor" is the calculation of the proportionate share of the cost of a public sewer for each residential parcel benefiting from the public sewer construction. The calculation of the Individual Assessment Factor is detailed in Section 9 of these regulations.
36. "Residential Condominium Unit Individual Assessment Factor" is the calculation of the proportionate share of the cost of a public sewer for each residential condominium unit benefiting from the public sewer construction. The calculation of the Residential Condominium Unit Individual Assessment Factor is detailed in Section 9 of these regulations.
37. "Residential Condominium Association Individual Assessment Factor" is the calculation of the proportionate share of the cost of a public sewer for each residential condominium association benefiting from the public sewer construction. The calculation of the Residential Condominium Association Individual Assessment Factor is detailed in Section 9 of these regulations.
38. "Aggregate Assessments Factor" is the sum of all Individual, Residential Condominium Unit, Residential Condominium Garage and Residential Condominium Association Individual Assessment Factors.
39. "Project Cost Multiplier" is the cost of a sewer project divided by the Aggregate Assessments Factor.
40. "Town" shall mean the Town of Wilton acting through its WPCA.
41. "Vacant Land" shall mean unimproved property, i.e., property on which no building has been erected, and on which no facilities for generating sewage exist.
42. "User" shall mean the owner of any residence, building, or establishment which has been connected to the Sewer by a Building Sewer or who has been ordered to connect by the WPCA.
43. "Watercourse" shall mean a channel in which a flow of water occurs, either continuously or intermittently.
44. "WPCA" or "Authority" shall mean the Water Pollution Control Authority.

## **SECTION 2: USE OF SEWERS REQUIRED**

It shall be unlawful for any person to place, deposit, or permit to be deposited in any unsanitary manner on public or private property within the Town of Wilton, any human or animal excrement, garbage, or other objectionable waste.

It shall be unlawful to discharge to any natural outlet within the Town of Wilton any sewage, industrial wastes, or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of these regulations.

The owner of all houses, buildings, or properties used for human occupancy, employment, recreation, or other purposes situated in the Town of Wilton, and abutting on any street, alley, or right-of-way in which there is a public sewer, or any property designated by the WPCA, is required at his expense to install suitable toilet facilities therein, and to connect such facilities directly with the sewer in accordance with the provisions of these regulations within ninety (90) days after date of official notice to do so from the WPCA.

Any property owner who believes that the circumstances surrounding his property are unique and offer special hardships may appeal to the WPCA and the WPCA may grant temporary relief from these Regulations.

If an individual has cause for an extension beyond 90 days to connect to a sewer, he may make application to the WPCA setting forth the reason for his request, wherein the WPCA shall consider and may grant such request.

Any property owner who has been granted an extension to connect to a sewer must connect to the sewer immediately if and when his septic system fails. Additionally, any extension granted under this Section 2 is personal to the property owner to whom it has been granted. Upon sale or transfer of title to the property, any then-existing extension to connect to a sewer terminates, and the new owner must connect to the sewer immediately, and in any event, not later than ninety (90) days from the date of recording of such sale or transfer on the Wilton Land Records. If the new property owner believes that the circumstances surrounding his property are unique and offer special hardships, then the new property owner may appeal to the WPCA within ninety (90) days of such recording and the WPCA may grant such relief as it deems appropriate. The WPCA retains the discretion to determine if a new property owner should be granted any relief from its regulations.

Whether or not a property owner is granted an extension under this Section 2, the property owner must pay the benefit assessment for his property as set forth in Section 9 of these regulations.



### **SECTION 3: BUILDING SEWER AND CONNECTIONS**

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 WPCA. 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 Wilton WPCA at least forty-five (45) days prior to the proposed change or connection.

There shall be two (2) classes of building sewer permits: (a) Class A for residential, and (b) Class B for service to commercial and industrial establishments. In either case, the owner or his agent shall make application on a special form furnished by the WPCA. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent by the Sewer Engineer. The permit and inspection fee as set forth on the Application for Sewer Connection for a Class A residential sewer permit or a Class B commercial/industrial building sewer permit shall be paid to the WPCA at the time the application is filed. All costs and expenses incidental to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the WPCA from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer. No person shall discharge into the public sewer any industrial or commercial waters or wastes without obtaining an appropriate permit from the Connecticut Department of Environmental Protection (DEP) pursuant to Section 25-54 of Chapter 474a of the Connecticut General Statutes prior to discharge of said waters or wastes to the Town's sewerage system.

A separate and independent building sewer shall be provided for each building, except that, when two or more buildings are so situated that a separate and independent sewer for each building would involve practical difficulties and impose unnecessary hardships, the WPCA may authorize the connection of such buildings to the public sewer through a single building sewer subject to such terms and conditions as to easement, design, and construction as the Authority may require.

The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of pipe, jointing, testing, and backfilling the trench, shall all conform to the requirements of the building and plumbing code of the State of Connecticut and to these Regulations.

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.

No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, or other sources of surface runoff or groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer.

The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code of the State of Connecticut and to these Regulations. All connections shall be made gas tight and watertight.

The applicant for the building sewer permit shall notify the Sewer Inspector when the building sewer is ready for inspection and connection to the public sewer. No building sewer or connection to the sewer shall be covered until it has been inspected and approved by the Inspector. The connection shall be made under the direct supervision of the Inspector or his representative.

All excavations for building sewer installation shall be adequately guarded 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 in a manner satisfactory to the WPCA.

When any building or other structure previously served by a connection to the public sewer is demolished, destroyed, abandoned, or altered so that any pipe or portion of any abandoned plumbing system which is directly or indirectly connected to any public sanitary sewer is no longer connected to the drainage system of the building or structure, the open end of such pipe which discharges, directly or indirectly into a public sanitary sewer shall be promptly closed and sealed off at the street line so that no water or wastes not otherwise permitted to enter the public sewer shall be so discharged thereinto. The Authority shall be notified at least twenty-four (24) hours before such abandonment or discontinuance and of the closing and sealing of such pipe and any such work shall be done only under the Authority's direct supervision. All of said work shall be completed by the person or party who demolished the building or structure or who alters the drainage of the premises so as to make such closing and sealing necessary, and, in event of failure of such person or party to do so within sixty (60) days from notice to the WPCA, it shall be completed by the owner, lessee, or tenant of the premises. In the event that the owner, lessee, or tenant fails to make such closing and sealing, the Authority will do it and the costs will be borne by the Owner.

#### **SECTION 4: USE OF THE SEWER**

No person shall discharge or cause to be discharged any stormwater, surface water, groundwater, roof runoff, subsurface drainage, septic wastes, uncontaminated cooling water, or unpolluted industrial wastes to any sanitary sewer.

Stormwater and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers, or to a natural outlet. Industrial cooling water or unpolluted process waters may be discharged to a storm sewer or natural outlet.

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 single or by interaction with other wastes, to constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the sewage treatment plant, including but limited to cyanides in excess of 0.1 mg/l as CN in the wastes as discharged to the public sewer.
- c. Any waters or wastes having a pH lower than 5.0, or greater than 9.0, having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the sewage 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 sewage works such as, but not limited to, 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. Any liquid or vapor having a temperature higher than 150° F or 65° C.
- f. 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 32° and 150° F (0° and 65° C).
- g. Any garbage that has not been properly shredded or ground. The installation and operation of any garbage grinder equipped with a motor of three-fourths (3/4) horsepower (0.75 hp metric) or greater shall be subject to the review and approval of the Authority.
- h. Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solutions, whether neutralized or not.
- n. Any waters or wastes containing iron, chromium, copper, zinc, and similar objectionable or toxic substances; or wastes exerting an excessive chlorine requirement, to such degree that any such material received in the composite sewage at the sewage treatment works exceeds the limits established by the Authority for such materials.
- j. Any waters or wastes containing phenols or other taste or odor-producing substances in such concentrations which exceed limits to be established by the Authority as necessary, after treatment of the composite sewage, to meet the

requirements of the State, Federal, or other public agencies or jurisdiction for such discharge to the receiving waters.

- k. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the WPCA in compliance with applicable State or Federal regulations.
- l. Materials which exert or cause:
  - (1) Unusual concentrations of inert suspended solids (such as, but not limited to, Fullers earth, 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 chlorine 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.
- m. Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment processes 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.
- n. The contents of any outdoor swimming pool. However, in circumstances where other means of discharge are entirely impractical, the Water Pollution Control Authority may, in its sole discretion, grant an exemption from this prohibition, which shall be in writing. For each exemption granted, the owner of the property on which the swimming pool is located shall pay a charge equal to the user charges then in effect as follows:
  - Pools up to 25,000 gallon capacity - 1 unit
  - Pools 25,000 gallon or greater capacity - 2 units

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 above and which in the judgment of the Authority may have a deleterious effect upon the sewage works, processes, equipment, or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Authority may:

- a. Reject the wastes;
- b. Require pre-treatment 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.

If the Authority 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 Authority, and subject to the requirements of all applicable codes, ordinances, and laws. Further, such pretreatment installations must be consistent with the requirement of any State pretreatment permit issued to the industry.

Grease, oil, and sand interceptors shall be provided when, in the opinion of the Authority, 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 Authority, and shall be located as to be readily and easily accessible for cleaning and inspection.

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 expense.

When required by the Authority, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of wastes. Such manhole, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Authority. The manhole 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.

All measurements, tests, and analyses of the characteristics of water and wastes to which reference is made in these regulations shall be determined in accordance with 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 provided, or upon suitable samples taken at said control manhole. In the event that no special manhole has been required, the control 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 the user under the supervision of the WPCA using customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb, and property. All industries discharging into a public sewer shall perform such monitoring of their discharge as the Department of Public Works and/or other duly authorized employees of the Town may reasonably require, including installation, use, and maintenance of the monitoring equipment, keeping records and reporting the results of such monitoring to the Department of Public Works. Such records shall be made available upon request by the Department of Public Works to other agencies having jurisdiction over discharges to the receiving waters.

No statement contained in this article shall be construed as preventing any special agreement or arrangement between the Authority and any industrial concern whereby an industrial waste of

unusual strength or character may be accepted by the Authority for treatment, subject to payment therefor, by the industrial concern, provided that such agreements do not contravene any requirements of existing Federal Laws and are compatible with any User Charge and Industrial Cost Recovery system in effect.

(a.) Prior to discharge or permission to discharge into the Town of Wilton sewers, the applicant industry must obtain written approval from the State of Connecticut Department of Environmental Protection, in the form of a permit, allowing the proposed discharge and must, if required by the DEP, install suitable pretreatment facilities and operate and maintain such facilities in a manner which will insure a continuous and satisfactory effluent. Details of any proposed pretreatment facilities must be submitted to the WPCA for review and approval prior to construction.

(b.) Any new discharge from a single source of domestic wastewater in excess of 5,000 gallons per day, or cooling waters, must be authorized by a permit from the State of Connecticut Department of Energy and Environmental Protection, Director of Water Compliance and Hazardous Substances.

#### FATS, OIL & GREASE AND INDUSTRIAL PRETREATMENT PROGRAM

##### A. Introduction

The Connecticut Department of Energy and Environmental Protection (DEEP) has issued a *General Permit for the Discharge of Wastewater Associated with Food Service Establishments* effective September 30, 2005 and re-issued on October 5, 2015 for Class III and Class IV food service establishments. The General Permit regulates the discharge of wastewaters from Class III and IV food preparation establishments, as defined in the Connecticut Public Health Code, which discharge to a sanitary sewer. The purpose of the General Permit is to reduce the volume of fats, oil, and grease (FOG) introduced into wastewater; FOG can accumulate in and block sanitary sewer lines over time. The WPCA is in charge of implementing the General Permit's FOG Program. The WPCA also monitors industrial facilities with discharge permits (individual or general) under the DEP's Pre-Treatment Program.

##### B. Compliance Requirements

- (1) All Class III and IV food preparation establishments, and other food preparation establishments identified by the WPCA at its sole discretion, shall comply with the DEP General Permit (included as Appendix IV) and these regulations.
- (2) All industrial facilities shall comply with DEP general or individual industrial wastewater discharge permits.

- (3) All applicable food preparation establishments must install (or have installed) a Grease Trap/FOG Interceptor (1,000 gallons or greater); an approved Active Grease Recovery Unit (or Units); or a Super-capacity Grease Interceptor.
- (4) The WPCA or its designated representative shall conduct annual testing of each industrial user and regulated food service establishment's wastewater discharge for BOD, TSS, and Fats, Oil, and Grease. An annual administrative charge of \$250 is required to cover sampling costs. An additional charge of \$250 (high strength surcharge) will be imposed by the Authority for high strength discharges in excess of the Maximum Allowable Concentrations noted below:

<u>Parameter</u>	<u>Max. Allowable Concentration</u>
BOD	250 mg/l
TSS	250 mg/l
Fats, Oil & Grease	100 mg/l

An excess concentration of Fats, Oil and Grease (FOG) is a violation of the effluent limitation of the DEP General Permit for food service establishments. Any such excess concentrations will need to be corrected by the user(s) within two weeks (14 calendar days) before confirmatory re-sampling is conducted by the WPCA at user's expense. Concentrations of BOD and TSS above the Maximum Allowable Concentrations will be reviewed by the WPCA, and the need for corrective action and/or re-sampling will be determined on a case-by-case basis.

C. Review and Registration Process

Food preparation establishments and industrial facilities required to comply with this policy must submit an application for review/registration to the WPCA. The application should include the following at a minimum:

- (1) \$250.00 check payable to "Wilton WPCA"
- (2) Application form(s) (from Wilton Public Works Department)
- (3) Engineering/Architectural Site and Building Plan
- (4) Interior Plumbing Plan (if applicable)
- (5) Outdoor Grease Trap Detail and Sizing Calculations (if applicable)
- (6) Automatic Grease Recovery Unit Detail & Sizing Calculations (if applicable)
- (7) Super-capacity Grease Interceptor Unit Detail & Sizing Calculations (if applicable)

## **SECTION 5: PROTECTION FROM DAMAGE**

No 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. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct.

## **SECTION 6: POWERS AND AUTHORITY OF INSPECTORS**

The Sewer Administrator and the Sewer Inspector and other duly authorized employees of the Town bearing proper credentials and identification shall be permitted to enter all properties for the purpose of inspection, observation, measurement, sampling, and testing in accordance with the provision of the ordinance. These persons shall have no authority to inquire into any processes including metallurgical, chemical, oil, refining, ceramic, paper, or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or waterways or facilities for waste treatment.

While upon the property referred to above, these persons 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 them and the WPCA shall indemnify the company against loss or damage to its property by them and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the gauging and sampling operations, except as such may be caused by negligence or failure of the company to maintain safe conditions, or by intentional acts of the company or its agents.

The Sewer Inspector and other duly authorized employees of the Town acting under the direction of the WPCA, and bearing proper credentials and identification, shall be permitted to enter all private properties through which the WPCA holds a duly negotiated easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the sewage works 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 duly negotiated easement pertaining to the private property involved.

## **SECTION 7: PENALTIES**

Any person found to be violating any provision of this ordinance shall be served by the WPCA with a written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The Offender shall, within 30 days, permanently cease all violations.



Any person who shall continue any violation beyond the time limit provided for above, shall be guilty of a misdemeanor, and on conviction thereof shall be fined in an amount not exceeding \$100.00 for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.

Any person violating any of the provisions of this ordinance shall become liable to the WPCA for any expense, loss, or damage occasioned the Authority by reason of such violation.

## **SECTION 8: ANNUAL USER CHARGES**

The annual sewer charges to each user of the sewer shall be determined by the WPCA as required by the Connecticut General Statutes, Section 7-255, as amended. They will be filed in the Town Clerk's office and notice of such filing will be published as a legal notice in a local newspaper in May of each year. The Authority will publish in June the final charges which will be in effect for the ensuing fiscal year.

The user charges will be due and collected by the Tax Collector, payable to Wilton WPCA, thirty (30) days after the billing date in the first fiscal year. In the following fiscal years, the user charges will be due and collected by the Tax Collector, payable to Wilton WPCA on July 1st yearly. User charges unpaid thirty (30) days after the due date are delinquent and will incur simple interest at 18% per year from the due date. The minimum interest charge is \$2.00. Liens on delinquent properties under Connecticut General Statutes 12-172 will be filed as any delinquent real estate tax.

The user charges will be calculated by dividing the budget for the ensuing fiscal year by the total number of "units" ascribed to the users of the sewer.

The budgeted operating expense will include all costs of administering the sewer, including an estimate of the payment to Norwalk for sewage treatment, salaries and associated expense for administration, engineering, and maintenance of the sewer, power and other utilities, legal cost, damage awards, and any other expense considered appropriate by the WPCA.

The "units" will be ascertained by the WPCA in accordance with Appendix I attached to these Regulations. Each residence will be considered one unit; all other sewer users will be valued in unit equivalents. This schedule will be published by the WPCA prior to a public hearing on Sewer User Charges to be held in May of each year; if adjustments are made by the Authority, a final schedule will be published in June.

Property owners of vacant land will not pay a user charge. Any connections made in the fiscal year shall pay a prorated charge on a quarterly basis from the date of connection and any property connecting during the first quarter (i.e. through September) shall be billed for the full year. Connections made in the second quarter shall pay 3/4 of the annual user charge, the third quarter shall pay 1/2, and the fourth quarter shall pay 1/4 of the annual user charge.

## SECTION 9: CAPITAL ASSESSMENTS

The WPCA will levy benefit assessments upon the owners of land and buildings which in its judgment are especially benefited by the construction of the sewer under the powers granted by the Connecticut General Statutes, Section 7-249, as amended. Such assessment may include a proportionate share of the cost of the sewer, including the cost of preliminary studies and surveys, detailed working plans and specifications, acquiring necessary land or property or an interest therein, damage awards, construction costs, including Wilton's share of Norwalk's construction, sinking funds, or capital funds, interest charges fees, engineering and administrative costs, and any other expense incidental to the completion of the sewer, and the issuance of long term bonds less any Federal, State or other grants. "Construction costs" shall also include the cost to "construct a sewerage system" as the latter term is defined in Section 1 of these regulations.

For sewer construction projects approved by the Authority on or before September 30, 1990 or between August 31, 2005 and March 8, 2011, the Capital Assessment Formula includes three factors: (1) Assessed Valuation, (2) Acreage, and (3) Use, in accordance with the following formula:

- a. \$27.50 for each \$1,000 of assessed valuation;
- b. \$300.00 for each assessable acre in each parcel;
- c. \$1050.00 for each unit of use as determined by the Capital Assessment Schedule (attached at the end of this section of the Regulations).

For sewer construction projects approved by the Authority beginning on or after March 9, 2011, the Capital Assessment Formula includes the same three factors, plus an additional factor, in accordance with the following formula:

- a. \$27.50 for each \$1,000 of assessed valuation;
- b. \$300.00 for each assessable acre in each parcel;
- c. \$1050.00 for each unit of use as determined by the Capital Assessment Schedule (attached at the end of this section of the Regulations);
- d. An additional capital assessment will be required for any new connection to the Wilton sewer system based on the following schedule:

<u>Water Meter/Service Line Size</u>	<u>Calculated Fee</u>
5/8 inch	\$ 840
¾ inch	\$ 1,260
1 inch	\$ 2,100
1-1/2 inch	\$ 4,200
2 inch	\$ 6,720
3 inch	\$ 13,440
4 inch	\$ 21,000
6-inch	\$ 42,000

8 inch	\$ 67,200
10 inch	\$ 96,600
12 inch	\$180,600

This additional capital assessment will be made for each benefited property owner whether or not that benefited property owner actually connects to the sewer system. If and when the Town of Wilton is required to pay “new connection charges” or the like to the City of Norwalk greater than the “Calculated Fee” above, then the “Calculated Fee” shall be increased to an amount sufficient to cover the cost of such charges, and the capital assessment shall be increased accordingly.

For sewer projects approved by the WPCA between October 1, 1990 and August 31, 2005 inclusive, the Capital Assessment shall be determined by multiplying the "Individual Assessment Factor" by the "Project Cost Multiplier." (See Section 1, Definitions).

Notwithstanding the foregoing, Capital Assessments for Residential Condominiums shall be determined in accordance with the provisions of the section hereinafter entitled “Capital Assessments for Residential Condominiums” which follow.

For sewer construction projects approved by the Authority after March 29, 2012, commercial properties, or commercial parcels, as defined in Section 1, Definitions, shall be excluded from the operation of the Capital Assessment Formula. The special benefit accruing to commercial properties, or commercial parcels, by reason of such sewer projects, and the assessment based upon that special benefit, shall be determined on a case-by-case basis, using either special benefit analysis as performed by an expert qualified to perform such analysis, or any other method acceptable for determining the special benefit to such properties. As used in this paragraph and these Regulations, “special benefit” means the amount by which such sewer project causes commercial properties or commercial parcels to increase in market value. It is calculated by the difference between the market value of such properties with and without a sewer project. “Special benefit analysis” means the method or methods for determining that “special benefit.”

Capital Assessments shall be published and a public hearing will be held at which the owner of the property to be assessed will have the opportunity to be heard concerning the proposed assessments. After the hearing, the WPCA shall file a copy of the assessments in the Office of the Town Clerk and shall publish the assessments. Any appeal from the assessment must be filed in accordance with Section 7-250 of the General Statutes within twenty one (21) days of filing of the assessment with the Town Clerk by the WPCA.

Buildings or structures constructed or expanded after the initial assessment has been levied shall be assessed as if the new or expanded building or structure had existed at the time of the initial assessment. “Had existed at the time of the ‘initial assessment,’ shall mean the date of the initial assessment, taking into account the grand list valuation for tax

assessment purposes then in effect for those properties as to which the grand list valuation for tax assessment purposes is used in determining such benefit assessment. Excess land developed after the initial assessment has been levied shall be totally assessed at such time when land is built upon or a building permit has been issued, or upon approval of a subdivision plan, or such excess land has been given approval by the Planning and Zoning Board, whichever occurs first. The formula for assessment of newly constructed or expanded buildings or structures and for newly developed excess land shall be the same as for those that existed in the project area where the newly constructed or expanded buildings or structures and newly developed excess land occurs.

The Capital Assessment shall be determined at the completion of the construction project. If the Project Cost Multiplier is applicable as herein provided between October 1, 1990 and August 31, 2005 inclusive, in determining an assessment, the cost of the project shall be net of any costs (1) to be absorbed directly by the general fund of the Town, and (2) any costs paid from Federal State or other grants.

Each benefiting property owner, including the Town of Wilton, shall receive a capital charge assigned to his property. The property owner's capital assessment may be paid in full or paid in equal installments over a period and at interest rates established by the Authority in accordance with Sec. 7-253 of the Connecticut General Statutes. All annual capital assessment installments will be due one (1) month after billing date and are payable to the Wilton Water Pollution Control Authority. Any capital assessment or the unpaid balance thereof may be paid in full at any time, thereby eliminating any future interest obligation of the property owner.

Upon default in the payment of any annual installment, the entire balance of the assessment shall immediately become due and payable. Capital Assessments unpaid thirty (30) days after due date are delinquent. Liens on delinquent properties under Connecticut General Statutes 12-172 will be filed as any delinquent real estate tax.

All Capital Assessment bills shall be prepared and sent by the Wilton WPCA and all payments shall be made to the Wilton WPCA.

## CAPITAL ASSESSMENTS FOR RESIDENTIAL CONDOMINIUMS

### 1. Charge for Each Residential Condominium Unit:

- a. \$27.50 for each \$1,000.00 of assessed valuation; plus
- b. \$1,050.00 for each unit of use as determined by the Capital Assessment Schedule (attached to the end of this section of the regulations), plus:
- c. An additional capital assessment will be required for any new connection to the Wilton sewer system based on the schedule shown above (Water Meter / Service Line Size) in this section.

### 2. Charge for each Garage contained in a Residential Condominium Development:

- a. \$27.50 for each \$1,000.00 of assessed valuation; plus
  - b. \$1,050.00 for each unit of use if water and drainage facilities are installed in a garage, plus:
  - c. An additional capital assessment will be required for any new connection to the Wilton sewer system based on the schedule shown above (Water Meter / Service Line Size) in this section.
3. Charge to the Residential Condominium Association:
- a. \$300.00 for each acre in the residential condominium development;
  - b. Accessory buildings such as clubhouses, maintenance buildings, pools, tennis courts and other structures;
    - (1) \$27.50 for each \$1,000 of assessed valuation; plus
    - (2) \$1,050.00 for each unit of use as determined by the Capital Assessment Schedule (attached to the end of this section of the regulations), plus:
    - (3) An additional capital assessment will be required for any new connection to the Wilton sewer system based on the schedule shown above (Water Meter / Service Line Size) in this section.

For sewer projects approved by the WPCA between October 1, 1990 and August 31, 2005 inclusive, the Capital Assessments for Condominiums shall be:

- 1. Charge for each Condominium Unit:
  - a. the Condominium Unit Individual Assessment Factor times the Project Cost Multiplier.
- 2. Charge for each Condominium Garage contained in a Condominium Development:
  - a. the Condominium Garage Individual Assessment Factor times the Project Cost Multiplier.
- 3. Charge to the Condominium Association:
  - a. the Condominium Association Individual Assessment Factor times the Project Cost Multiplier.

#### POTENTIAL CREDITS FOR RESIDENTIAL CONDOMINIUM ASSOCIATIONS

A condominium development will receive a credit for a privately constructed sewer that is incorporated into the Wilton sewer system in accordance with the next section of these regulations (*Capital Assessments For Privately Constructed Sewer Lines*). That credit shall be divided among the condominium owners proportionally based on the assessed value of each condominium unit, and will be applied to the Capital Assessment calculated for each condominium unit. The WPCA reserves the right to allocate the credit differently in its reasonable discretion.

## CAPITAL ASSESSMENTS FOR PRIVATELY CONSTRUCTED SEWER LINES

In the event that a private party has installed, at its own expense, a sewer project (line) which it proposes to connect to the Wilton sewer system and, at the discretion of the WPCA, the said sewer project (line) is accepted and incorporated into the Wilton Sewer System, the private party shall pay a capital assessment as herein provided. However, said private party shall be given a credit with regard to said capital assessment in an amount equal to the cost of labor and materials only for the installation of the new sewer project (line) from said private party's property line to the connection with the Wilton sewer system. A credit given to a condominium shall be divided among the condominium owners proportionally based on the assessed value of each condominium unit. The WPCA reserves the right to allocate the credit differently in its reasonable discretion. In the event that said labor and material costs exceed the amount of the capital assessment, then no capital assessment shall be imposed.

Nothing herein is intended to imply or suggest either (a) that the private party has a right to connect its private sewer project (line) to the Wilton sewer system or (b) that the WPCA is responsible for or will pay for any portion of the private sewer project (line).

In considering whether a private sewer project (line) shall be allowed to connect to the Wilton sewer system, the WPCA shall consider, among other things, construction standards and maintenance capability including maintenance easements, if applicable.

If the private sewer project (line) is accepted by the WPCA and becomes part of the Wilton sewer system, all of the said private project lines shall become the property of the WPCA and the private party shall agree to deed to or assign to the WPCA all of its rights in the said sewer project.

## **SECTION 10:    VALIDITY**

The invalidity of any section, clause, sentence, or provision 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.

## **APPENDIX I**

### **SEWER USE CHARGES**

The WPCA has established the principle that users of the sewer should contribute to the costs of the sewer in proportion to the sewage generated by each user, both for annual expenses of the sewer and for the liquidation of the long term debt for construction (the Capital Assessment). To accomplish this with absolute precision would require a measurement of each establishment's outflow (a meter) and the administrative machinery required to read the measurements and make the charges. The administrative cost would outweigh any benefit from such a procedure.

The WPCA has given consideration to all the factors which would influence the amount of sewage discharged into the sewer, has consulted experts in the field, and has found that the "Unit" method is the best method for establishing fair, reasonable, and equitable user charges.

The attached Schedule will be used by the WPCA in establishing the Sewer Use Charges.

#### **Wilton WPCA UNIT CAPITAL ASSESSMENT SCHEDULE**

Approved 6/8/82

<b>A.</b>	<b>USES</b>	<b>UNITS</b>
1.	Private Houses (single-family dwellings)	1.0
2.	Multiple Houses (multi-family dwellings)	1.0/family
3.	Multiple Housing*	0.5
4.	Apartment Houses (multi-family dwellings)	1.0/living unit
5.	Motels	0.5/living unit
6.	Tourist/Rooming House(1-6 rooms)	2.0
7.	House Trailers	1.0
8.	Vacant Land	0.
9.	Residential Condominium Units	1.0
10.	Barber Shops	
	a. 1-5 chairs	1.0
	b. over 5 chairs	2.0
11.	Beauty Parlors	
	a. 1-2 sinks	1.0
	b. 3-4 sinks	2.0
12.	Car Wash	6.0
13.	Church (church schools & other bldgs. assessed per use)	1.0

14. Doctors/Dentists Practice	1.0
15. Drug Stores	
a. see B.14	0.5/2500 sq. ft.**
b. w/fountain	3.0
c. w/fountain & food	4.0
16. Garages	1.0/2500 sq. ft.**
17. Ice Cream Parlors	
a. fountain only	3.0
b. fountain & food	4.0
18. Laundries & Cleaners	
a. no work on premises	0.5/2500 sq. ft.
b. work on premises - cleaner	1.0
c. work on premises - laundry	1.0/washing machine
d. self-service laundromat	1.5/washing machine
19. Restaurants & Luncheonettes	
a. to 2,000 sq. ft.	2.0
b. 2,000 - 3,000 sq. ft.	4.0
c. 3,000 - 5,000 sq. ft.	6.0
d. over 5,000 sq. ft.	8.0
20. Offices & Laboratories	0.5/1250 sq.ft.**
21. Schools	0.5/classroom
22. Service Stations	1.0
23. Stores (if single bldg. Min. of 1. unit)	0.5/2500 sq.ft.**
24. Theaters	2.0
25. Warehouses & Storage Buildings	0.5/5000 sq.ft.**
26. Vacant land	0
27. Athletic Facilities	1.25/showerhead
30. Factories	0.5/2500 sq.ft.**

**B. Swimming Pools** (see Section 4: Use of the Sewer)

1. Less than 25,000 gallon capacity	1.0
2. 25,000 gallon capacity or greater	2.0
3. Pool backwash	0.5

\* Multiple Housing with the following qualifications: sponsored by a not-for-profit corporation, designed to serve a social need, has public financing or subsidy, and each apartment does not exceed a maximum of 800 square feet of living space.

\*\* Any square footage increase over that set forth will result in an additional unit or ascribed portion thereof. Example B-6-a. 2700 sq. ft = 1 unit; c-1 if 2500 sq. ft = .5 unit; if 2501 sq. ft = 1 unit; if 2950 sq. ft = 1 unit.



## **APPENDIX II**

### **TOWN OF WILTON WATER POLLUTION CONTROL AUTHORITY REGULATIONS FOR THE CONSTRUCTION OF BUILDING SEWERS AND CONNECTION TO PUBLIC SEWERS**

1. Each real property owner or his agent shall file with the Town of Wilton WPCA a performance and guaranty bond in the amount of not less than \$1,000 in form and with surety satisfactory to the WPCA.
2. Each plumber or other person licensed by the State for the purpose of laying building sewers or connecting the same to public sewers shall file with the WPCA a certificate of Public Liability Insurance in an amount not less than \$50,000.00 for injuries, including accidental death, to any one person, and subject to the same limit for each person, in an amount not less than \$100,000.00 on account of one accident and Property Damage Insurance in an amount not less than \$5,000.00. The WPCA shall be included as an assured or, in lieu thereof, the licensee shall file with the WPCA an Owner's Protective Liability Policy in the same limits as above. Each insurance certificate and policy shall contain a statement by the insurance carrier that the policy will not be canceled except upon fifteen (15) days written notice to the WPCA.
3. Only the following person or persons shall construct, repair, alter, or remove building sewers or make connections therefrom to a public sewer:
  - a. Any person who shall have been certified by the State of Connecticut and have acquired a (W-9) License.
  - b. Plumbers and others who have received a permit from the WPCA; however, this shall not be deemed to preclude plumbers and others working on pipes within and not more than five (5) feet from the outside walls of any structure without said certification, provided that no connection to a public sewer shall be made by such persons without a permit from the WPCA, irrespective of the distance of said public sewer to the structure in question. All drains and fixtures within structures shall be connected by plumbers and others in conformity with the requirements of the WPCA Regulations as to what may or what shall not be discharged into public sewers.
  - c. Regular forces of, or a contractor employed by, the WPCA.
4. The building sewer shall be cast or ductile iron soil pipe, vitrified clay sewer pipe, or plastic pipe of the type known as Polyvinyl Chloride (PVC) Sewer Pipe, Schedule SDR-35 or equal. Any material other than those listed must have the approval of the WPCA. All pipe materials shall conform with the latest standard specification of the American Society for Testing Materials (ASTM). Wherever possible, water service and house sewer pipes shall be laid in separate trenches. Where laid in the same trench, the water pipe shall be laid on a bench at least twelve

(12) inches above the top of the sewer pipe, and preferably eighteen (18) inches from the side of the sewer trench. Cast iron pipe with leaded joints may be required by the WPCA where the building sewer is exposed to damage by tree roots. If installed in filled or unstable ground, the building sewer shall be of cast iron soil pipe, except that non-metallic material may be accepted if laid on a suitable concrete bed or cradle as approved by the WPCA. No building sewer shall be located within five (5) feet of a cellar drain or ground water drain unless pipe is of cast iron with leaded joints.

5. No building shall be connected to a public sewer unless the plumbing system of said building has a soil vent pipe extended to a point above the roof. The WPCA may require that no running trap, main house trap, or other device which might prevent the free flow of air throughout the whole course of the building sewer, house drain and said soil vent pipe, will be allowed.

6. The size and slope of the building sewer shall be subject to the approval of the WPCA, but in no event shall the pipe diameter be less than four (4) inches, nor shall the slope of such building sewer be less than one-quarter inch per foot.

7. Any building sewers in excess of 150' must have a cleanout or manhole at intervals of not more than 100'.

8. No building sewer that is parallel to a bearing wall shall be laid within three (3) feet of said wall, which might thereby be weakened. The depth of the building sewer shall be sufficient to afford protection from frost and in general such depth shall not be less than thirty (30) inches below the finished ground surface at all points. All building sewers shall be laid at uniform grade and in straight alignment insofar as possible. Changes in direction shall be made only with properly curved pipe and fittings.

9. All building sewers shall be embedded in a minimum of one (1) foot of sand or crushed stone, with not less than six (6) inches of sand/crushed stone below the pipe. In areas of unstable material, a cradle of structural concrete with a minimum thickness of six (6) inches must be provided. Backfill placed over sand/crushed stone must be carefully tamped and free from rubbish and stones in excess of six (6) inches. The open ends of building sewers, drains, and connection laterals shall be kept closed or protected during construction and during periods when work is suspended.

10. All excavations required for the installation of a building sewer shall be open trench work unless otherwise approved by the WPCA. In every case work shall proceed from the municipal connection lateral or "Y" branch to the structure involved. Pipe laying shall start at said municipal connection lateral or "Y" branch and proceed toward the structure to be served. In no event shall pipe laying start at the building or structure involved and proceed toward the public sewer.

11. All joints and connections for or between building sewer, building drains, and building connection laterals shall be made gas-tight and water-tight to wit:

- a. Cast iron pipe joints shall be firmly packed with oakum or hemp and filled with molten lead, Federal Specification QQ-L-156, not less than one (1) inch deep. Lead shall be run

in one pouring and caulked tight. No paint, varnish, or other coatings shall be permitted on the jointing material until the joint has been tested and approved.

- b. Joints on plastic sewer pipe shall be made with solvent cement consisting of a viscous, brushable solution of polyvinyl chloride in suitable active solvents, or rubber gaskets.
- c. All joints in vitrified clay pipe, or other approved pipe, or between such pipes and metals, shall be made with rubber, or similar gaskets. Hot-poured jointing materials or cement mortar shall not be approved.

No jointing material other than those listed may be used without prior approval of the WPCA.

12. The Connection of the building sewer to the public sewer shall be made at the curb fitting.

13. Any building sewer material to be used under pavement is subject to approval by the WPCA.

14. When the building sewer trench has been excavated and the building sewer constructed, altered or repaired and is ready for inspection and connection to the public sewer, the WPCA shall be notified during regular working hours, not less than five (5) days in advance of the time when the connection to the public sewer is planned. The connection of the building sewer to the public sewer shall be made under the direct supervision of the WPCA's designated agent, and a record of all said connections shall be kept by the WPCA. Under no circumstances shall backfill be permitted around and over the pipe until the pipe, joints, lines, elevations and workmanship has been inspected and approved by the WPCA's designated agent. If any person constructs, installs, alters or repairs any building sewer or drain connecting with a public sewer in the Town of Wilton in violation of any section of these regulations, or fails to give adequate notice to the WPCA for an inspection of the work, the WPCA may order all or any portion of said work to be uncovered for inspection and approval.

15. Before the private sewage disposal system on each property is abandoned, the septic tank will be pumped out, the top of the tank will either be broken in and the tank backfilled or the tank will be backfilled with sand. If the private sewage disposal system contains dry wells, the tops will be broken in and the dry wells backfilled. The septic tank will not be backfilled until it has been pumped out and approved for backfill by the sewer inspector. Final approval of the sewer permit will not be granted until the abandonment of the private sewage disposal system has been inspected and approved by the sewer inspector.

16. Prior to approval of the building sewer, a detailed As-Built diagram showing locations and dimensions must be submitted.

17. All maintenance costs related to the building sewer will be borne by the Owner.

### APPENDIX III

*The following was adopted unanimously at the WPCA Regular Meeting of November 8, 1995.*

#### MEMORANDUM

**MEMO TO:** Water Pollution Control Authority  
**FROM:** G. Kenneth Bernhard, Town Counsel  
**DATE:** September 7, 1995  
**RE:** Amendment to Regulations

---

In order to incorporate the ideas discussed at the last meeting of the Water Pollution Control Authority, I would propose for your consideration the following language:

- (1) In the event that a private party has installed, at its expense, a sewer project (line) which it proposes to connect to the Wilton sewer system and, at the discretion of the WPCA, the said sewer project (line) is accepted and incorporated into the Wilton sewer system, the private party shall pay a capital assessment as herein provided; however, said private party shall be given a credit with regard to said capital assessment in an amount equal to cost of labor and materials (only) for the installation of the new sewer project from said private party's property line to the connection with the Wilton owned system. In the event that said labor and material costs exceed the amount of the capital assessment, then no capital assessment shall be imposed. A sewer project (line), as described above, shall not refer to a "building sewer" as described in Section 1(3) of the WPCA Regulations.
- (2) Nothing herein is intended to imply or suggest either (a) that a private party has a "right" to connect its private sewer project (line) to the Wilton sewer system or (b) that the WPCA is responsible for or will pay for any portion of the private sewer project (line).
- (3) In considering whether a private sewer project (line) shall be allowed to connect to the Wilton sewer system, the WPCA shall consider, among other things, construction standards and maintenance capability including maintenance easements\*, if applicable.
- (4) If the private sewer project (line) is accepted by the WPCA and becomes part of the Wilton sewer system, all of the said private project lines shall become the property of the WPCA and the private party shall agree to deed to (or assign to) the WPCA all of its rights in the said sewer project.
- (5) After acceptance of any sewer project (line) by the Town, any further connections to the Wilton sewer system shall be made only at the sole discretion of the WPCA.

\* i.e. if the Town of Wilton were to accept the private sewer project (line), the ability of the Town to effectively maintain, repair and replace the project (line).

\bjr

## **APPENDIX IV**

### **GENERAL PERMIT FOR THE DISCHARGE OF WASTEWATER ASSOCIATED WITH FOOD SERVICE ESTABLISHMENTS**

[Connecticut Department of Environmental Protection Document– Effective October 5, 2015]