

TOWN OF CHESHIRE

WATER POLLUTION CONTROL AUTHORITY

SANITARY SEWER REGULATIONS

In accordance with the provisions of Chapter 103 of the 1958 Revision of the Connecticut General Statutes, as amended, the Water Pollution Control Authority hereby adopts and enacts these Regulations as the Sanitary Sewer Regulations of the Town of Cheshire. These Regulations shall regulate the connection with and use of the Public Sewer System, the connection of buildings, sewers and the discharge of water and waste into the Public Sewer System, and shall provide penalties for violations thereof, and the charges, rents and rates therefore.

ADOPTED BY WATER POLLUTION CONTROL AUTHORITY FEBRUARY 8, 1983 EFFECTIVE – FEBRUARY 9, 1983

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JULY 27, 1987

AMENDMENTS TO THE
CHESHIRE SANITARY SEWER REGULATIONS
SEPTEMBER 28, 1988

AMENDMENTS TO THE
CHESHIRE SANITARY SEWER REGULATIONS
JUNE 9, 1994

AMENDMENTS TO THE
CHESHIRE SANITARY SEWER REGULATIONS
DECEMBER 1, 2005

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JUNE 26, 2009

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS SEPTEMBER 26, 2018

AMENDMENTS TO THE
CHESHIRE SANITARY SEWER REGULATIONS
JULY 29, 2021

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1.0 DEFINITIONS

For the purpose of these Regulations, the following terms, phrases, words and their derivations shall have the meaning given herein, unless the context specifically indicates otherwise. When not inconsistent with the context, words used in the present tense include the future, words in the plural number include singular number, words in the singular number include the plural number, and the masculine shall include the feminine.

- 1.1 <u>Act or "the Act"</u>: The Federal Water Pollution Control Act also known as the Clean Water Act, as amended, 33 USC 1251m et, seq.
- 1.2 **As-Builts**: are plans, on file in the office of the Director, showing existing building sewer laterals.
- 1.3 <u>Biochemical Oxygen Demand (BOD):</u> is the amount of oxygen required by bacteria while stabilizing decomposable organic matter under aerobic conditions for five days. The determination of BOD shall be performed in accordance with the procedures prescribed in the latest edition of "standard Methods for the Examination of Water and Wastewater."
- 1.4 **<u>Building:</u>** means all residential, commercial, industrial, institutional and all other structures that may be required to or do in fact connect with the sanitary sewerage system.
- 1.5 **<u>Building Drain:</u>** is the lowest horizontal piping of a drainage system within a building which received the discharge from soil and waste pipes inside the walls of the building and conveys it into the building sewer.
- 1.6 <u>Building Official:</u> means that person appointed by the Town Manager, and having all the powers and duties prescribed in Chapter 6 of the Charter of the Town of Cheshire, or his authorized agent.
- 1.7 <u>Building Sewer:</u> is that part of the sewerage system beginning five (5) feet outside the outer face of the building wall which connects to the building sewer lateral.
- 1.8 <u>Building Sewer Lateral:</u> is that part of the sewerage system that runs from the sewer main to the property line and includes all necessary fittings, all as shown on the "as-built" drawings.
- 1.9 <u>Categorical Standards</u>: are the National Categorical Pretreatment Standards or Pretreatment Standards.

- 1.10 <u>Combined Sewer:</u> is a sewer receiving both storm water or surface runoff and sewage.
- 1.11 <u>Commissioner:</u> means the Commissioner of Environmental Protection for the State of Connecticut.
- 1.12 **Compatible Pollutant:** means biochemical oxygen demand, suspended solids, pH and fecal coliform bacteria; plus any additional pollutants identified in the water pollution control facilities NPDES permit, where the water pollution control facility is designed to treat such pollutants and, in fact, does treat such pollutants to the degree required by the NPDES permit.
- 1.13 **Composite Sample:** means a mixture of aliquot samples obtained at regular intervals over a time period. The volume of each aliquot is proportional to the discharge flow rate for the sampling interval. The minimum time period for composite sampling shall be four (4) hours.
- 1.14 <u>Connection Permit:</u> is a permit issued by the Director which allows a contractor to install, repair, or later the connection of a building drain to the public sewer.
- 1.15 <u>Contractor or Drain Layer:</u> is a person possessing a valid license from the State of Connecticut to install pipe under terms of the Statutes of Connecticut and all the applicable codes and ordinances of the Town of Cheshire.
- 1.16 <u>Cooling Water:</u> is the process water generally used for cooling purposes to which the only pollutant added is heat and which has such characteristics that it may be discharged to a natural outlet in accordance with Federal, State, and Town laws and regulations.
- 1.17 <u>Director of Health:</u> is that person, possessing the qualifications specified in Section 19-109 of the Connecticut General Statutes and appointed by the Chesprocott District, Department of Health, or his authorized agent.
- 1.18 <u>Director of Public Works, or Director:</u> is that person appointed by the Town Manager having all powers and duties prescribed in Chapter 6 of the Charter of the Town of Cheshire or his authorized agent.
- 1.19 <u>Domestic Sewage:</u> is sewage that consist of water and human excretions or other waterborne wastes incidental to the occupancy of a residential building or nonresidential building but not wastewater from water softening equipment, commercial laundry wastewater, and blowdown from heating an cooling equipment.

- 1.20 <u>Engineer:</u> is the person or firm of duly licensed engineers retained or appointed by the Town of Cheshire in connection with the construction, installation, and maintenance of the municipal sewerage system, and if no one has been appointed or such services have been completed, the term shall men the Town Engineer.
- 1.21 Floatable Oil: is oil, fat, or grease in a physical state such that it will separate by gravity from sewage by treatment in an approved pretreatment facility.
- 1.22 **Garbage:** means the animal or vegetable waste resulting from the handling, preparation, cooking or serving of foods.
- 1.23 <u>Grab Sample:</u> is a sample which is taken from a waste stream on a one-time basis with no regard to the flow in the waste stream and without consideration of time.
- 1.24 <u>Holding Tank Waste:</u> is any waste from holding tanks such as vessels, chemical toilets, campers, trailers and septage hauling trucks.
- 1.25 **Incompatible Pollutant:** is all pollutants other than compatible pollutants as herein defined.
- 1.26 **Industrial Waste:** means all wastewater from industrial processes, trade, or business and is distinct from domestic sewage.
- 1.27 <u>Local Discharge Permit:</u> is the permit issued by the Director prior to the initiation of an industrial waste discharge or a domestic sewage discharge in excess of five thousand (5,000) gallons per day into the public sewerage system.
- 1.28 <u>Main Sewer or Public Sewer:</u> means the sewers laid longitudinally within the street or other right-of-way and, in which all owners of abutting properties have equal rights and, which is controlled by the Town of Cheshire.
- 1.29 May: is permissive (see "Shall")
- 1.30 National Pollution Discharge Elimination System (NPDES) Permit: is a permit issued pursuant to Section 402 of the Act (33 USC 1342).
- 1.31 <u>Person:</u> is any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity or any other legal entity, or their legal representatives, agents, or assigns.

- 1.32 **<u>pH:</u>** is the logarithm to the base 10 of the reciprocal of the weight of hydrogen ions in grams per liter of solution.
- 1.33 <a href="Plumbing: means the practice of installing, maintaining, extending, repairing and altering plumbing systems. It is also the installed plumbing system piping, materials, plumbing fixtures and appurtenances of such systems in connection with the following: sanitary drainage or storm drainage facilities together with their venting system, a public or private water supply system, or a fire protection system within or adjacent to any building, structure, or conveyance.
- 1.34 <u>Pretreatment or Treatment:</u> is the reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater to a less harmful state prior to or in lieu of discharging or otherwise introducing such pollutants into a water pollution control facility. The reduction alteration can be obtained by physical chemical or biological processes, except as prohibited by Title 40, Code of Federal Regulations, Section 403.6(d).
- 1.35 **Properly Shredded Garbage:** means 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 in any dimension.
- 1.36 <u>Sanitary Sewage:</u> is that domestic sewage, with storm and surface water excluded, such as sewage discharged from the sanitary conveniences of dwellings including apartment houses, hotels, motels, office and commercial buildings, factories, institutions and all other structures which may be required to and do, in fact, connect with the Cheshire sewage collection system.
- 1.37 <u>Sanitary Sewer:</u> means a sewer which collects and conveys domestic sewage from residences, public buildings, commercial establishments, industries, and institutions. A sanitary sewer may also collect and convey permitted industrial wastewater and unintentionally admitted ground, storm, and surface waters.
- 1.38 **Septage:** means the liquids and solids which are removed from a tank used to treat domestic sewage.
- 1.39 **Sewage:** means human and animal excretions and all domestic and such manufacturing wastes as may ten to be detrimental to the public health.
- 1.40 **Sewage Collection System:** means the structures and equipment required to collect and convey sewage to the Water Pollution Control Facility.

- 1.41 **Sewer Insepctor:** is the Sewer Inspector, appointed by the Director or any duly authorized deputy, agent, or representative of the Sewer Inspector.
- 1.42 **Sewerage:** means all facilities for collecting, pumping, treating, and disposing of sewage.
- 1.43 **Sewer:** is all pipe or conduits for carrying sewage.
- 1.44 **Shall:** is mandatory (See "May")
- 1.45 **Slug:** means any sudden or excessive discharge which exceeds permitted levels either in terms of pollutants concentration or instantaneous flow rate in such a manner as to adversely affect the sewerage collection system and/or the water pollution control facility.
- 1.46 <u>Soluble Oil:</u> means oil which is of either mineral or vegetable origin and disperses in water or sewage at temperatures between 0 degrees C and 65 degrees C. For the purposes of these Regulations, emulsified oil shall be considered as soluble oil.
- 1.47 <u>State Discharge Permit:</u> is the permit issued by the Commissioner in accordance with the Connecticut General Statutes prior to the initiation of an industrial waste discharge or a domestic sewage discharge in excess of five thousand (5,000) gallons per day into the public sewerage system.
- 1.48 **Storm Sewer or Storm Drain:** is a sewer which collects and conveys storm water or groundwater.
- 1.49 <u>Superintendent:</u> is the Superintendent of the Cheshire Wastewater Collection and Treatment System or his authorized agent, all acting under the Director of Public Works for the Water Pollution Control Authority.
- 1.50 <u>Suspended Solids:</u> means the solid matter, measured in mg/liter, which may be in suspension, floatable, or settleable and is removable by laboratory filtering as prescribed in the latest edition of "Standard Methods for Examination of Water and Wastewater."
- 1.51 **Town:** means the Town of Cheshire, Connecticut.
- 1.52 <u>Town Sewer System:</u> means the Cheshire Sanitary Sewerage System and all appurtenances thereto.
- 1.53 <u>Toxic Pollutant:</u> is any pollutant or combination of pollutants listed as toxic in regulations promulgated by the Administrator of the Environmental

- Protection Agency under the provisions of Section 307(a) of the Act or other Acts.
- 1.54 <u>User:</u> is any person who contributes, causes or permits the contribution of sewage into the Town of Cheshire' sewerage system.
- 1.55 <u>Watercourse:</u> means a natural or artificial channel for the passage of water either continuously or intermittently.
- 1.56 <u>Water Pollution Control Authority, or Authority:</u> is that body which shall have all the powers and duties conferred upon it by the Town Charter and the Connecticut General Statutes and shall be appointed by the governing body.
- 1.57 <u>Water Pollution Control Plant (WPCP):</u> means an arrangement of devices for the treatment of sewage and sludge.

2.0 USE OF PUBLIC SEWERS

- 2.1 The owner of all houses, buildings, or properties used for human occupancy, employment, recreation or any other purpose or use situated within the Town of Cheshire and abutting on any street, alley or right-of-way in which there is now located or may in the future be located on public sanitary of the Town of Cheshire or abutting town if approved by the WPCA may, upon the recommendation of the Director of Public Works and/or the Director of Health, be required by the Water Pollution Control Authority to install a building sewer to connect their building drain to the public sewer at the owner's expense and in accordance with the provisions of Section 7-257 of the Connecticut General Statutes and these Regulations within ninety (90) days after date of official notice to do so.
- 2.2 It shall be unlawful for any person to construct or make repairs to any privy, privy vault, septic tank, cesspool or other facility intended for the disposal of sewage if public sewers are available unless approved by the WPCA, the Town Engineer, or his/her representative.. Minor repairs and maintenance of these disposal facilities which are approved by the Director of Health shall be excluded from the Regulations.

3.0 BUILDING SEWERS AND CONNNECTIONS

- 3.1 No unauthorized person shall uncover, make any connections with or opening into, use, alter, repair, or disturb any public sewer or appurtenance thereof.
- 3.2 Maintenance of the public sewer and all appurtenances to the public sewer and all work performed on the public sewer system shall be performed by the Town of Cheshire or a contractor selected by the Town of Cheshire under the supervision of the Director of his designated representative. Said contractor shall be governed by the terms of the State of Connecticut Health Code and/or these Regulations relating to sewer installation and maintenance and shall comply with the plans and specifications of the Engineer. Such contractor may be required to post a Performance Bond suitable to the Director.
- 3.3 Maintenance of the building sewer lateral and the building sewer from the sewer main to the building drain shall be the responsibility of the property owner serviced by such lateral. All repairs, modifications or alterations to the building sewer lateral and/or building sewer shall be performed by a licensed drain layer who shall submit the necessary Performance and Guarantee Bonds and Certificates of Insurance and obtain a repair permit from the Director or his agent. In addition, the property owner and/or his contractor shall be required to furnish all necessary bonds and insurance certificates and obtain all necessary permits and approvals prior to excavating with the public rights-of-way of the Town of Cheshire and the State of Connecticut. All work shall be adequately guarded with barricades, lights and other measures necessary to protect the public from hazard and comply with all applicable OSHA standards. Streets, sidewalks, parkways, curbs and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Director.
- 3.4 Where there is no building sewer lateral available to a property, the property owner shall, prior to the issuance of a Certificate of Occupancy, have a sewer lateral installed from the sewer main to the property line at his expense. The property owner and/or his contractor shall be required to furnish all necessary bonds and insurance certificates and to obtain all necessary permits and approvals prior to construction of this building sewer lateral and comply with all applicable OSHA standards.

- 3.5 Notwithstanding the provisions of Sections 3.2 through 3.4, the Director may, if he determines it to be in the best interest of the Town, have the building sewer lateral constructed or repaired by Town forces or a contractor selected by the Town and to charge the property owner in an amount sufficient to cover the costs and expenses of the Town of Cheshire for installing such connection or building sewer lateral.
- Any person proposing a new discharge into the public sewer system or a substantial change in the volume or character of pollutants that are being discharged into the public sewer system, shall notify the Director at least forty-five (45) days prior to the proposed change or connection.
- 3.6 (a) A person intending to connect a building drain from his property to the public sewer shall first obtain a connection permit from the Director or his agent. The application shall be made on forms provided and it shall be accompanied by a sketch or plan showing the proposed installation in sufficient detail to enable the Director to determine that the proposed installation meets the requirements of these Regulations and other applicable specifications, codes, and laws. The application shall be signed by the owner of the premises to be served or his authorized agent and by the qualified contractor (see Section 3.15) who has been chosen to perform the work of installing and connecting the building drain to the public sewer. Upon approval of the application and plan, a connection permit shall be issued to have the work performed by the stated contractor.

In the event the premises changes ownership before the work is completed, or if another contractor is chosen to perform or finish the work, the original permit becomes void, and a new permit must be obtained by the new parties in interest. The connection permit shall not become effective until the installation is complete to the satisfaction of the Director.

- 3.6 (b) A connection to the public sewer will be made only after the building plumbing has been approved by the Building Official or his authorized agent in order to insure that minimum standards are met for the installation. No trench containing a building drain or connection to the sanitary sewer shall be backfilled until the Director has completed an inspection of and approved the work. The Director may apply any recognized test to the pipe and the contractor or his plumber shall furnish all necessary tools, labor, materials, and assistants for such tests and shall remove or repair any defective materials when so ordered by the Director, all at the contractor's own expense. The water level in the trench shall be maintained at a level below the sewer connection before the cap is removed and while the connection is being made and until such time as it has been inspected, approved and backfilled. The contractor shall notify the Director twenty-four (24) hours before starting any work authorized under the connection permit.
- 3.6 © Permits to connect to the public sewer may be revoked and annulled by the Director at any time for violation of these Regulations or any other applicable laws, codes or regulations and the Town of Cheshire held harmless as a consequence of said revocation or the cause thereof. All other parties in interest shall be held to have waived the right to claim damages from the Town of Cheshire or its Agent on account of such revocation. Any person aggrieved by the decision of the Director may appeal to the Water Pollution Control Authority.
- 3.7 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 Town of Cheshire from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.
- 3.8 A separate and independent building sewer shall be provided for every building lot, or parcel of land owned separately by one owner, upon which a building or buildings are constructed. Multiple buildings existing on the same lot shall be served by a single building sewer only the approval of the Director.
- 3.9 Existing building sewers may be used in connection with new building only when they are found, on examination and test by the Director to meet all requirements of these Regulations.

- 3.10 The Director of Public Works is empowered to adopt specifications governing 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, backfilling the trench and co9nnecting of the building sewer to the public sewer. All construction shall conform to the requirements of said specifications and the State of Connecticut Building Code and/or other applicable rules and regulations of the Town of Cheshire.
- 3.11 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, the owner shall apply for special permission from the Director to have the sanitary sewage carried by such building drain lifted by an approved means and discharged to the building sewer. Where special permission is granted to serve multifamily dwellings, commercial or industrial buildings, then those systems shall be duplex lift systems.
- 3.12 No person shall make any connection of roof downspouts, 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 sewer.
- 3.13 All excavations for building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard and comply with all applicable OSHA standards. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Director of Public Works or his agent.
- 3.14 No building sewer shall be constructed within twenty-five (25) feet of a water supply well. If a building sewer is constructed with twenty-five (25) to seventy-five (75) feet of a water supply well, it shall be constructed in accordance with all applicable regulations promulgated by the Commissioner, CT Department of Health.
- 3.15 All building sewers shall be installed by a drain layer who possesses a valid license issued under Chapter 393 of the Connecticut General Statutes as amended and shall be governed by the terms of the Statutes and/or Building Code of the State of Connecticut and the applicable codes and ordinances of the Town of Cheshire.

- 3.15 (a) A drain layer licensed by the State of Connecticut to lay pipe shall file with the Director of Public Works, a proper and acceptable Performance and Guarantee Bond in the amount of five thousand dollars (\$5,000.00), which shall remain in full force and effect for a period of one year from date of application.
- 3.15 (b) All applicants for sewer connection permits shall file with the Director of Public Works, a Certificate of Insurance in the sum of five hundred thousand dollars/one million dollars (\$500,000.00/\$1,000,000.00) to cover Public Liability and a Certificate of Insurance in the sum of fifty thousand dollars (\$50,000.00) covering property damage, which Certificate shall name the Town of Cheshire as additional insured.
- 3.16 Upon the completion of the connection to the public sewer, any septic tank, cesspool, and similar or private sewage disposal systems shall be abandoned. Cesspools and similar or private sewage disposal systems, excluding concrete tanks and leaching fields, shall be filled with suitable material approved by the Director of the local Health Department. The septic tank lateral shall be broken between the septic tank and the house and an exterior expansion plug shall be inserted into the pipe.

4.0 DISCHARGE LIMITATIONS

- 4.1 No person shall discharge or cause to be discharged any unpolluted waters such as stormwater, groundwater, roof runoff, subsurface drainage, or cooling water to any sanitary sewer.
- 4.2 Stormwater and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers and discharged to a watercourse in accordance with all applicable Federal, State, and local laws.
- 4.3 No user shall contribute or cause to be contributed, directly or indirectly, and pollutant or wastewater whish will interfere with the operation or performance of the WPCP. These general prohibitions apply to all such users of the WPCP whether or not the user is subject to National Categorical Pretreatment Standards or any other Federal, State, or local Pretreatment Standards or requirements. A user shall not contribute the following substances to the WPCF.
- 4.3(a) Any liquids, solids or gases which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any other way to the WPCP or to the operation of the WPCP. At no time, shall two successive readings on an explosion hazard meter, at the point of discharged into the sewer collection system (or at any point in the system) be more than five percent (5%) nor any single reading over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter.
- 4.3(b) Solids or viscous substances which may cause obstruction to the flow in a sewer or other interference with the operation of the WPCF, including substances such as, but not limited to, grease, garbage with particles greater than one-half (1/2) inch in any dimension, animal guts or tissues, paunch, manure, bones, hair, hides or fleshing, entrails, whole blood, feathers ashes, cinders, sand, sent lime, stone or marble dust, metal glass, straw, shavings, grass clippings, rags, spent grains, spent hops, waste paper, wood, plastics, gas, tar, asphalt residues, residues from refining or processing of fuel or lubricating oil, mud or glass grinding or polishing wastes.
- 4.3© Any sewerage 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 WPCF. The upper limit of pH for any industrial wastewater discharge shall be established under the discharger's Local Discharge Permit, but in no case shall the pH be higher than established under the discharger's State Discharge Permit.

- 4.3(d) Any sewerage containing toxic pollutants in sufficient quantity, either singly or by interaction with other pollutants, to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, or plant life, create a toxic effect in the receiving waters of the WPCF, or to exceed the limitation set forth in a "Categorical Pretreatment Standard." A toxic pollutant shall include but not be limited to any pollutant identified pursuant to Section 307 (a) of the Act.
- 4.3(e) Any noxious or malodorous sewage, gases, or solids whish either singly or by interaction with other sewage are sufficient to prevent entry into the public sewers for their maintenance and repair.
- 4.3(f) Any sewage which, by interaction with other sewage in the public sewer releases obnoxious gases, forms suspended solids which interfere with the collection system, or creates a condition which may be deleterious to structures and treatment processes or which may cause the effluent limitations of the NPDES Permit to be exceeded.
- 4.3(g) Any substance which may cause the WPCF's effluent or any other product of the WPCF such as residues, sludge, or scum, to be unsuitable for reclamation process where the WPCF is pursuing a reuse and reclamation program. In no case, shall a substance discharged to the WPCF cause the facility to be in noncompliance with sludge use or disposal criteria, guidelines, or regulations developed under Section 405 of the Act; any criteria, guidelines or regulations affecting sludge use or disposal developed pursuant to the Resource Conservation and Recovery Act, the Clean Air Act, the Toxic Substance Control Act, or State criteria applicable to the sludge management method being used.
- 4.3(h) Any substance which will cause the WPCF to violate its NPDES Permit or the receiving water quality standards.
- 4.3(i) Sewage containing substances which are not amendable to treatment or reduction by the wastewater treatment process employed, or are amendable to treatment only to such degree that the WPCF's effluent cannot meet the limits stipulated in the Town of Cheshire's NPDES Permit.

- 4.4 The following described substances, materials, waters, or waste shall be limited in discharges to public sewers to concentrations or quantities which will not harm either the sewers, WPCF, will not have an adverse effect on the receiving stream, or will not otherwise endanger public property or constitutes a nuisance. The Superintendent may set lower limitations if more severe limitations are necessary to meet the water quality standards of the receiving stream. The limitations or restrictions on materials or characteristics of sewage discharged to the public sewer are as follows:
- 4.4(a) Sewage having a temperature higher than 150 degrees Fahrenheit (65 degrees Celsius).
- 4.4(b) Sewage containing fat, wax, grease, petroleum, or mineral oil, whether emulsified or not, in excess of one hundred (100) mg/l with floatable oil not to exceed twenty (20) mg/l or containing substances which may solidify or become viscous at temperatures between thirty-two (32) and one hundred-fifty (150) degrees Fahrenheit (0 and 65 degrees Celsius). All users must comply with the CT DEEP Fats, Oils and Grease Permit requirements.
- 4.4© Any garbage that has not been properly shredded (see Section 1.33). Garbage grinders may be connected to sanitary sewers from homes, hotels, institutions, restaurants, hospitals, catering establishments, or similar places where garbage originates from the preparation of food in kitchens for the purpose of consumption on the premises or where served by caterers.
- 4.4(d) Any sewage containing odor-producing substances exceeding limits which may be established by the Superintendent.
- 4.4(e) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Superintendent in compliance with all applicable Federal, State, and local regulations.
- 4.4(f) Materials which exert or cause:
- 4.4(f)-1 Unusual concentrations of inert suspended solids, (such as, but not limited to, sodium chloride and sodium sulfate).
- 4.4(f)-2 Excessive discoloration (such as, but not limited to, dye wastes and vegetable tanning solutions).
- 4.4(f)-3 Unusual BOD, chemical oxygen demand, or chlorine demand in such quantities as to constitute a significant load on the WPCF.

- 4.4(f)-4 Unusual volume of flow or concentrations of wastes constituting a "slug" as defined in Section 1.44.
- 4.4(g) Overflow from holding tanks or other receptacles storing organic wastes.
- 4.4(h) Sewage with a concentration of pollutants in excess of the following limits:

Pollutant Arsenic as As	Concentration: ppm (mg/l) 0.05
Barium as Ba	5.0
Boron as B	5.0
Cyanides as CN (amendable)	0.1
Fluoride as F	20
Chromium (Total) Chromium (Cr +6)	1.0 0.1
Magnesium as Mg	100
Manganese as Mn	5.0
Copper as Cu	1.0
Zinc as Zn	1.0
Cadmium	0.1
Lead	0.1
Tin	2.0
Silver	0.1
Mercury	0.01

Nickel 1.0

Note: All metals are to be measured as total metals.

4.5 A potential discharger intending to discharge any of the following wastewaters to a public sewer:

- a) Industrial wastewater of any quantity.
- b) Domestic sewage in excess of 5,000 gallons per day through any individual building sewer.

shall obtain prior to the initiation of any discharge, the following permits:

- a) A Local Discharge Permit from the Director.
- b) A State Discharge Permit from the Commissioner in accordance with Section 25-54i of the Connecticut General Statutes as amended.
- 4.5(a) A potential discharger shall submit permit applications to the Director and to the Department of Environmental Protection not later than 90 days prior to the anticipated date of initiation of the proposed discharge.
- 4.6 If any sewage is discharged or is proposed to be discharged to the public sewers, which contains the substances or possesses the characteristics enumerated in Section 4.4 of the Regulations, and which in the judgment of the Commissioner may have a deleterious effect upon the wastewater facilities, processes, equipment, or receiving waters, or which otherwise may create a hazard to life or constitute a public nuisance, the Commission may in accordance with Section 25-54i(b) of the Connecticut General Statues as amended:
 - a) Reject the discharge of the wastes.
 - b) Require pretreatment to an acceptable condition for discharge to the public sewer.
 - c) Require control over the quantities and rates of discharge.
- 4.6(a) If the Commissioner and/or the Director permits the pretreatment or equalization of waste flows, the design and installation of the equipment shall be subject to the review and approval of the Commissioner and/or the Director subject to the requirements of all applicable codes, ordinances and laws.
- 4.7 The Director shall have the right to reject the discharge of any wastes; or, require more stringent effluent limitations than required by the users Section 25-54i permit, the decisions of the Commissioner notwithstanding.

- 4.8 Grease, oil and gross particle separators shall be provided when in the opinion of the Director, they are necessary for the proper handling of sewage containing floatable grease in excessive amounts, as specified in Section 4.4(b), or any flammable wastes, sand, or other harmful substances; except that such separators shall not be required for private living quarters or dwelling units. All separators shall be of a type and capacity approved by the Director and shall be located as to be readily and easily accessible for cleaning and inspection. In the maintaining of these separators, the owner shall be responsible for the proper removal and disposal by appropriate means of the captured material and shall maintain records of the dates, and means of disposal which are subject to review by the Director. Any removal and hauling of the collected materials shall be performed by a waste disposal firm which possesses a valid permit under Section 15-54h of the Connecticut General Statutes, as amended.
- 4.9 Where pretreatment or flow-equalizing facilities are provided or required for any sewage, they shall be maintained continuously in satisfactory and effective operation by the owner at this expense.
- 4.10 When required by the Director, 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 observations, sampling, and measurement of the wastes. Such structure, when required, shall be accessible and safely located and shall be constructed in accordance with plans approved by the Director. The sampling structure shall be located at a point along the industrial waste stream where a representative sample of the industrial wastewater may be obtained prior to its being diluted by domestic sewage in the building sewer. The 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.
- 4.11 All industries discharging into a public sewer shall perform such monitoring of their discharge as required by the Director and the Commissioner in any Local and State Discharge Permit issued, including, but not limited to, installation, use, and maintenance of monitoring equipment, keeping records and reporting the results to the Director and the Commissioner. Such records shall be made available upon request of the Director and/or the Commissioner.

- 4.12 All measurements, tests, and analyses of the Characteristics of sewage to which reference is made in these Regulations shall be determined in accordance with the latest edition of "Standard Methods for Examination of Water and Wastewater", published by the American Public Health Association. Sampling methods, location, times, durations and frequencies are to be determined on an individual basis subject to the stipulations and general conditions of the discharger's Local and State Discharge Permits. All such tests shall be at the owner's expense.
- 4.13 No statement contained in this article shall be construed as preventing any special agreement or arrangement between the Town of Cheshire and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the Town of Cheshire for treatment, provided that such agreement do not contravene any requirements of existing local, State, or Federal Regulations and are compatible with any User Charge and Industrial Cost Recovery System in effect.
- 4.14 Upon the promulgation of the Federal Categorical Pretreatment Standard for a particular industrial subcategory, the Federal Standard, if more stringent than limitations imposed under these Regulations for sources in that subcategory shall supersede the limitations imposed under these Regulations.
- 4.15 No user shall increase the use of process water in an attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in the Federal Categorical Pretreatment Standards, or in any specific pollutant limitations which may be developed by the Director or the Commissioner.
- 4.16 Each user shall provide protection from accidental discharge of prohibited materials or other substances regulated by these Regulations. Facilities to prevent accidental discharge of prohibited materials shall be provided and maintained at the owner or user's own cost and expense. The Director may require that plans showing facilities and operating procedures be submitted for review and approval prior to construction of the facilities.

- 4.16(a) Following an accidental discharge, the user shall immediately notify the Director and within five (5) days following the accidental discharge, the user shall submit to the Director and the Commissioner a detailed written report describing the nature and cause of the discharge and the measures to be taken by the user to prevent similar future occurrences. Such notification shall not relieve the user of any expense, loss, damage, or other liability which may be incurred as a result of damage to the WPCF, fish kills, aquatic plants, or any other damage to person or property; nor shall such notification relieve the user of any fines, civil penalties, or other liabilit6y which may be imposed by the Regulations or other applicable law.
- 4.16(b) A notice shall be permanently posted on the user's bulletin board or other prominent place advising employees whom to call in event of a dangerous discharge. Employers shall insure that all employees are advised of the emergency notification procedure.
- 4.17 No person shall hereafter dispose of or dump the effluent of a septic tank, cesspool or privy vault in or upon any place situated in the Town of Cheshire except such place as shall be set aside, operated and maintained by the Town of Cheshire specifically for that purpose.
- 4.18 No person shall engage in the business of dumping septic tanks, cesspools, or privy vaults effluent until he shall have obtained from the Superintendent, a permit for the operation of such vehicle used in said business. A fee of \$100.00 or currently approved rate by the WPCA shall be charged per year, per truck, and each permit will be renewable as of January 1st of each year.
- 4.19 Persons may dump effluent from septic tanks, cesspools and privy vaults at the Cheshire WPCF during the hours posted. These hours shall be established by the Superintendent. Dumping may be done at other times only upon written permission of the Health Official which shall be granted only upon showing of an imminent danger to health. After said permission is granted, an appointment will have to be made through the Superintendent.
- 4.19(a) Prior to any disposal of dumping of such effluent, there shall be first submitted to the Town employee stationed at the aforesaid place, a fully executed form available from the Superintendent, and it shall be ascertained that the amount of effluent to be disposed of or dumped substantially corresponds with the amount of waste contained in the septic tank, cesspool or privy vault serviced or cleaned. A fee of \$10.00 per 1,000 gallons or fraction thereof shall be charged for each deposit.

4.20 No person shall dispose or dump the effluent of any septic tank, cesspool or privy vault in or upon any premises situated in the Town of Cheshire, unless the effluent shall have been removed from a septic tank, cesspool or privy vault situated within the Town of Cheshire.

5.0 FEES

There shall be established a schedule of fees and charges in connection with the use, operation, and maintenance of the sewage collection system of the Town of Cheshire, to be imposed upon the owners of the properties served.

5.1 CONNECTION FEES

- 5.1(a) Each connection shall be charged a "Capacity Fee" in accordance with a schedule of rates established and adopted by the Water Pollution Control Authority and administered by the Director and payable at the time and place set forth in said schedule. In addition, if there is a new sewer constructed by the Town, or a sewer that has had an assessment placed on a property, that fee is also required to be paid in addition to the Capacity Fee.
- 5.1(b) The charges for the use of public sewers shall draw the same interest from the date they become due as taxes upon real property and shall be a lien upon the premises connected until paid, and the Town shall have the same remedies for the collection thereof, with interest, costs and penalties as it has by law for the collection of taxes upon real property.
 - 5.1 c There shall be established an assessment of benefits in accordance with Chapter 103 and all other applicable provisions of the General Statutes of the State of Connecticut.

5.2 ANNUAL OPERATING FEES

- 5.2(a)The WPCA set annual operating fees to be paid by all users of the system. These rates will include a residential Rate and a Commercial/Industrial Rate.
- 5.2(b) The Residential rate shall be a Flat Fee per single family household. The WPCA may set a rate for qualified seniors that will be different from the Residential rate. All multifamily households will be charged at the Commercial/Industrial rate.
- 5.2(c) Any residential property that is connected to the sewer during the billing year, shall receive a prorated bill for the portion of the year that the property is connected.
- 5.2(d) All condominiums with individual water meters will be charged at the Single Family rate. Condominiums with a common water meter will be charged at the Commercial/Industrial rate.

- 5.2(e) The Commercial/Industrial rate will be set annually by the WPCA, and applied against the reported water usage provide by the South Central regional Water Authority to arrive at an annual invoice.
- 5.2 (f) For users that use substantial amounts of water that is not discharged to the sewer (i.e. irrigation, cooling towers, etc.) they may petition the WPCA to install a "subtraction meter" at their own expense, which will be read annually by the owner and reported to the WPCA, and that amount of water will be removed from the billing. This meter must be maintained, and is subject to inspection by the WPCA or their designee. If the meter is found to be underreporting, the user will be subject to full charges for the preceding year, which will continue until the meter is properly repaired to the satisfaction of the WPCA.
- 5.2(g) For users that have water consumption in excess of 100,000 gallons per day, or who have in excess of 1,000 linear feet of private sewer that connects to the town sewer, they are required to install, operate and maintain a sewer flow meter. This meter shall be accessible by the town on a daily basis for the purposes of reading. In addition, the user shall report their readings to the WPCD monthly. These totals will be used in conjunction with the Commercial/Industrial rate to arrive at an annual sewer bill for this property/ies. . If the meter is found to be underreporting, the user will be subject to the usage for the preceding year, which will continue until the meter is properly repaired to the satisfaction of the WPCA.

6.0 PROTECTION FROM DAMAGES

- No person shall maliciously, willfully, or negligently break, damage, destroy, deface or tamper with any structure, appurtenance or equipment which is a part of the Town of Cheshire sewage or equipment which is a part of the Town of Cheshire's sewage collection system. Any person violating this provision shall be subject to arrest and prosecution for violation of Section 53A-116 or 53A-117 of the Connecticut General Statutes.
- 6.2 Any person who, by reason of the violation of the provisions of these Regulations or other improper use of the Town of Cheshire's sewage collection system or WPCF or any of its branches, appurtenances, or connections, shall cause damage to said Town of Cheshire's sewage collection system or WPCF shall become liable to the Town of Cheshire for all costs and expenses, including attorney's fees, that may be incurred by the Town of Cheshire for the correction of any such damage. Specifically excluded from the town sewer system are sump pumps, yard drains, roof drains or other fixtures that discharge stormwater to the town's system. The Town of Cheshire shall have the right to recover such costs and expenses, including attorney's fees, from any such person by appropriate action at laws in a court of competent jurisdiction. The right of the Town of Cheshire to be reimbursed for any costs and expenses, including attorney's fees, incurred by it by reason of such damage, shall be an additional remedy and such person shall also be subject to penalties contained in these Regulations for violation of its provisions.

7.0 JURISDICTION

7.1 In the administration of these Regulations, the public sewer system, including the building sewer, shall be supervised and administered by the Director and all other matters relating to sewers shall be within the jurisdiction of the Water Pollution Control Authority or such other official or department of the Town of Cheshire as may hereafter be designated in the Town of Cheshire.

8.0 POWER AND AUTHORITY

- 8.1 The Superintendent and other duly authorized employees of the Town of Cheshire, bearing proper credentials and identification, shall be permitted to enter upon all properties for the purpose of inspection, observation, measurement, sampling, and testing in accordance with the provisions of these Regulations.
- 8.2 While performing the necessary work in private properties referred to in Section 8.1 above, the Superintendent and other duly authorized employees of the Town of Cheshire shall observe all safety rules applicable to the premises established by user. The user shall be held harmless for injury or death to the Town of Cheshire employees and the Town of Cheshire shall indemnify the user against loss or damage to its property by the Town of Cheshire employees and against liability claims and demands for personal injury or property damage asserted against the user and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the user to maintain safe conditions as required in Section 4.10.
- 8.3 The Superintendent and other duly authorized employees of the Town of Cheshire bearing proper credentials and identification shall be permitted to enter all private properties through which the Town of Cheshire holds an easement for the purposes of repair and maintenance of any portion of the sewerage 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 said easement pertaining to the private property.

9.0 PENALTIES

- 9.1 Any person found to be violating any provision of these Regulations, except Section 6.1 which requires arrest, shall be served 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 such violations.
- 9.2 Any person who shall continue any violation beyond the time limit provided shall be fined in accordance with the Ordinances of the Town of Cheshire.
- 9.3 Any person who is found to be in violation of any of the provisions of these Regulations shall become liable to the Town of Cheshire for any expense, loss, or damage occasioned by the Town of Cheshire by reason of such violation.
- 9.4 Any person who is found to be in violation of Section 25-54i of the Connecticut General Statues as amended shall be subject to a monetary penalty or forfeiture under Section 25-54q of the Statutes.
- 9.5 Fines shall be no less than \$100 per day per offense, with a cumulative total not to exceed \$10,000 per single family household. In the case of other than single family homes the fine shall be no less than \$100 per day, with a maximum as determined by the damages to the town's system and the cost of treating the excessive or detrimental flow, including the cost of any fines imposed on the town for noncompliance associated with the non-compliant flow.

10. SEVERABILITY

10.1 If any article, section, paragraph, subdivision, clause, or provision of these Regulations shall be adjudged to be invalid by a court of competent jurisdiction, such adjudication shall only apply to the article, section, paragraph, subdivision, clause, or provision so adjudged and the remainder of these Regulations shall remain valid and effective provided effect can be given thereto without such invalid part or parts. These Regulations shall supersede all previous Sewer Regulations as adopted and enacted by the Water Pollution Control Authority of the Town of Cheshire.

11.0 EFFECTIVE DATE

11.1 These Regulations shall take effect on February 9, 1983, at 12.01 A.M. and shall supersede all previous Regulations established by the Water Pollution Control Authority.

TOWN OF CHESHIRE Water Pollution Control Authority

Raymond F. Bahr Jr., Chairman

Attest: Shirley C. Kreidel

Secretary

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JULY 27, 1987

- 3.8(a) All applicants seeking a permit to connect to the public sewer are required, at that time, to connect the entire system of any building to the public sewer.
- 3.8(b) In extraordinary circumstances, and for good cause shown by the applicant, the Water Pollution Control Authority may permit a partial connection to the public system. In no event, however, shall a partial connection be allowed unless the remaining private system (not connected to the public sewer) meets the requirements of the Public Health Code. In allowing a partial connection, the Authority shall determine from the information presented by the applicant that a full connection is impossible or unfeasible given any one or a combination of any of the following:
 - 1. The unique configuration of the lot;
 - 2. The topography of the lot;
 - 3. The location of natural resources of the lot;
 - 4. The placement of existing improvement on the lot; or
 - 5. The excessive and disproportionate cost of such complete connection.
- 3.8© A separate and independent building sewer shall be provided for every building lot, or parcel of land owned separately by one owner, upon which a building or buildings are constructed. Multiple buildings existing on the same lot shall be served by a single building sewer only with the approval of the Water Pollution Control Authority.

TOWN OF CHESHIRE Water Pollution Control Authority

By: Kenneth C. Stevens Chairman Pro Tem July 27, 1987

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS SEPTEMBER 28, 1988

12.0 FEASIBILITY AND FINAL APPROVALS OF SANITARYSEWER PLANS

- 12.1 Whenever an application for feasibility and/or final design approval of any proposed sewer plan is submitted to the Authority for review and action, the provisions of Section 12.0 of the Regulations shall apply. No such application shall be considered an application for Authority action pursuant to Section 7-236a of the Connecticut General Statutes. Any application made seeking Authority action pursuant to Section 7-246a shall be filed pursuant to the provisions of Section 12.10 of the Regulations.
- 12.2 Approval shall be a two-step process consisting of the following:
 - A. Feasibility approval. The WPCA shall determine that the plans detail a sanitary sewerage system which is generally capable of construction and capable of being connected to the Town of Cheshire public sanitary sewer system. Such approval is preliminary, however, and not intended to constitute conclusive or final approval.
 - B. Final approval. The WPCA shall determine that the plans detail a sanitary sewerage system which can be constructed and used for sanitary sewerage purposes. The WPCA, by issuing final approval of the plans, thereby agrees that the system detailed in the plans is acceptable and that it complies with the rules and regulations of the Cheshire Water Pollution Control Authority.
- 12.3 Review of a proposed sanitary sewer plan for feasibility or final approval may be had only after submission of an application for same. Except where required by the public health, safety, and welfare, no application for either feasibility or final approval will be accepted for review by the Cheshire the Cheshire WPCA if, the area in question is not contained in the current Facilities Plan, and the design plan of the Cheshire Wastewater Treatment Plant. Applications are available in the WPCA Office and must be submitted ten (10) days before the regular meeting of the Authority and must be accompanied by the requisite fees and the following submittals:
 - A. Submittal requirements for feasibility approval:

- 1. Letter introducing project
- 2. Locus Plan
- 3. Topographic plan (max. scale horizon6tal 1"=200', vertical 1"=5").
 - a. Limit of immediate service area with proposed sewer plotted.
 - b. Limit of entire tributary area.

B. Submittal requirements for final approval:

- 1. Separate drawings should be prepared for the sanitary sewers. Drawings should be prepared at the Town's standard scale of 1"-40' horizontal and 1"=4' vertical.
- 2. Contours at a two-foot vertical interval and/or centerline elevations at fifty foot intervals.
- 3, Location of buildings and building connections.
- 4. Sill elevations.
- 5. Existing and/or proposed utilities.
- 6. Other major physical features.
- 7. Final flow computations (average daily and peak flow rates) for:
 - a. Immediate service area.
 - b. Future service area.

C. Miscellaneous submittals.

 The applicant shall advise the WPCA if the proposed sanitary sewer system (or any part thereof) is to be retained in private ownership or if same (or part thereof) is intended to become a part of the public sanitary sewer system. 2. If the applicant intends to obtain easements in connection with construction of the proposed sanitary sewer system or in connection with future construction of extensions of the system, such easements must be shown on the plans submitted to the WPCA in connection with the referenced approvals. The applicant must also advise the WPCA of the intended grantee (for example, the Town or the individual property owner) of such easement or easements.

12.4 Further conditions of approval are as follows:

- A. All sewer plans and specifications are to be approved by the Water Pollution Control Authority, and the Cheshire Town Engineer.
- B. All transfers of property in the subject development shall be encumbered by written waiver by each grantee to any right to appeal any benefit assessment which the Town may levy on such property; however, each grantee may reserve the right of appeal regarding supplemental sewer assessments that the Town may levy.
- C. A written agreement, setting forth all conditions which the WPCA may require, shall be executed by the developer and the WPCA. NO zoning or building permit shall be issued until such agreement is signed.
- D. All costs connected with the proposed sewer system shall be borne by the developer.
- E. Neither feasibility approval nor final approval confers a right to connect an individual property to the sewer system; the WPCA explicitly reserves the right to reject such a connection in its sole discretion through issuance of its Sewer Connection Permit.
- F. A permit to connect will be issued by the WPCA only if a project's sanitary sewer plan has received final approval and if the Authority determines that capacity at the Wastewater Treatment Plant exists for the project.

- 12.5 Final approval issued in connection with a site plan application shall be valid for a period of three (3)) years from the date site plan approval is given by the Cheshire Planning and Zoning Commission. Extensions of the WPCA final approval for additional one-year periods may be given by the WPCA, by resolution, upon good cause shown, and if, in its discretion, the WPCA finds that substantial compliance has been made with the approved site plan; that is, that work on the public improvements and sewer system has been completed, or substantially completed.
- 12.6 Final approval issued in connection a special permit application shall be valid for period of three (3) years from the date special permit approval is given by the Cheshire Planning and Zoning Commission. Extensions of the WPCA final approval for addition one-year periods may be given by the WPCA, by resolution, upon good cause shown, and if, in its discretion, the WPCA finds that substantial compliance has been made with the approved special permit; that is, that work on the public improvements and sewer system has been completed, or substantially completed.
- 12.7 Final approval issued in connection with a subdivision application shall be valid for a period of three (3) years from the date subdivision approval is given by the Cheshire Planning and Zoning Commission. Extensions of the WPCA final approval for addition one-year periods may be given by the WPCA, by resolution, upon good cause shown, and if, in its discretion, the WPCA finds that substantial compliance has been made with the approved special permit; that is, that work on the public improvements and sewer system has been completed, or substantially completed.
- An applicant may seek feasibility and/or final approval from the WPCA of a phased or installment sanitary sewer plan. Such request shall be accompanied by plans detailing, phase by phase, each part of the plan and the timetable of its planned construction. Construction shall proceed in consecutive order of the numbered sections.
- 12.9 Nothing in this section shall be construed to amend or supersede the Town of Cheshire Facilities Report (dated September, 2012) especially as that report regards areas which are currently sewered, those which are planned to be sewered at some point in the future, and those for which no plans for sewering exist.

Kenneth E. Neumann, Chairman Water Pollution Control Authority September 28, 1988

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JUNE 9, 1994

- 1.16 Cooling Water is process water generally used for cooling purposes to which the only pollutant added is heat and which has such characteristics that it may be discharged to a natural outlet in accordance with Federal, State, and Town laws and regulations (but which may be, consistent with Section 4.1(b), discharged to a sanitary sewer).
- 1.19 <u>Domestic Sewage</u> is sewage that consists of water and human excretions or other waterborne wastes incidental to the occupancy of a residential building or non-residential building but no wastewater from water softening equipment, commercial laundry wastewater, and blowdown from heating equipment.
- 4.1 No person shall discharge or cause to be discharged any unpolluted waters such as stormwater, groundwater, roof runoff, (or) subsurface drainage, to any sanitary sewer.
- 4.1(a) Cooling water may be discharged to a sanitary sewer provided a permit is obtained pursuant to Section 4.1(b).
- 4.1(b) A person intending to discharge cooling water into the Cheshire sanitary sewer system shall, no later than ninety (90) days prior to the anticipated discharge, obtain a discharge permit from the Authority. The application for the permit shall be made on forms provided by the Authority and shall be accompanied by a report detailing the specifics of the proposed discharge so as to enable the Authority to determine that the proposed discharge meets the requirements of these Regulations and other application specifications, codes, and laws. The application shall be signed by the owner of the premises to be served or his authorized agent. The application must be submitted a minimum of ten (10) days before the regular meeting of the Authority and must be accompanied by the required fee. Upon approval of the application, a permit shall be issued. Permits to discharge into the public sewer may be revoked and annulled by the Director at any time for violation of these Regulations or any other applicable laws, codes or regulations. The Town of Cheshire shall be held harmless as a consequence of said revocation or the cause thereof. All other parties in interest shall be held to have waived the right to claim damages from the Town of Cheshire or its agent/s on account of such revocation. Any person aggrieved by the decision of the Director may appeal to the Water Pollution Control Authority.

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JUNE 9, 1994

Received For Record June 9, 1994 at 10:50 A.M. and Recorded by Carolyn Z. Soltis Town Clerk

Kenneth E. Neumann, Chairman Water Pollution Control Authority

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS DECEMBER 1, 2005

The Sewer Regulations of the Town of Cheshire are hereby amended by adding a new Section to be numbered 12.10, which Section shall read as follows:

ALLOCATION OF CAPACITY: AWARD OF CAPACITY: EXTENSIONS: TREATMENT OR DISPOSAL OF WSTEWATER: APLLICATIONS:

The Authority has determined that in order to monitor and control the use of the remaining capacity of the Town's Water Pollution Control Plant and to control the use of any remaining capacity so as to benefit the economic and orderly growth and development of the Town, and to follow The Conservation and Development Plan and Map of the State of Connecticut, these Regulations instituting an allocation plan and procedures to manage the use of the remaining capacity of the plant are hereby adopted.

Α.

- 1. Effective December 1, 2005, for all applications for connection to the Town's existing sanitary sewer lines, except as provided in Section 12.10 (D) of these Regulations, the Director of Public Works is authorized to issue connection permits provided the applicants otherwise comply with the Sewer Regulations for the following categories:
 - a. By property owners seeking a building permit or Certificate of Occupancy for new construction on approved single residential lots, which do not require public or private extension of the sanitary sewers.
 - b. By property owners who seek a building permit for an addition to an existing structure or use or a change in use which structure or use is presently connected to a public sanitary sewer line, provided in the case of commercial or industrial uses, the additional estimated flow for such addition or change in use does not exceed two hundred six(206) gallons per day or the actual flow for the use already permitted prior to the addition or change in use. Any proposed addition or change in use whose flow rate exceeds such estimated flow shall require application to the Authority for approval of a connection permit and award of capacity.

- c. By property owners who have been granted final design approval by the Authority for extensions of the public sanitary sewer system for a project for which the sewers have not yet been extended provided the extension does not go into an area that 1) is not included as an area to be sewered in the current townwide Sewer Facilities Plan or which 2) is inconsistent with the current state Conservation and development Plan.
- D. The following rules and regulations shall be effective January 2, 2006 for all applications for extensions of sanitary sewers into new areas and development of vacant land in areas served by existing sanitary sewer lines which are to be developed as a commercial use or industrial use or for multifamily or multiple residential units:
 - 1. No applications for the extension of sanitary sewers shall be granted for any property lying in an area which1) is not included as an area to be sewered in the current townwide Sewer Facilities Plan or which 2) is inconsistent with the current state Conservation and Development Plan.

2.

 Any other application for the proposed extension of the sanitary sewers to areas otherwise permitted in the existing Facilities Plan or any other proposal for wastewater treatment or disposal at the Water Pollution Control Plant and for determination of and for award of capacity remaining shall require Authority approval.

4. .

5. Applications for extensions to areas classified as areas to be sewered or infill areas within the townwide Sewer Facilities Plan, shall be considered as priority areas for service.

- E. The authority shall continue to monitor the flows at the Water Pollution Control Plant on a monthly and annualized basis, including the additional flows that may be granted pursuant to these Regulations. The Authority, therefore, specifically notes that its remaining capacity estimate, standards for allocation of flows, and categories and award of connection permits or remaining capacity or authority to extend sewers or for wastewater treatment or disposal may be increased, decreased, delayed, or prohibited at any time by modification of these Regulations or by its analysis of the impact and location of any application. Any property owner seeking any connection permit from the Director or an award of capacity by the Authority should consult with the Director prior to creating development plans for any property for which connection to the Town's sanitary sewers is contemplated or necessary for approval by any land use regulatory agency or enforcement officer.
- F. Any connection permit or award of capacity for additions to existing uses or structures exceeding a sanitary sewage flow rate of two hundred six (206) gallons per day or for extension of sanitary sewers permitted areas or wastewater treatment or disposal shall expire two (2) years from the date of approval by the Authority, unless an application for renewal is applied for not less than thirty (30) days prior to the expiration date. The Authority reserves the right, in its sole discretion, to refuse to renew any award of capacity if, in its opinion, it is in the best interest of the Town to do so.
- G. No connection permit or any other proposal for wastewater treatment or disposal or grant of Authority to extend sewer lines or an award of capacity shall be approved for any proposed use if the estimated date for occupancy for the proposed use or uses or wastewater treatment or disposal is longer than two (2) years from the date of the approval of a permit or award of capacity by the Authority. The Authority will consider phasing of occupancy, if appropriate.
- H. Any application to the Authority for the extension of sanitary sewers in any areas permitted by these Regulations and an award of capacity shall include but not necessarily be limited to the following:
 - 1. Feasibility approval pursuant to Section 12.0 of the Sewer Regulations.
 - 2. An approved final design pursuant to Section 12.0 of the Sewer Regulations.
 - 3. A proposed Developer's Agreement as set forth in Section 12.4 of the Sewer Regulations for the proposed extension acceptable to the Authority and the Town Attorney.

- 4. Estimated date of occupancy of the proposed use or, if multiple structures, each structure for which a Certificate of Occupancy is required.
- 5. Whether the applicant will be developing the proposed property in phases and, if so, all information concerning the phase, and the number of phases, etc.
- 6. Assessment of the property with respect to the current Conservation and Development Map and Plan of the State of Connecticut.
- 7. Such other data or information as may be request by the Director or the Authority.
- I. Any application to the Authority for any proposal for wastewater treatment or disposal of any other kind shall include all details of the proposal and all information necessary for the Authority to make an informed decision based upon the Sewer Regulations.
- J. Wherever the existing Sewer Regulations are inconsistent with these amended Regulations, these amended Regulations shall prevail.
- K. These amended Sewer Regulations shall become effective December 1, 2005.

Stephen H. Eberle, Chairman Water Pollution Control Authority December 1, 2005

AMENDMENTS TO THE CHESHIRE SANITARY SEWER REGULATIONS JUNE 26, 2009

Regulations – Defined Terms Adopted by Water Pollution Control Authority on June 26, 2009

Article One of the WPCA Regulations shall be amended to add the following definitions:

"Benefit Assessment means a charge imposed by the Authority against a property to recover the costs associated with the acquisition, construction, or upgrading of wastewater collection, conveyance, or treatment facilities, including all related costs permitted to be assessed under state law. The amount of such assessment shall not exceed the special benefit accruing to the assessed property."

"Extension means (i) an extension of any existing Public Sewer to serve properties located beyond the area served by the Town and/or (ii) a connection of any Building to any such extension of the Public Sewer."

"Capacity Fee means a charge imposed on a property owner to reflect the increased demand on the capacity of the Town Sewer System caused by the connection of the property owner to the Public Sewer or an increase in volume of Sewage discharged by any property owner already connected to the Public Sewer."

"<u>User Fee</u> means the charge imposed on a User of the Town Sewer System to recover the operating costs of such system, including but not limited to costs associated with the operation, maintenance and routine repair of the Town Sewer System."

Capacity Fee Regulation

Article Five of the WPCA Regulations shall be amended by adopting the following new section, Section 5.4:

"There shall be established a schedule of Capacity Fees to be charged and collected by the Water Pollution Control Authority. Such Capacity Fees shall be imposed upon (i) all property owners that connect to the Public Sewer and/or (ii) all property owners that increase capacity through an existing connection to the Public Sewer.

- 5.4.1 Capacity fees are due and payable in full before a connection is made or a capacity increase is allowed.
- 5.4.2 As used in this Section 5.4, 'connect to the Public Sewer' and/or 'connection' shall include any of the following if made on or after the effective date of this regulation:

- a. a connection of any Building to the existing Public Sewer (excluding those Buildings on property for which a Benefit Assessment was imposed prior to the effective date of this regulation); and/or
 - b. the Extension of any existing Public Sewer."

Capacity Fee Schedule

Adopted by Water Pollution Control Authority – June 26, 2009

The current Capacity Fee is based on \$13.91 per daily gallon of wastewater production potential determined by the water meter size of the connection. New connections will be charged the Capacity Fee for the connection's water meter size, as set forth in the table below. Existing connections that increase the size of their water meter will be charged the difference between the Capacity Fee linked to the original water meter and the Capacity Fee linked to the new larger water meter.

Meter Size	Gallon per day Production Potential	Capacity Fee
5/8"	266	\$ 3,700
3/4"	293	\$ 4,076
1"	665	\$ 9,250
1.5"	1,330	\$ 18,500
2"	2,128	\$ 29,600
3"	4,256	\$ 59,200
4"	6,650	\$ 92,500
6"	13,300	\$185,000
8"	33,250	\$462,500

AMENDMENT TO THE CHESHIRE SANITARY SEWER REGULATIONS July 29, 2021

Article Five of the Town of Cheshire WPCA Sanitary Sewer Regulations ("WPCA Regulations") is hereby amended, following a public hearing held on **Thursday**, **July 29, 2021 at 7:00 PM**, by adopting a new Capacity Fee Schedule to replace the previously adopted version, adopted on June 26, 2009, as follows and said amended version is inserted at the end of Section 5.4 of the WPCA Regulations. The remainder of Section 5.4 and the Regulations remain unaffected and unchanged by this amendment. The amendment is as follows:

The WPCA has determined that to remain consistent with the Town's Zoning Regulations and Town Plan of Conservation and Development, as well as the WPCA Regulations and the Connecticut General Statutes, the Capacity Fee Schedule is hereby amended with respect to connections within the Interchange Special Development District as follows:

New Developments

- 1. Interchange Special Development District ("I-C.S.D.D.")
 - a. The I-C.S.D.D. zone is defined in Section 45B of the Cheshire Zoning Regulations. Projects within the I-C.S.D.D. shall be known as "Interchange Special Development Projects." Any development in the I-C.S.D.D. must be served by public water and sewer and have frontage and access to Connecticut Route 10 (Highland Avenue), or contiguous to and coordinated with an approved I-C.S.D.D. project. The Interchange Focus Area is defined in the 2007 Plan of Conservation and Development, as amended, to facilitate development of a mixed-use commercial center. The area is loosely bound by Connecticut Route 10 to the east, I-691 to the south, Dickerman Road to the west and the Southington Town line to the north.

New connections approved in the I-C.S.D.D. shall be charged the Capacity Fees as set forth in the table below.

a.	Residential: Single Family Homes, Apartment Units, Condominiums	\$ 1,200 per unit
b.	Commercial (non-residential), Industrial, Motels, Hotels and Retail,	\$ 2,200 (See Note 1) per acre of developable land (as shown on an approved site plan) inclusive of building(s) and parking. Easements, open space, wetlands and land determined to be undevelopable shall not be included. Charges are due for the entire parcel unless a phasing plan has been approved.

Notes: (1) The capacity fee for a category "b." development may be adjusted at the sole discretion of the WPCA and established during the feasibility application process when compared to the Capacity Fee Schedule based on water meter service size from other sewered areas in Cheshire, to result in the lesser of the two fee calculations being charged.

2. All other Town of Cheshire Approved Sewer Service Areas (Excluding the I-C.S.D.D. Zone and Existing Connected Parcels)

a. The current Capacity Fee is based on \$13.91 per daily gallon of wastewater production potential determined by the water meter size of the connection. New connections shall be charged the Capacity Fee for the connection's water meter size, as set forth in the table below.

Meter Size	Gallons per day Production Potential	Capacity Fee
5/8"	266	\$ 3,700
3/4"	293	\$ 4,076
1"	665	\$ 9,250
1.5"	1,330	\$ 18,500
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4"	6,650	\$ 92,500
6"	13,300	\$ 185,000
8"	33,250	\$ 462,500

3. Existing Connections in Town of Cheshire Sewer Service Areas (Excluding the I-C.S.D.D. Zone)

a. Existing connections that increase the size of their water meter will be charged the difference between the Capacity Fee for the original water meter and the Capacity Fee for the new larger water meter.

TOWN OF CHESHIRE Water Pollution Control Authority

By: John Perrotti Chairman July 29, 2021