# **RESOLUTION OF THE**

# WALKER TOWNSHIP MUNICIPAL AUTHORITY ADOPTING THE RULES AND REGULATIONS

# **WASTEWATER SERVICE**

**GOVERNING THE FURNISHING OF** 

IN WALKER TOWNSHIP, HUNTINGDON COUNTY, PA

# Amended by resolution:

August 8, 2011
February 13, 2012
August 13, 2012
November 21, 2016
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# Walker Township Municipal Authority Wastewater System Rules and Regulations

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# WALKER TOWNSHIP MUNICIPAL AUTHORITY WASTEWATER RULES AND REGULATIONS

Rules and Regulations governing the use of public sewers and drains, the installation and connection of building sewers, and the discharge of water and wastes into the public wastewater system and providing penalties for violations thereof.

WHEREAS, the Federal government has enacted and amended the Federal Water Pollution Control Act now known as the Federal Clean Water Act (33 U.S.C. 1150 et seq.) and the Walker Township Municipal Authority desires to remain in compliance therewith, and

WHEREAS, the Walker Township Municipal Authority desires to assure that the use of the public Wastewater System operated by it will conform to the prudent sanitary engineering practices, and

WHEREAS, the Walker Township Municipal Authority desires to regulate the use of the public Wastewater System operated by it:

NOW, THEREFORE, be it enacted by the Walker Township Municipal Authority, County of Huntingdon, Commonwealth of Pennsylvania, as follows:

#### Section 1: Definitions

1.01 Unless the context specifically indicated otherwise, the meaning of the terms used shall be as follows:

<u>Abnormal Waste</u>: Any waste having a suspended solid content or B.O.D. appreciably in excess of that normally found in municipal sewage. For the purpose of this ordinance, any waste containing more than 350 parts per million of suspended solids, or having B.O.D. in excess of 300 parts per million, shall be considered an abnormal waste regardless of whether or not it contains other substances in concentrations differing appreciably from those normally found in municipal sewage.

Application: Form upon which a prospective consumer signifies his desire for water service.

Authority: Walker Township Municipal Authority and its duly authorized representatives and employees.

<u>B.O.D.</u>: "Biochemical Oxygen Demand", the quantity of oxygen utilized in the biochemical oxidation of the organic matter in sewage or industrial waste under standard laboratory procedure in 5 days at 20 degrees C., expressed in parts per million by weight.

<u>Building:</u> Each single family dwelling unit, multiple dwelling unit, multiple use unit, store, shop, office, business, institutional commercial or industrial unit contained within any structure, erected and intended for continuous periodic habitation, occupancy or use by human beings or animals and, from which structure wastewater may be discharged into the Authority's wastewater mains, and subject to the Township's wastewater system connection ordinance, or otherwise receiving wastewater service from the Authority.

**Building Connection:** Physical connection to the wastewater system

<u>Building Sewer:</u> The pipeline constructed and owned by the property owner extending from the plumbing fixtures in a Building to the inlet of the septic tank.

<u>Connection Fee:</u> Shall mean the fee or charge imposed by this Authority under Act 203 of 1990, as amended, payable upon connection of a building to the wastewater system

<u>Developer:</u> Any person who desires to construct, at his own cost and expense, a wastewater smain or other extension to serve any one or more buildings and to connect such system extension to the wastewater system.

<u>E.D.U.</u>: (Equivalent Dwelling Unit): An amount of waste equal to the amount usually and typically produced in a single-family dwelling unit, in volume, strength, and character as determined by the Authority.

<u>Engineer:</u> A registered professional engineer retained by the Authority, including any authorized member of the staff of such engineer.

<u>Effluent Pump:</u> A device used to transport the septic tank effluent from the pump tank to the wastewater main, installed at locations where wastewater will no flow by gravity to the wastewater main or where the lateral ties to a pressure wastewater main.

<u>Industrial Wastes:</u> Any liquid, gaseous, or water borne wastes from industrial processes or commercial establishments.

<u>Inspector:</u> The person or persons appointed by the Authority to inspect the wastewater system (including both public, semi-public, and private wastewater systems), service lines, connections, meters and all other connections between building conduits and the wastewater mains.

<u>Lateral</u>: That part of the wastewater system including the wye, saddle, and pipe extending from the wastewater main to the property line (or property lateral), as applicable.

May: Is permissive

Meter: That part of the water system which registers and records the consumption of water

<u>Multiple Dwelling Unit:</u> Apartments, mobile home parks, multi-family or multi-unit, and other multi-family dwelling projects. (Does not include motels or hotels)

<u>Multiple Use Unit:</u> A combination of a single family dwelling unit, store, shop, office, business, institution, commercial, or industrial unit contained within any structure or any building determined by the Authority to have more than one use.

<u>Owner:</u> Any and all persons vested with title, legal or equitable, sole or partial, of real estate serviced by the wastewater system, including all joint tenants or other persons sharing common or joint ownership of such real estate.

<u>Person:</u> An individual, firm, company, association, society, corporation, municipality, municipality authority, or other group or entity.

<u>pH:</u> The logarithm to the base 10 of the reciprocal of the hydrogen ion concentration expressed in moles per liter. It shall be determined by one of the acceptable methods described in the latest edition of Standard Methods of the Examination of Water & Sewage, published by the American Public Health Association.

<u>Property Lateral:</u> That part of the wastewater system from the outlet of the septic tank to the lateral (property line).

<u>Pumping Tank:</u> The part of the wastewater system constituting an additional section of the septic tank. Effluent collects in such pumping tank and is pumped by an effluent pump into the wastewater main.

<u>Septic Tank:</u> The part of the wastewater system constituting a precast concrete settling tank in which settling sludge and organic solids are decomposed by anaerobic bacterial action; being designed as such by the Authority. Also includes two feet of pipe and flexible coupling at the inlet of the tank.

Shall: Is mandatory

<u>Tapping Fee</u>: Shall mean the fee or charge imposed by the Authority under Act 203 of 1990, as amended, payable upon application for connection of a building to the wastewater system.

Tenant: Any building occupant other than the owner who utilizes the services of the wastewater system.

Township: Township of Walker, Huntingdon County, Pennsylvania

<u>Treatment Agreement</u>: The sewage treatment agreement between the Authority and the Borough of Huntingdon, Huntingdon County, Pennsylvania, governing the treatment and disposal of wastewater collected in the wastewater system and septage from the septic tanks, as amended and supplemented, from time to time, which shall be incorporated herein by reference and made a part of hereof.

<u>Unpolluted water or waste:</u> Any water or waste containing none of the following: free or emulsified grease or soil; acid or alkali; phenols or other substances imparting taste and odor to receiving waters; toxic or poisonous substances in suspension, colloidal state or solution; obnoxious or odorous gases. It shall contain not more than 10,000 parts per million by weight of dissolved solids of which not more than 2,500 parts per million shall be as chloride and not more than 10 parts per million each of suspended solids and B.O.D. The color shall not exceed 50 parts per million.

<u>User:</u> The party, whether owner, tenant, agent or representative of the owner, or other occupant of a building receiving wastewater service by the Authority for one or more families or a business or institutional unit on one property owned or tenanted by the party or parties.

- 1. Residential User All premises used only for human residency and which is connected to the wastewater system.
- 2. Commercial User Any property occupied by a non-residential establishment not within the definition of an "industrial user" and is connected to the wastewater system.
- 3. Industrial User Any non-residential user identified in division A, B, C, D, E, or I of the Standard Industrial Classification Manual. Shall also include any user which discharges wastewater containing toxic or poisonous substances, or any substance(s) which cause(s) interference in the wastewater system.

<u>User Charge:</u> The annual rental or charge imposed by the Authority under Section 4B (h) of the Municipal Authorities Act of 1945, for the use or the availability of use of the wastewater system.

<u>Wastewater Main:</u> Any pipe or conduit that carries sanitary sewage or other wastes and is owned and operated by the Authority.

<u>Wastewater System:</u> The pipe, manholes, cleanouts, fittings and septic tanks and appurtenances owned and operated by the Authority, including septic tanks, pumping tanks, property laterals, laterals, wastewater mains and additions thereto or extensions thereof, in furnishing wastewater service.

#### **Section 2: General Provisions**

- 2.01 The purpose of these Rules and Regulations is to govern the public use of the Authority's wastewater system through regulation of sewer construction, sewer use, and wastewater discharges; to provide for the distribution of the costs for the Authority's wastewater system; and to provide procedures for complying with the requirements contained herein and of the treatment agreement.
- 2.02 The definitions of terms used in these Rules and Regulations are found in Section 1, above. The provisions of these Rules and Regulations shall apply to the discharge of all wastewater to any facilities of the Authority and to any portion of the wastewater system. These Rules and Regulations provide for the use of the Authority's wastewater system, regulation of sewer construction, control of the quantity and quality of wastewater discharged, wastewater pretreatment, distribution of costs, assurance that existing customers' capacity will not be preempted, approval of sewer construction plans, issuance of wastewater discharge permits, minimum sewer connection standards and conditions, and penalties and other procedures in cases of violation of these Rules and Regulations.
- 2.03 These Rules and Regulations shall apply to all users of the wastewater system.
- 2.04 Except as otherwise provided herein, the Authority shall promulgate, administer, implement, and enforce the provisions of these Rules and Regulations. The Authority shall amend, supplement, and/or explain these Rules and Regulations from time to time, as it deems necessary or appropriate.
- 2.05 Any person found in violation of these Rules and Regulations or any requirement of a permit issued hereunder, may be served with a written notice stating the nature of the violation and providing a time limit for compliance. Any such notice given shall be in writing and served in person or sent by first class mail. The notice shall be sent to the last known address of such person known to the Authority. Where the address is unknown, the notice may be made upon the owner of record of the property involved. If satisfactory action is not taken in the time allotted by the notice, violation penalties of these Rules and Regulations, or established by applicable Ordinances of the Township, shall be implemented.
- 2.06 Any person who continues to violate the discharge provisions of these Rules and Regulations beyond the time limit provided for, may be charged by the Township with commission of a misdemeanor and upon conviction thereof, shall be fined not more than the maximum amount permitted by law for each day the violation continues, may be subject to disconnection from the Authority's wastewater system or such other remedies deemed appropriate by the Authority.
- 2.07 Each day or portion thereof a violation continues shall constitute a separate violation.
- 2.08 All fees and charges payable under the provisions of these Rules and Regulations shall be paid to the Authority. Such fees and charges shall be calculated and paid as set forth herein.
- 2.09 All fees, penalties and charges collected under these Rules and Regulations shall be used for the sole purposed of constructing, improving, operating or maintaining the wastewater system of the Authority, or the retirement of debt incurred for the same.
- 2.10 All fees and charges payable under the provisions of these Rules and Regulations are due and payable immediately upon the receipt of notice thereof from the Authority, unless otherwise provided in such notice. Unpaid charges shall become delinquent and shall be subject to penalty and interest charges as set forth herein.
- 2.11 The Authority shall be permitted to enter on to any portion of the properties of any user at any reasonable time for the purposes of inspection, observation, measurement, and sampling of the wastewater discharge to ensure

that discharge to the Authority's wastewater system is in accordance with the provisions of these Rules and Regulations.

2.12 The Authority shall be permitted to enter on to all property through which the observation, measurement, sampling, repair, replacement, septic tank pumping and cleaning, and maintenance of any of the Authority wastewater system. All entry and any subsequent work on the wastewater system shall be done in full accordance with the terms of the easement pertaining to the property involved.

The Authority and its duly authorized representatives and employees shall be permitted to enter upon all property connected to the wastewater system or where the authority has facilities for the purpose of inspections, repairs, servicing, septic tank pumping/replacement, sampling, and maintaining of the Authority's facilities. This shall include entry into the building served for the purpose of repairs and inspections on a scheduled basis with the building owner. Refusal to allow access to the property or building by the OWNER will be grounds for termination of service. (Resolution 11-21-16)

- 2.13 No agent or employee of the Authority or the Township shall have the right or authority to bid the Authority by any promise, agreement or representation contrary to the letter of intent of these Rules and Regulations without formal approval of the Board of the Authority.
- 2.14 No person shall maliciously, willfully, or negligently misuse, overload, block, break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance or equipment which is a part of the Authority's wastewater system. Any person who violates this section shall be referred to the Township for prosecution of applicable fines, penalties and other appropriate criminal proceedings.
- 2.15 A finding by any court or other tribunal having jurisdiction that any part or provision of these Rules and Regulations is invalid shall not affect the validity of any other part or provision of these Rules and Regulations which can be given effect without the invalid parts or provisions.

# **Section 3: Required Connection**

3.01 The Township has enacted an ordinance requiring that each owner of any building within the Township, accessible to the wastewater system and where any part of the principal building is within one hundred fifty (150) feet of the wastewater system, including a septic tank, at his own expense, shall connect such building to the wastewater system in accordance with the Rules and Regulations within sixty (60) days after the date of official written notice to do so from the Authority, unless otherwise approved in writing by the Authority.

#### **Section 4: Failure to Connect**

4.01 In the event any owner refuses or neglects to connect within the sixty (60) day period, he shall be deemed to be in violation of the Authority's Rules and Regulations and of the ordinance described in paragraph 3.01, and the Township, or the Authority as its agent, may enter upon the property and construct the connection.

In such case, the Authority shall, upon completion of the work, send an itemized bill of the cost of the construction of the connection to the owner.

In case of neglect or refusal by owner to pay bill within thirty (30) days, the Authority may file appropriate municipal liens for such costs together with applicable penalties and interest.

No owner of a building shall connect any building to the wastewater system if the Authority determines in its discretion that the then available wastewater system capacity is insufficient to service such building.

- 4.02 Any person who fails to make a proper connection to the wastewater system within the time specified after receipt of proper notice shall be referred to the Township for the imposition of appropriate fines or penalties.
- 4.03 The Authority may commence the imposition of rates and charges applicable to the wastewater system against any person who fails to make proper connection thereto, in consideration of the availability of service, at any time after 60 days from the date of notice to connect and may file and enforce a municipal lien to collect such rates and charges together with court costs and legal interest.

#### Section 5: Conditions and Procedures for Initial Service

- 5.01 No person shall make or cause to be made any connection with the wastewater system until he has fulfilled all of the following conditions and procedures:
  - A. Any person desiring to connect a Building to the wastewater system must first make a written application in the form furnished by the Authority, at least two (2) weeks before the before the connection is to be made, stating the address location, the name of the owner and user, if other than the owner, the purpose for which service will be used, the nature of the owner's wastewater, the number of persons occupying each building, and the size, material, configuration and location of the septic tank, property lateral, lateral and/or building sewer required. No work of any nature shall commence before the issuance of the connection permit by the Authority.
  - B. The application for connection permit must be signed by the owner of the building or his duly authorized agent. The terms of the connection permit, together with these Rules and Regulations of the Authority shall regulate and control the provision of wastewater service to the building.
  - C. The application for connection permit must be accompanied by the required connection fee, tapping fee, inspection fee and any other fees and charges established by the Authority which are payable at the time of application.
  - D. The application for connection permit must contain indication of the date when the connection will be ready for inspection and the building sewer will be constructed.
  - E. The owner will be granted a connection permit only upon meeting the Authority's application and permitting procedure and upon compliance with these Rules and Regulations.
  - F. The Authority will notify the owner at the time application for connection permit is made as to the location and configuration of the lateral installed by the Authority, and if applicable, the manner in which a pre-existing septic tank can be modified to accommodate the wastewater system for purposes of making connection. The owner must construct or otherwise furnish the building sewer, septic tank, effluent pump, and pumping tank (if required) and property lateral; making the appropriate connection to the lateral; all according to specifications approved by the Authority. See Sections 6 & 7 for appropriate specifications.
- 5.02 When an application has been made for a new service connection or for reinstatement or change in an existing service, it is assumed that the building sewer and all plumbing, piping, and fixtures which will be utilized are in proper order to receive the service; and the Authority shall not be liable in any case for any accident, breaks, or leakage arising in any way in connection with the building sewer and with the acceptance of wastewater flow or failure to accept wastewater flow, or the freezing of pipes or fixtures, nor for any damage to the building which may result from the usage or non-usage of wastewater services provided to such building.
- 5.03 The owner shall notify the inspector at least twenty four (24) hours prior to the time when the building connection will be made, in order that the inspector can be present to inspect and approve the connection.
- 5.04 At the time of the inspection of the building connection, and prior thereto in accordance with applicable easements, the owner shall permit the inspector full and complete access to all pipes, septic tanks, pump tank, effluent pump, building sewer and drainage facilities in each building, and in and about all parts of the property.

No portion of the connection shall be covered over, or in any manner concealed, until after it is satisfactorily inspected and approved by the inspector by a written notation on the connection permit.

- 5.05 The Authority may require the owner to hydrostatically, pneumatically, dye or smoke test the building sewer, septic tank and/or property lateral, at the discretion of and in a manner determined by the Authority. In no case shall infiltration/exfiltration exceed one hundred (100) gallons per day per inch diameter per mile of pipe, or such other amount as shall be determined by the Authority.
- 5.06 The inspector shall signify his approval of the installation and connection by endorsing his name and the date of the approval on the connection permit.
- 5.07 Notwithstanding any other provisions to the contrary, the Authority shall at all times reserve the right to withhold the issuance of any permit for connection to the wastewater system, including by any developer, unless the applicant provides collateral or security as the Authority in its sole and absolute discretion deems adequate in the event the owner or any successor fails to complete the proper construction.
- 5.08 The Authority may refuse to permit connection of any building to the wastewater system if adequate capacity under the treatment agreement to convey and treat wastewater from such building and any other buildings for which the Authority determines to connect, is not available or otherwise legally committed to or set aside for other users.
- 5.09 Prior to making any such connections, the owner shall convey by deed to the Authority a permanent right-of-way of 10.0 feet on each side of the centerline of the property lateral and septic tank from the property line to a point 10.0 feet past the inlet of the septic tank.

# **SECTION 6: Specifications and Standards**

- 6.01 A separate building sewer, septic tank, property lateral and lateral will be required for each building whether constructed as a detached unit or as one of a pair or row. A single building sewer, septic tank, property lateral, and/or lateral may be permitted to serve a school, factory, or other permanent multiple dwelling unit or multiple use unit structure whose individual units may not be subject to separate ownership, at the discretion of the Authority.
- 6.02 No repairs, alterations or additions to any building sewer, septic tank, property lateral or lateral shall be made unless the person desiring to make them shall first make application to, and receive permission from, the Authority. No pumping or cleaning of septic tanks shall be undertaken without the consent of the Authority.
- 6.03 No user shall be allowed to permit any other persons or buildings to use or connect with his building sewer, septic tank, property lateral or lateral except upon written permission of the Authority.
- 6.04 The minimum size gravity property lateral and building sewer for any building shall be four (4) inch diameter pipe laid on a minimum grade of one eighth (1/8) inch per foot of length, and having permanently sealed water tight and gas tight joints. The size of the building sewer servicing other than detached residential units by gravity shall be considered on an individual basis of the Authority.
- 6.05 No building sewer, septic tank, or property lateral shall be installed which pass through property of persons other than the owner of the building to be serviced unless the owner of the building to be serviced obtains a right-of-way from the Authority or the person through whose property through which it will pass. The right-of-way shall be recorded with the County Recorder of Deeds. The owner of the building to be served shall be responsible for maintenance of the building sewer.

- 6.06 When an owner desires wastewater service to a building which does not have an existing wastewater main or does not have an existing wastewater main of adequate capacity in the roadway abutting the building, the owner shall be required by the Authority to extend or replace the wastewater main at his sole cost and expense as a condition of the service. Size of the wastewater main and length of the wastewater main which will have to be extended shall be determined by the engineer. The extension will require the written permission of the Authority, and, if appropriate, the receipt of proper Commonwealth permits in the name of the Authority obtained at the sole cost of the owner.
- 6.07 No building sewer, septic tank, property lateral or lateral shall be placed by any person in the same trench with a water or gas pipe or with any facility of a public service company or municipality, or within three feet of any excavation or vault, unless permitted by the Authority.
- All building sewers shall be placed with at least six (6) inches of natural ground or tamped earth between pipe and any boulder or rock strata. They shall have at least thirty (30) inches of cover mechanically tamped, in layers not to exceed twelve (12) inches. The sewers shall be laid in a straight alignment. Under driveways, they shall be placed on a six (6) inch 2RC or sand 1B or 2B aggregate base or limestone dust and backfilled with 2RC 1B or 2B aggregate or limestone dust to at least six (6) inches above the top of the pipe. Where rock is encountered on the trench bottom, over-excavate six (6) inches and backfill with 1B or 2B aggregate or limestone dust. (Resolution 081312)
- 6.09 All excavation shall be guarded with barricades to protect the public from hazard.
- 6.10 All Building sewer shall be type PSM SDR 35 PVC pipe conforming to ASTM D3034 or equal. Pipe and fittings shall have bell and spigot type elastomeric gasketed joints. Gaskets shall meet the requirements of ASTM F477. Solvent weld joints below grade are prohibited.

# **SECTION 7: Extensions of the Wastewater System**

- 7.01 Any developer shall, in addition to the other provisions hereof, comply with the provisions of this section
- 7.02 The developer will be required to sign the Authority's Developers Agreement prior to submission of plans.
- 7.03 The developer shall submit five (5) copies of plans for any proposed extension of the wastewater system to the engineer for review comments, recommendations, and approval on 24" x 36" sheets showing plan views to a scale of 1" = 50' and profiles to a scale of 1" = 50' vertically and 1" = 50' horizontally, a north point, a suitable title block date and the name of the developers' engineer and imprint of his registration seal.
- 7.04 Prior to final acceptance of any wastewater system extension by the Authority, the developer shall furnish to the Authority "Record Drawings" showing the location of all wastewater mains, manholes, cleanouts, laterals, property laterals and septic tanks relative to permanent landmarks such as buildings, trees, utility poles, or property corners; including the angle and distance between manholes or cleanouts, the top and invert elevation of each manhole and cleanout, and GPS coordinates.
- 7.05 Easements for wastewater mains, laterals, property laterals and septic tanks, constructed outside of dedicated street rights-of-way shall be recorded in the name of the Authority as stated in Section 5.09.
- 7.06 All pipe used for property laterals, laterals and wastewater main extensions shall be type PSM SDR 35 PVC pipe conforming to ASTM D3034 with elastomeric gasketed, integral bell and spigot joints. The minimum size pipe for gravity sewer main extensions shall be four (4) inch diameter.

- 7.07 Construction of wastewater facilities extensions will not be permitted until proper Commonwealth permits have been obtained in the name of the Authority by and at the sole cost and expense of the developer, and after the Authority concludes that uncommitted treatment capacity exists for such extension.
- 7.08 All wastewater main pipes shall be placed on a six (6) inch <del>2RC aggregate or sand base 1B or 2B aggregate or limestone dust base and backfilled with <del>2RC aggregate or sand 1B or 2B aggregate or limestone dust to at least six (6) inches above top of pipe. Where rock is encountered on the trench bottom, over-excavate six (6) inches and backfill with <del>2RC aggregate or sand 1B or 2B aggregate or limestone dust.</del> All pipes shall have at least forty-eight (48) inches of cover mechanically tamped in layers not to exceed twelve (12) inches. (Resolution 081312)</del></del>
- 7.09 All fittings shall be PVC conforming to ASTM D3034 or equal.
- 7.10 Manholes shall be precast, reinforced concrete manholes conforming to ASTM C-478. Manhole opening shall be thirty (30) inches in diameter. Inside diameter of the manhole shall be forty-eight (48) inch standard. Custom perform opening in manhole base to accommodate wastewater pipe at time of manufacture. Manhole bases shall have flanged bottom with a diameter which is twelve (12) inches larger than the outside of the manhole. Manholes shall have exterior waterproof coating. Seal all manhole lift holes with non-shrink grout.
- 7.11 Manhole frame shall be Allegheny Foundry Company Pattern No. 414 or equal. Manhole frame shall have a thirty (30) inch diameter opening. Manhole cover shall be Allegheny Foundry Company Pattern No. 415 or equal. Material shall be cast iron, conforming to ASTM A-48, class 30. Work "sewer" shall be embossed on cover. Water tight frame and cover shall be required where top of manhole is within the 100 year flood plain or if directed by the Authority.
- 7.12 Manholes steps shall be M.A. Industries, Inc. Type PS-4 or equal. Material shall be polypropylene, conforming to ASTM A-48, class 40. Steps shall be cast in manhole by manufacturer.
- 7.13 Flexible gasket type sealant shall be placed between all manhole sections, eccentric cone section or flat top sections and grade ring (if required) and manhole frame. Flexible gasket-type sealant shall be RUB' R-NEK butyl rubber sealant, or equal, and shall conform to Federal Specification SS-S-210A. Sealant shall be one inch size. Use two sealant strips between each manhole section.
- 7.14 Pipe gaskets shall be installed in openings accommodating service pipes. Gaskets to be Dura-Seal III by Dura Tech, Inc. or equal.
- 7.15 Manhole frame shall be fastened to eccentric cone or flat top section of manhole with two (2) three-quarter (3/4") inch strength low allow steel all threads. A three-quarter (3/4") inch lead corker shall be used with each all thread. All threads shall penetrate any and all grade rings used and manhole frame.
- 7.16 Manholes shall be located at the intersection of three or more wastewater lines, at major changes in alignment, where sampling or metering is required or at any location deemed necessary by the Authority.
- 7.17 Ready mixed concrete for flow lines shall be 3,300 psi, equivalent to Pennsylvania Department of Transportation Class A cement concrete.
- 7.18 All manholes shall be subject to a vacuum testing of 10 inches of mercury. If vacuum drops below 9 inches of mercury in one minute, the manhole does not pass.
- 7.19 All wastewater mains shall be subjected to an air pressure test specified by the Engineer, such that infiltration/exfiltration shall not exceed 100 gallons per inch of pipe diameter per mile of pipe per day.

Developer shall provide air compressor, portable air control equipment, and all necessary apparatus for testing. The duration of the test shall be determined by the Authority's inspection representative.

- 7.20 Cleanout assemblies in traffic load areas shall consist of a cast iron frame and cover with a screw type cap, Pennsylvania Department of Transportation Class A 3,300 psi concrete and PVD SDR 35 pipe and fittings.
- 7.21 Cleanout assemblies in areas other than traffic load shall consist of PVC SDR 35 pipe and fittings and PVC screw type cap and coupling.
- 7.22 Cleanouts shall be located at minor changes in alignment, singular branch lines, and along mains at a distance not to exceed 500 feet.
- 7.23 Septic tanks shall be precast reinforced concrete, Pennsylvania Department of Transportation Class A 3,300 psi, cement type 1A, ASTM C150 approximately 5.5 percent of entrapped air. Nominal size tank shall be 1,000 gallons except as listed in the Technical Manual for Sewage Enforcement Officers as published by the Department of Environmental Resources.

Septic tanks shall be precast reinforced concrete, Pennsylvania Department of Transportation Class A 3,300 psi, cement type 1A, ASTM C150 approximately 5.5 percent of entrapped air. Nominal size tank shall be 1,000 gallons for single family homes. Septic tanks for all other applications shall be sized in accordance with Commonwealth of Pennsylvania, Pennsylvania Code, Title 25, Chapter 73, Standards for Sewage Disposal Facilities. Final septic tank sizing will be approved by the Authority. (Resolution 2-13-12)

- 7.24 Septic Tanks that require effluent pumps shall have an additional pumping chamber of 500 gallon nominal capacity.
- 7.25 Septic tank shall have sealed concrete cover, inlet and outlet baffles and a six (6") inch inspection port before the inlet baffle.

Septic tank shall have a sealed concrete cover, inlet and outlet baffles and a six inch (6") inspection port before the baffle. A 24" diameter septic tank access port with a 24" riser to grade shall be provided for every sixty (60) square feet of septic tank area. Final arrangement and quantity of risers shall be approved by the Authority. Septic tanks that include a pumping tank shall also have a riser for every sixty (60) square feet of pumping tank area. Septic tank riser shall be as specified in Subsection 7.28. Septic tanks shall be placed on a six (6) inch subbase of level, compacted 2RC stone. Further, there shall be a minimum of six (6) inches of 2RC stone around all sides and on top of tank. Septic tanks shall be completely watertight. Landscape planting and other obstructions shall be kept at least six (6) feet away from outside edge of septic tank. (Resolution 2-13-12)

7.26 Septic tanks shall have openings for septic tank and pumping tank.

Septic tank installations shall undergo the following inspections by Authority personnel. Scheduling of inspections shall be the responsibility of the property owner or their representative.

- A. Initial inspection will be of properly installed stone base for septic tank.
- B. Next inspection will be once tank is set, properly leveled with inlet/outlet pipes installed, riser(s) installed, inspection port installed. Further, all tank penetrations will be properly sealed and the tank watertight.

- C. Next inspection will occur after proper stone backfilling of tank.
- D. Final inspection shall occur upon final backfill of topsoil around tank.

Failure to follow the above inspection requirements will be basis for rejection of the septic tank installation by the Authority. (resolution 2-13-12)

7.27 Septic tank inlet and outlet pipes shall have couplings.

Septic tank inlet and outlet piping shall be installed without the use of Fernco style couplings. Piping shall be properly supported with compacted 2RC stone. (Resolution 2-13-12)

7.28 Septic tank will have maximum cover of two (2) feet from the top of the tank to the finished grade elevation.

Cover material shall be strictly clean material free of rock and debris.

Septic tank will have a maximum cover of two (2) feet from the top of the tank to finished grade elevation. Cover material shall be strictly clean material free of rock and debris. A septic tank riser shall be provided which will include a tank adapter ring, riser sections and domed lid. Riser shall extend sufficiently above grade to allow ease of installation/removal and to preclude surface run-off from getting in riser. All riser sections will be sealed and tank adapter ring shall be sealed and secured to the septic tank. Septic riser shall be Tuf-Tite by Septic Solutions or approved equal. (resolution, 8-8-11)

- 7.29 (A.) An effluent pump is required at locations where lateral will not flow by gravity or where lateral ties to a pressure line. The effluent pump will be provided and installed by the owner.
  - (B.) Effluent pump shall be Scavenger II as manufactured by ABS Pump, Inc., capacity 25 gpm, total dynamic head as required, discharge 1 ½ inch, 3,450 rpm, capable of handling ¾" solids, 115 v. single phase. Pump controls shall be float switches with controls and alarm located in or near building served.
  - (C.) Effluent pump accessories are concrete pad, 1 ½" gasketed schedule 40 PVC piping, quick disconnect, check valve, ball valve and bends.
- 7.30 Depending on layout of existing wastewater collection system and/or potential for future development beyond the area in question, the required size of a wastewater main extension could vary, based upon engineer review and recommendations.
- 7.31 Laterals shall be installed while wastewater main extension is being constructed. All connections to a new wastewater main shall utilize a polyvinyl chloride (PVC) wye conforming to ASTM D3034 or equal. All connections to an existing wastewater main shall utilize a PVC saddle conforming to STM D3034. The saddle shall have a double stainless steel strap. All property laterals and laterals shall meet the specifications for building sewers contained in Section 6.
- 7.32 The Authority will make the connection of the wastewater main extension to the wastewater system. The developer shall furnish the necessary fitting and/or manhole to make the connection.
- 7.33 The wastewater mains and all appurtenances shall be subject to full time inspection by the Authority's representative at the sole cost of the developer. If the work is not satisfactory, the inspector shall advise what must be done to meet the Authority's requirements.

- 7.34 Any extensions of the wastewater system or connections to any building not located in the Township shall not be made until the owner of such building shall obtain written consent of the host Municipality and the Authority.
- 7.35 No wastewater main extension constructed by a developer will be approved for use and acceptance by the Authority until the wastewater main is formally approved by the Authority, all costs, tapping fees, (if applicable), and inspection fees have been paid, the Authority has been reimbursed in full for all inspection costs incurred by the inspector and/or engineer during construction, testing and approval, the wastewater main extension and appurtenances have been properly dedicated and conveyed to the Authority, and a two year maintenance bond has been provided to the Authority. The developer shall provide the Authority with an estimate of the system cost that will be used as a basis of the maintenance bond. The Authority must approve this figure prior to the completion of the bonding.
- 7.36 No extension of the wastewater system or connection of any building thereto shall cause the Authority to be in violation of the treatment agreement.
- 7.37 The Authority specifically reserves the right to enter into separate agreements with developers for purposes of establishing terms and conditions under which extension and connections to the wastewater system shall be performed. The terms of such developer agreements may vary from these Rules and Regulations, as the public interest requires. Reimbursements to developers as future customers connect to the dedicated lines will be in accordance with Act 203 of 1990, as amended.

# **Section 8: Maintenance and Repair**

- 8.01 The Authority shall retain ownership of and have the ultimate responsibility for the use, operation, maintenance, and repair of the wastewater system from the terminal point of the interceptors, up to and including the septic tank. The owners of any building connected to the wastewater system shall notify the Authority of any condition on his property which threatens the proper operation and integrity of the wastewater system, including but not limited to the condition and content of all septic tanks.
- 8.02 The building sewer shall be the responsibility of the owner and shall be maintained and repaired by the owner at his own cost. Any repairs of the building sewer shall be subject to the direction, approval, and inspection of the Authority.
- 8.03 The effluent pump, controls, and valving shall be maintained by the owner. Any effluent pump, controls and valving installed by the Authority, as part of the original system, shall be maintained by the owner. Maintenance shall include repairs, replacement and electricity to operate.
- 8.04 The Authority reserves the sole right at any time to excavate or allow the excavation of any wastewater system component.
- 8.05 The Authority shall in no event be responsible for maintenance, or damage resulting from wastewater escaping from the building sewer. The owner of each building connected to the wastewater system shall indemnify and hold harmless the Authority and the Township, including the payment of reasonable attorney fees, arising out of a malfunctioning building sewer.
- 8.06 The owner shall maintain the building sewer in good condition at all times. Should a break or other accident occur in the owner's property which would threaten the Authority's wastewater system or its capacity, the Authority reserves the right to immediately discontinue service without notice until such time as the condition is corrected.

- 8.07 The Authority will endeavor to check septic tank septage level at least once every three years. Should the septic tank require pumping, as determined by the Authority, the Authority will arrange for the tank to be cleaned. The owner will provide the Authority with unobstructed access to the septic tank. The owner will at no time conceal or fail to disclose the location of the septic tank. The Authority will not be responsible for any damage caused by the pumping truck in accessing the septic tank.
- 8.08 Should the owner have a pumping tank, it will also be checked and pumped, if required, as above.
- 8.09 In the case of leakage, either into or out of the wastewater system, the location of which is not readily apparent, the Authority will, upon request of the user, excavate in and about the building septic tank and/or building connection for the purpose of determining the cause for the leak. The Authority shall assume the costs of work if it is found that the leak is located between the building sewer/septic tank connection and the sewer main. If the leak is determined to be between the building sewer/septic tank connection and the building, the owner shall reimburse the Authority for the actual costs of the work required to determine responsibility and any repairs within thirty (30) days of notice thereof.
- 8.10 The Authority may at an time require any user to install in connection with his service pipes, such vents, traps, gates, or other apparatus as may be in the opinion of the Authority required for the safeguarding and protection of the Authority's or owner's property.
- 8.11 When it is necessary to replace an existing septic tank, property lateral or lateral, the Authority will replace it with one of the same size in substantially the same location as the old, unless it is determined by the Authority that facilities were damaged due to improper installation or negligence beyond control of the Authority, in which case, facilities will be replaced and charged to the owner. If the owner, for his convenience, desires these facilities at some other location, and agrees to pay all expenses of terminating the old and all the costs of new, including excavation and resurfacing, if any, the Authority will so do at the location desired, if practicable.
- 8.12 When the owner desires to replace or relocate any building sewer, the cost of such change shall be borne entirely by the owner, and shall be subject to the proper written consent of the Authority.

#### Section 9: Unlawful Use of Wastewater System

- 9.01 No person connected to the Authority's wastewater system shall discharge or cause to be discharged into the wastewater system any storm water, surface drainage, ground drainage, roof runoff, subsurface drainage, sump pump drainage, cooling water, spring water, or foundation drainage, or connect or cause to be connected to the wastewater system in any way within or without the building any pipe, tile, or other conduit which has the capacity or purpose of conveying such waters.
- 9.02 No person shall connect, cause to be connected, or allow any other person to connect to the wastewater system any building or other source of water or wastewater other than that for which the connection permit is or has been issued.
- 9.03 No person shall connect, cause to be connected, or allow any other person to connect, in any way to the wastewater system any cesspool, privy vault, or other depository of wastewater, or cause or allow any discharge from any of the depositories to the wastewater system unless otherwise approved in writing by the Authority. Any privy vault, cesspool, sinkhole, septic tank or similar receptacle which has not been designated by the Authority as part of the wastewater system shall be abandoned and, at the discretion of the Authority, shall be cleaned and filled at the expense of the owner thereof in the manner to be described by the inspector or engineer.

9.04 No person shall make, or cause to be made, any cross connection between any pipe, fixture, or other appurtenance connected in any way to the wastewater system and any public or private component of any potable water system or source whereby, in the opinion of the Authority, the potential exists for vacuums or back siphonage which could permit sanitary wastes to enter a potable water system or source.

#### **Section 10: Prohibited Wastes**

- 10.01 The discharge of excessive amounts of unpolluted water or waste to the wastewater system is expressly prohibited. The Authority reserves the right to define the amount it deems excessive in each particular instance.
- 10.02 The discharge of household garbage to the wastewater system is expressly prohibited unless such garbage is first properly shredded.
- 10.03 The discharge of wastewater to the wastewater system from any property or building, other than for which a permit has been issued in accordance with these Rules and Regulations, is expressly prohibited.
- 10.04 The discharge of any waste containing any of the following characteristics is prohibited:
  - a. Any liquids, solids or gases which by reason of their nature or quantity are, or may be, sufficient either along or by interaction with other substances to cause fire or explosion or be injurious in any other way to the sewer system or to the operation of the sewer system. At no time shall two successive readings on an explosion hazard meter, at the point of discharge into the 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.
    - Prohibited materials include, but are not limited to, gasoline, kerosene, naphtha, benzene, toluene, zylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, and perchlorates, bromates, carbides, hydrides, and sulfides and any other substances which the Authority has determined is a fire hazard or a hazard to the wastewater system.
  - b. Solid or viscous substances which may cause obstruction to the flow or other interference with the operation of the wastewater treatment facilities such as, but not limited to: Grease, garbage with particles greater than one-half inch (1/2") in any dimension, animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent 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.
  - c. Any discharge containing a BOD 5 content greater than 300 parts per million or an SS content greater than 350 parts per million.
  - d. Wastes having a pH lower than 5.5 or higher than 9.0 or having any corrosive properties capable of causing damage or hazards to structures, equipment or personnel of the wastewater system. Where the Authority deems it advisable, it may require any person discharging industrial wastes to install and maintain, at his own expense, in a manner approved by the Authority or its designated representative, a suitable device to continuously measure and record the pH of the wastes so discharged.
  - e. Any waste 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 create a toxic effect in the receiving waters of the treatment facilities.

- f. Any noxious or malodorous liquids, gases, or solids which, either singly or by interaction with other wastes, are sufficient to create a public nuisance or hazard to life or are sufficient to prevent entry into the wastewater system for maintenance and repair.
- g. Any substance which may cause the wastewater system effluent or any other product of the system such as residues, sludges, or scums, to be unsuitable for reclamation and reuse or to interfere with the reclamation process.
- h. Any wastewater with objectionable color not removed in the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions.
- i. Waste having a temperature in excess of 150 degrees F or less than 32 degrees F.
- j. Wastes containing any of the following substances in concentration exceeding those shown in the following table as measured.

0.05 mg/l arsenic
0.1mg/l cadmium
0.5 mg/l copper
0.05 mg/l cyanide (free CN)
0.3 mg/l lead
0.002 mg/l mercury
2.5 mg/l nickel
2.0 mg/l total chromium
1.0 mg/l zinc
0.005 mg/l phenolic compounds

- k. Any waste containing more than 100 milligrams per liter of non-biodegradable oils of mineral or petroleum origin.
- I. Any substance which contains radioactive wastes in harmful quantities as defined by applicable state and federal regulations.
- m. Any substance which will cause the Authority to be in violation of the treatment agreement.
- 10.05 Should the Authority determine that any person is contributing to the wastewater system any of the above substances, the Authority shall notify the person of the violation; and develop effluent limitations for such person to correct the interference with the wastewater system.
- 10.06 If, in establishing discharge restrictions, discharge limits or pretreatment standards pursuant to this section, the Authority established concentration limits, to be met by an industrial user, the Authority in lieu of concentration limits, shall establish mass limits of comparable stringency for an individual user at the request of such user.
- 10.07 No person shall discharge or cause to be discharged to any wastewater system, wastewaters containing substances subject to an applicable federal categorical pretreatment standard promulgated by EPA in excess of the quantity prescribed in such applicable pretreatment standards except as otherwise provided in this section. Compliance with such applicable pretreatment standards shall be within 3 years of the date the standard is promulgated; provided however, compliance with a categorical pretreatment standard for new sources shall be required upon promulgation.

- 10.08 Nothing in this section shall be construed as preventing any special agreement or arrangement between the Authority and any user of the wastewater system whereby the wastewater of unusual strength or character is accepted into the system and specially treated subject to any payments, surcharges, or user charges as may be applicable.
- 10.09 Any user causing the Authority to be in violation of the treatment agreement shall pay any and all costs, fees, surcharges or penalties imposed against the Authority under such agreement within thirty (30) days after a written demand there for sent by the Authority to such user.

# **Section 11: Industrial Discharges**

- 11.01 All industrial users shall file with the Authority wastewater information deemed necessary by the Authority for determination of compliance with these Rules and Regulations, the treatment agreement, Huntingdon Borough NPDES permit conditions, and state and federal law. Such information shall be provided by completion of a questionnaire designed and supplied by the Authority and by supplements thereto as may be necessary. Information requested in the questionnaire and designated by the user as confidential is subject to the conditions of confidentiality.
- 11.02 Where a person owns, operates, or occupies properties designated as an industrial user at more than one location, separate information submittals shall be made for each location as may be required by the Authority.
- 11.03 The Authority shall implement measures to ensure the confidentiality of information provided by an industrial user pursuant to these Rules and Regulations. In no event shall the Authority delegate this responsibility or disclose any claimed confidential information to any person without prior notice in writing to the owner and without providing the owner with the opportunity to seek protection of such confidential information, unless exigencies dictate otherwise.
- 11.04 When required by the Authority, the owner of any property serviced by a building sewer carrying industrial waste shall provide suitable access and such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastewater. Such access shall be in a readily and safely accessible location and shall be provided in accordance with plans approved by the Authority. The access shall be provided and maintained at the owner's expense so as to be safe and accessible at reasonable times.
- 11.05 The Authority shall consider such factors as the volume and strength of discharge, rate of discharge, quantities of toxic materials in the discharge, wastewater treatment facility removal capabilities, and cost effectiveness in determining whether or not access and equipment for monitoring industrial waste discharges shall be required.
- 11.06 Where the Authority determines access and equipment for monitoring or measuring wastewater discharges is not practicable, reliable, or cost effective, the Authority may specify alternative methods of determining the characteristics of the wastewaters discharge which will, in the Authority's judgment, provide an equitable measurement of such characteristics.
- 11.07 Measurements, tests, and analyses of the characteristics of wastewater to which reference is made in these Rules and Regulations shall be determined in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater", published by the American Public Health Association or such alternate method approved by the Authority and which comply with state and federal law. Sampling methods, locations, times, durations, and frequencies are to be determined on an individual basis subject to approval by the Authority. The user shall have the option to use; at his own expense, more complete sampling methods, locations, times, durations, and frequencies than specified by the Authority.
- 11.08 Measurements, tests, and analyses of the characteristics of wastewater required by these Rules and Regulations shall be performed by a qualified laboratory. When such analyses are required of a user, the user may, in lieu of

using the Authority's laboratory, make arrangement with any qualified laboratory, including that of the user, to perform such analyses.

11.09 Monitoring of wastewater characteristics necessary for determination of compliance with applicable pretreatment standards shall be conducted on the basis of the following schedule, unless more frequent monitoring is required by Authority other than these Rules and Regulations, or if the Authority, in their judgment, determines that the characteristics of the specific discharge warrant a different frequency monitoring:

#### **AVERAGE DAILY DISCHARGE**

#### MONITORING FREQUENCY

Less than 1,000 gpd 1,000 – 4,999 gpd More than 4,999 gpd Semi-annually Quarterly Monthly

- 11.10 Monitoring of wastewater characteristics for any purpose other than the determination of compliance with pretreatment standards shall be conducted on a frequency deemed necessary by the Authority.
- 11.11 Upon demonstration by any person that the characteristics of the wastewater discharged by that person are consistent, the Authority may reduce the frequency as may be required by Authority other than these Rules and Regulations, except in no case shall the frequency of monitoring be less than semi-annual for the determination of compliance with applicable pretreatment standards.
- 11.12 In determining the discharge characteristics factors such as continuous or batch operation, and seasonal operation and the information requirements of other provisions of these Rules and Regulations shall be considered by the Authority. The Authority may obtain wastewater samples as required to verify the consistency of discharge characteristics.
- 11.13 Fees for any given measurement, test, or analysis of wastewater required by these Rules and Regulations and performed by the Authority shall be the same for all classes of users, regardless of the quantity or quality of the discharge and shall reflect only direct cost. Costs of analyses performed by an independent laboratory at the option of the user shall be borne directly by the user.
- 11.14 If the discharge from any building causes a deposit, obstruction, or damage to any of the Authority's wastewater system, the Authority shall cause the deposit or obstruction to be promptly removed or cause the damage to be promptly repaired. The cost for such work, including materials, labor, and supervision shall be borne by the person causing such deposit, obstruction, or damage.

#### **Section 12: Pretreatment Facilities**

- 12.01 While the Authority should initially rely upon the federal categorical pretreatment standards and the terms of the treatment agreement to protect the wastewater system and receiving waters, if any wastewater which contains substances or possesses characteristics shown to have deleterious effect upon the wastewater system, processes, equipment, or receiving waters, or constitutes a public nuisance or hazard, is discharged or is proposed for discharge to the wastewater system, the Authority may:
  - a. Require pretreatment of wastewater to a condition acceptable to the Authority for discharge to the wastewater system,
  - b. Limit the quantities and rates of discharge,
  - c. Charge the user any added costs, expenses or fees of handling and treating the wastewaters not covered by existing fees or charges,

- d. Impose specific compliance schedules to meet any applicable pretreatment requirements,
- e. Require the submission of reports necessary to assure compliance with applicable pretreatment requirements,
- f. Undertake any inspection, surveillance, and monitoring deemed necessary to determine compliance with applicable pretreatment requirements,
- g. Seek any legal or equitable remedies for noncompliance by any user. Such remedies may include injunctive relief, the civil penalties specified in these Rules and Regulations, or appropriate criminal penalties under Township Ordinances or elsewhere, or
- h. Discontinue the discharge if satisfactory evidence discloses that such discharge will create unreasonable or unacceptable hazards or have unreasonable or unacceptable deleterious effects on the wastewater system.
- 12.02 When considering the above alternatives, the Authority shall assure itself that conditions of its' NPDES permit are met. The Authority shall also take into consideration cost effectiveness and the economic impact of the conditions imposed on the user. If the Authority allows the pretreatment or equalization of wastewater flows, the installation of the necessary facilities shall be subject to review. The Authority shall review and recommend any appropriate changes to the program.
- 12.03 Where pretreatment or flow-equalizing facilities are provided or required for any wastewater, they shall be maintained continuously in satisfactory and effective operation at the expense of the owner.
- 12.04 Persons required to pre-treat wastewater shall provide a statement, reviewed by an authorized representative of the user and certified to by a qualified person, indicating whether applicable pretreatment requirements are being met on a consistent basis and, if not, describe the additional operation and maintenance or additional pretreatment required for the user to meet the pretreatment requirements. If additional pretreatment or operation and maintenance will be required to meet the pretreatment requirements, the user shall submit a plan and schedules to the Authority. The plan shall be consistent with applicable conditions of the Authority's NPDES permit and applicable local, state, or federal laws.
- 12.05 All commercial users with kitchen facilities will be required to have in place a sufficient and adequately sized grease trap. The grease trap shall be installed prior to the septic tank in a readily accessible location. Grease traps shall be properly maintained and the accumulated grease properly disposed of. Records and receipts must be maintained by the commercial user showing that the grease trap(s) have been properly maintained. The Authority shall have the right to inspect the grease traps and maintenance records at anytime.
- 12.06 In the event that the federal government promulgates a regulation for a given new or existing user in a specific industrial subcategory that establishes pretreatment standard or establishes that such a user is exempt from pretreatment standards, such federal regulations shall immediately supersede the standards of these Rules and Regulations.
- 12.07 The Authority shall promptly apply for and obtain authorization from the EPA to revise limitations for those substances listed in the federal categorical pretreatment standards for which consistent removal occurs in the wastewater treatment facilities. The Authority shall not adopt or enforce discharge limitations more stringent than the requested limitations until the state or EPA act on the application.

# **Section 13: Surcharge for Certain Abnormal Wastes**

13.01 Although the sewage treatment facilities will be capable of treating certain abnormal wastes as hereto defined in Section 1, the actual treatment of such wastes may increase the cost of operating and maintaining the wastewater system. Therefore, there will be a surcharge, or surcharges, imposed upon each person discharging such abnormal waste into the wastewater system, which is intended to cover such additional cost. Such surcharges shall be in addition to the regular user charges set forth herein and shall be payable as therein

- provided. The Authority may direct such surcharges to be paid directly to Huntingdon Borough under the treatment agreement.
- 13.02 The strength of any abnormal waste, the discharge of which is to be subject to surcharge, shall be determined monthly, or more frequently as the Authority shall determine, from samples taken either at the manhole or metering chamber referred to in Sections 10 & 11, or at any other sampling point mutually agreed upon by the Authority and the producer of such waste so found by analysis shall be used for establishing the surcharge or surcharges. However, the Authority may, if it so elects, accept the results of routine sampling and analyses by the producer of such wastes in lieu of making its own samplings and analyses.
- 13.03 Surcharges shall be related to the strength of this abnormal waste to equal the increased costs to the Authority for treatment and surcharges imposed by Huntingdon Borough under the terms of the treatment agreement.
- 13.04 The surcharges provided for in this section shall be in addition to the user charges imposed by the Authority hereunder and similar resolutions imposing rates or other charges for use of the wastewater system.

#### Section 14: Billing

- 14.01 Failure to receive a timely bill from the Authority shall not exempt the user from his responsibility to make prompt payment. The presentation of a bill to the user is only a matter of accommodation.
- 14.02 Whenever ownership of a building is transferred, the new owner must file with the Authority an application for the continuation of the service as provided for in Section 19.01. Failure to do so will result in the discontinuance of the wastewater service.
- 14.03 The owner of each building is responsible for the payment of all wastewater bills.

#### **Section 15: Late Payments**

15.01 The wastewater rates and charges imposed hereunder shall be paid not later than the due date appearing on the bill. If not paid within thirty (30) days after the due date, an additional sum of five percent (5%) shall be added. If not paid within sixty (60) days after due date, the bills shall bear interest at 1 ½%. After 90 days, the bill shall be deemed delinquent, and shut off notice will be posted on the structure and mailed by certified mail to the building owner. There is a \$25 fee plus postage and handling charged at the time of notice posting. If no payment or payment arrangements have been made within 10 days, water service may be discontinued until all delinquent bills, penalties, interest and charges have been paid. There is a \$50 reconnection fee after the water has been shut off.

All delinquent wastewater rentals and all penalties and charges shall be subject to a lien against the property of the owner in the office of the Prothonotary of Huntingdon County and may be collected in the manner provided by law.

15.02 Payments should be received inside the office prior to 12:00 noon on the 25<sup>th</sup> of each month. Postmarks will not be honored.

#### **Section 16: Discontinuance of Service**

- 16.01 An application for wastewater service may be canceled or wastewater service and/or water service disconnected and discontinued indefinitely by the Authority for any of the following reasons:
  - A. Failure of the user to pay any wastewater bill for user charges, connection charges, or tapping fees when due,
  - B. Tampering with any portion of the wastewater system, or permitting tampering by others,
  - C. Receipt of wastewater service by a user for any purpose other than described in the application,
  - D. Receipt of wastewater service by a user at any location other than described in the application,
  - E. Unlawful use of the wastewater system by a user or discharge of prohibited wastes into the wastewater system by a user,
  - F. Vacancy of the building,
  - G. Failure of a user to maintain the building sewer in good and satisfactory order,
  - H. Refusal of access to property to authorized representatives of the Authority,
  - I. Failure to comply with any wastewater use restrictions which may be imposed,
  - J. Violation by a user of any of these Rules and Regulations,
  - K. Causing the Authority to be in violation of the treatment agreement,
  - L. Pursuant to any other laws or regulations of the Commonwealth of Pennsylvania, or the United States.
- 16.02 Any damage to the septic tank, property lateral, lateral and/or wastewater mains caused by careless undermining or by improper excavating, backfilling or excavation for private drains, sewers or other purposes shall be chargeable to the owner or person causing the damage, and if the charge to repair is not paid within thirty (30) days, the Authority reserves the right to discontinue wastewater service.
- 16.03 The Authority shall have the right to interrupt wastewater service without notice in case of breakdowns or for other unavoidable causes, or for the purpose of making necessary repairs or connections. Reasonable notice will be given when practical. In no case shall the Authority be liable for any damage or inconvenience suffered as a result of said causes.
- 16.04 When two or more buildings with separate owners are supplied through a single wastewater service, any violation of the Rules and Regulations of the Authority by any one owner shall be deemed a violation by all, and the Authority may enforce compliance with this rule by shutting off the entire service, except that action shall not be taken until the non-violating owner(s) has been given a reasonable notice and opportunity to install separate connection.

# **Section 17: Changing Rules and Rates**

17.01 The Authority reserves the right to change or amend from time to time these Rules, Regulations, and Rates for wastewater service, in a manner provided by law, as the Authority deems appropriate.

## **Section 18: Charges Payable Upon Application**

#### 18.01 Connection Fee

- (A) The Authority shall install the sewer main to the property line which shall include, but is not limited to, Wye connection, lateral, vent, excavation, bedding, backfilling, compaction, trench restoration, inspection fees, PennDOT fees, bonds and insurance, and all other applicable facilities required to implement the connection. The customer and/or property owner shall pay the connection fee as provided in the schedule of charges and fees provided hereinunder.
- (B) The Authority hereby imposes a connection fee against the owner of each building connecting to the wastewater system; payable at the time an application to connect is submitted to the Authority in accordance with Section 5. The amount of the connection fee payable by such owner shall be equal to \$275.00 and is to cover the Authority's average cost of installation of the lateral, including the wye, saddle, pipe extending from the wastewater main to the property line, and surface restoration.
- (B) The Authority hereby imposes a connection fee against the owner of each building connecting to the wastewater system; payable at the time an application to connect is submitted to the Authority in accordance with Section 5. The amount of the connection fee payable by such owner shall be equal to \$810.00 and is to cover the Authority's average cost of installation of the lateral, including the wye, saddle, pipe extending from the wastewater main to the property line, and surface restoration. (Resolution 092120-2)

#### 18.02 Customer Facilities Fee

- (A) This fee includes the cost of Authority's inspection of facilities installed from the property line to the proposed dwelling or building. This fee may also include the water meter which monitors water consumption for billing purposes if no water service is provided. The customer and/or property owner shall be responsible to furnish, install and pay for the entire installation cost of the facilities from the property line to the proposed dwelling unit. The customer and/or property owner shall pay the customer facilities fee (including the actual cost of the water meter to monitor water consumption if no water service is provided) as provided in the schedule of charges and fees provided hereinunder.
- (B) An inspection fee (customer facilities fee) of fifty dollars (\$50) will be charged for each building which will receive wastewater service, payable at the time the application is submitted.
- (A) This fee includes the cost of Authority's septic tank riser and inspection of facilities installed from the property line to the proposed dwelling or building. This fee may also include the water meter which monitors water consumption for billing purposes if no water service is provided. The customer and/or property owner shall be responsible to furnish, install and pay for the entire installation cost of the facilities from the property line to the proposed dwelling unit. The customer and/or property owner shall pay the customer facilities fee (including the actual cost of the water meter to monitor water consumption if no water service is provided) as provided in the schedule of charges and fees provided hereinunder.
- (B) Customer facilities fee of two-hundred forty dollars (\$240.00) will be charged for each single family swelling building which will receive wastewater service, payable at the time the application is submitted. The cost for buildings with more than one (1) septic tank shall be determined by the Authority. (Resolution 092120-2)

#### 18.03 Tapping Fee – Capacity Part

(A) This component of the tapping fee is for capacity related facilities incurred by the Authority, including wastewater treatment plant purchased capacity and the conveyance/collection sewer system. To compute

the anticipated system usage, the developer, customer or property owner shall furnish in the application for wastewater service, the anticipated water usage from the development based on historical usage previously experienced by the customer and/or the Authority. After one calendar year of approval of the wastewater application by the Authority, the Authority reserves the right to review the actual metered consumption of the customer facilities to determine if an adjustment in the tapping fee-capacity part charge is warranted. The Authority shall reserve the right to issue a credit or additional charge for said consumption, based on the quantity of flow measured during the first year of operation of the customer's facilities. This adjustment shall be firm and binding upon the customer.

- (B)—A tapping fee is hereby imposed by the Authority against the owner of each building connecting to the wastewater system, payable at the time an application to connect is submitted to the Authority in accordance with Section 5. The amount of the tapping fee payable by such owner shall be \$1,825.00 times the number of EDU's applicable to the building connecting to the wastewater system, determined in the same manner as the user charges under paragraph 20.03.
  - (B) A tapping fee is hereby imposed by the Authority against the owner of each building connecting to the wastewater system, payable at the time an application to connect is submitted to the Authority in accordance with Section 5. The amount of the tapping fee payable by such owner shall be \$2,380.00 times the number of EDU's applicable to the building connecting to the wastewater system, determined in the same manner as the user charges under paragraph 20.03.

This fee was approved at the August 17, 2020 Authority meeting will become effective September 21, 2020. This fee was determined based on Capital Charges Evaluation completed August, 2020. (Resolution 092120-2)

# **Section 19: Miscellaneous Charges**

- 19.01 Any user desiring wastewater service from a previously discontinued service and each new owner of a building then connected must submit with his application for service a payment of fifty dollars (\$50) for initiating service. No service shall be furnished by the Authority to the user until all arrears for user charges, wastewater repairs, or other charges then incurred or previously owed with respect to the building shall have been paid, or satisfactory arrangement for payment has been made.
- 19.02 Any user desiring a temporary or permanent discontinuance of services shall notify the Authority in writing of his desire along with a payment of fifty dollars (\$50) for terminating service. The Authority, upon terminating service, shall render a final bill.
- 19.03 Any owner desiring to transfer ownership of property and wastewater service shall notify the Authority in writing of this desire and a final bill will be prepared at no special charge to the owner.

## Section 20: Rates; User Charge

20.01 A user charge is hereby imposed upon the owner of each building which shall be connected to the sewer system, for use of the sewer system whether such use is direct or indirect, and for services rendered by the Authority in connection therewith, and shall be payable as provided herein. At the discretion of the Authority, such user charge may be imposed upon the owner of a building who refuses improperly to timely connect such improved property to the sewer system, as compensation for the availability of services by the Authority in connection with the wastewater system.

- 20.02 The user charge shall be payable by the owner of each building commencing the earlier of: 1) the date of actual, physical connection of a building sewer to the wastewater system, or 2) sixty (60) days from the date indicated on the notice to connect described in the connection ordinance of the Township.
- 20.03 The user charge shall be a flat rate charged based upon the number of equivalent dwelling units (EDU's) constituting such property, regardless of the actual quantity of wastewater discharged or water consumed by any particular user calculated as follows:
  - A.—The monthly user charge per EDU shall be \$32.00.
  - B. The Authority reserves the right to establish separate sewer rates for services being applied for in any neighboring municipality.
  - C. The number of EDU's constituting each type of building shall be determined as follows:

CLASSIFICATION	NUMBER OF ED
Cinale family decalling	4
Single family dwelling	<del>1</del>
Two family dwelling	_
Multi-family or apartments, per unit	
Mobile home (per pad)	<del>1</del>
Retail Business, professional office, or service station (per business	٥.
a. Ten (10) or less employees	<del>1</del>
b. Each additional (5) five employees or fraction thereof	<del>½</del>
Commercial business or industry not providing showers for employe	
a.—Ten (10) or less employees	=
b. Each additional (5) five employees or fraction thereof	1/2
Commercial business or industry providing showers for employees:	
a. Eight (8) or less employees	<del>-</del>
b. Each additional (4) four employees or fraction thereof	
Hotel/Motel: per rental unit, (restaurant facilities additional)	<del>1/2</del>
Restaurant:	
a.—Per each (15) fifteen seats or fraction thereof	<del>1</del>
Car Wash Facilities, per bay:	<del>1</del>
<del>Laundromat:</del>	
a.—Per four (4) washers or fraction thereof	1
Church	1
<del>Schools:</del>	
a. With toilet facilities, per 30 persons or fraction thereof	<del>1</del>
b. With toilet and cafeteria facilities, per 20 persons or	
fraction thereof	<del>1</del>
c. With toilet and gym facilities, per 20 persons or fraction	
thereof	<u>1</u>
d. With toilet, gym, and cafeteria facilities, per 10 persons	
or fraction thereof	1
Barber Shop, 2 chairs:	<del>1</del>
a. Each additional chair	1/2
Beauty Shop, 1 chair:	<u>1</u>
a. Each additional chair	1/2
Bed & Breakfast: main living quarters	<u>1</u>
a. Each additional guest room	1/2
	/-

Movie Theater, per each 75 seats or fraction thereof	1
Bowling Alley, per each (6) six lanes or fraction thereof	1
Funeral Home	
Hasnital nor had	1/2
Huspitai, pei peu	- /2

- 20.03 The user charge shall be a flat rate charged based upon the number of equivalent dwelling units (EDU's) constituting such property, regardless of the actual quantity of wastewater discharged or water consumed by any particular user calculated as follows:
  - A. The monthly user charge per EDU shall be \$34.00
  - В. The Authority reserves the right to establish separate sewer rates for services being applied for in any neighboring municipality.
  - C. The number of EDU's constituting each type of building shall be determined as follows:

CLASSIFICATIO	<u>N</u>	NUMBER OF EDU'S		
Single family d	welling	1		
Two family dw	elling	2		
Multi-family o	apartments, per unit	1		
Mobile home (	per pad)	1		
Retail Business, professional office, or service station (per business or building):				
a.	Ten (10) or less employees	1		
b.	Each additional five (5) employees or fraction thereof	1/2		
Commercial b	usiness or industry not providing showers for employees:			
a.	Ten (10) or less employees	1		
b.	Each additional five (5) employees or fraction thereof	1/2		
Commercial b	usiness or industry providing showers for employees:			
a.	Eight (8) or less employees	1		
b.	Each additional four (4) employees or fraction thereof	1/2		
Hotel/Motel Restaurant:	per rental unit, (restaurant facilities additional)	1/2		
a.	Per each fifteen (15) seats or fraction thereof	1		
Car Wash Fa	cilities, per bay:	1		
Laundromat				
a.	Per four (4) washers or fraction thereof 26	1		

Church		1
Schools:		
a.	With toilet facilities, per 30 persons or fraction thereof	1
b.	With toilet and cafeteria facilities, per 20 persons or	1
	fraction there of	
с.	With toilet and gym facilities, per 20 persons or fraction	1
	thereof	
d.	With toilet, gym, and cafeteria facilities, per 10 person	1
	or fraction thereof	
Barber Sho	p, 2 chairs:	1
a.	Each additional chair	1/2
Beauty Sho	p, 1 chair:	1
a.	Each additional chair	1/2
Bed & Brea	kfast: main living quarters	1
a.	Each additional guest room	1/2
Movie Theo	ater, per 75 seats or fraction thereof	1
Bowling All	ey, per each six (6) lanes or fraction thereof	1
Funeral Ho	те	1
Hospital, po	er bed	1/2

This section of the rules and regs was updated with resolution 01-15-24, effective as of April 1, 2024, for March water usage.

20.04 The number of Equivalent Dwelling Units (EDU's) applicable to commercial establishments and industrial establishments shall be computed on the basis of the average daily number of full and part-time employees (including the owner(s) and employer(s) for the calendar month preceding the date of monthly billing. The owners of such facilities shall be responsible for continuously advising the Authority in writing of the number of employees upon connection to the wastewater system and upon request of the Authority. The number of EDU's applicable to schools shall be computed on the highest monthly average daily attendance of pupils (plus faculty, administrators and staff) during the twelve (12) months preceding the date of the monthly billing. The owners of such facilities shall be responsible for advising the Authority in writing of the number of pupils, faculty, administrators and staff in attendance as an average daily figure upon connection or upon request of the Authority.

If the use or classification of any improved property changes within a billing period, the user charge may be prorated by the Authority. The owner of the building shall be responsible for advising the Authority in writing of any such change affecting the user charge payable hereunder. The appropriate credit or additional charge shall appear on the statement for the next succeeding billing period.

- 20.05 The user charge for any building, in the discretion of the Authority, may be determined on a metered rate basis calculated according to:
  - 1. Metered volume of potable water usage by the building, adjusted, if appropriate, by the Authority, or
  - 2. Actual metered volume of wastewater discharged by the building into the wastewater system.

In either of the forgoing cases, such user charges shall be computed in accordance with a metered rate schedule to be promulgated by the Authority.

- 20.06 In the case of a multiple use unit sharing a common connection to the wastewater system or a common structure, each such classification of improved property shall pay a separate user charge, as though it was housed in a separate structure and had a direct and separate connection to the wastewater system, computed in accordance with Section 20.03 of this Resolution.
- 20.07 The owner of any building discharging domestic wastewater and/or industrial wastes into the wastewater system shall furnish to the Authority, including by way of the application for connection permit, all information deemed essential or appropriate by the Authority for the determination of all applicable user charges and surcharges. The costs of obtaining such information shall be borne by such owner of the improved property.
- 20.08 Nothing herein contained shall be deemed to prohibit this Authority from entering into separate or special agreements with owners of buildings with respect to the user charges, connection charges, or tapping fees to be imposed in those cases where, due to special or unusual circumstances, the user charge set forth herein shall be deemed by this Authority, in its sole discretion, to be inequitable, or where it is in the best interests of this Authority to do so.
- 20.09 User charges and surcharges, as applicable, shall be payable on a monthly basis, on the first day of each calendar month and shall cover a billing period consisting of the immediately preceding month(s). Owners of the building that shall be required to connect to the sewer system during any billing period shall pay a pro-rated user charge for service for the balance of the billing period, plus any applicable surcharges.
- 20.10 It shall be the responsibility of each owner of the building to provide the Authority with, and thereafter keep the Authority continuously advised of, the correct mailing address of each owner. Failure of any owner to receive a bill for charges due and payable shall not be considered an excuse for nonpayment, nor will such failure result in an extension of the period of time during which the bill shall be payable.

- 20.11 No officer or employee of the Authority is authorized to reduce, vary, or exempt charges imposed herein or other provisions of this Resolution without official action by the Board of this Authority.
- 20.12 Every owner of the building shall remain liable or the payment of user charges and surcharges until the later of:
  - 1) The receipt by the Authority of written notice by such owner that the building has been sold, containing the correct name and mailing address of the new owner, or
  - 2) The date on which title to the building is transferred to a new owner.

Failure to provide notice renders an owner continuously liable for any charges that may accrue until such time as the Authority has been properly notified of any change in ownership as described above.

# **Section 21: Repealer**

- 21.01 In the event any provision, section, sentence, clause or part of this Resolution shall be held by any Court or Administrative Tribunal of competent jurisdiction to be invalid, such invalidity shall not affect or impair any remaining provision, section, sentence, clause or part of this Resolution, it being the intent of the Authority that such remainder shall be and shall remain in full force and effect.
- 21.02 All resolution or parts of resolutions of this Authority which are inconsistent herewith expressly shall be and are repealed.
- 21.03 This resolution shall become effective in accordance with law.

DULY ENACTED AND ORDAINED, this **9**<sup>th</sup> day of **November, 2009**, by the Board of the Walker Township Municipal Authority in lawful session duly assembled.

	WALKER TOWNSHIP MUNICIPAL AUTHORITY
	By:Chairman
ATTEST:	
 Secretary	

# CERTIFICATE

, the undersigned, Secretary of Walker Township Municipal Authority (the Authority), certify: that the foregoing is a
true and correct copy of a Resolution which duly was enacted by affirmative vote of a majority of all members of the
Board of the Authority at a meeting of said Board, duly convened and held according to law on <b>Monday, November 9</b> th,
2009, at which meeting a quorum was present; and that said Resolution is in full force and effect, without amendment,
alteration or repeal, as of the date of this Certificate.
further certify that the Board of the Authority met the advance notice requirements of the Sunshine Act No. 1986-84 of
the General Assembly of the Commonwealth of Pennsylvania, approved July 3, 1986, by advertising said meeting and by
posting prominently a notice of said meeting at the principal office of the Authority at the public building in which said
meeting was held, all in accordance with such Act.
IN WITNESS WHEREOF, I set my hand and affix the official seal of the Authority, this day of,
2009.
Secretary