

Ordinance 78-5

Sewer System

7/13/1978

ORDINANCE OF THE TOWNSHIP OF HOPEWELL, REPEALING ORDINANCES 58-7, 58-14, 60-2, 63-10-69-6, SAID ORDINANCES PERTAINING TO THE CONNECTION, USE, PERMITS, FEES, INSPECTIONS, RESPONSIBLE PARTIES, MATERIAL SPECIFICATIONS, AND PENALTIES WITH RESPECT TO THE SANITARY SEWER SYSTEM OF THE HOPEWELL TOWNSHIP AUTHORITY AS LEASED TO THE TOWNSHIP OF HOPEWELL.

BE IT ORDAINED AND ENACTED by the Board of Commissioners of the Township of Hopewell, Beaver County, Pennsylvania, and it is hereby ordained and enacted according to the power and authority granted under the first class Township Code;

SECTION I
CONNECTION REQUIREMENTS, 100.

Every owner of property in the Township of Hopewell, whose property abuts upon any line of the Sanitary Sewers of the Hopewell Township Authority shall connect, at the owners expense, the building or other structure located on said property with the Sanitary Sewers of the Authority for the purpose of disposing of all drainage as is customarily disposed of in a system of sanitary sewers.

SECTION II
ELIMINATION OF ON LOT DISPOSAL SYSTEMS ON
PROPERTY ABUTTING THE SEWER SYSTEM 200 A

It shall be unlawful for any owner of any property abutting any line of the Sanitary Sewers of the Hopewell Township Authority to apply any means, either by septic tank or otherwise, for the disposal of sanitary sewage other than into ~~an~~ through the sanitary sewers of the Hopewell Township Authority.

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Where any structure is now or hereafter may be connected to any septic tank or using any **method** by which sanitary sewage is disposed of or eliminated, other than through the sanitary sewers of the Hopewell Township Authority, which property abuts any lines of said Authority, it shall be the duty of the Township Secretary or other authorized persons to notify the owner of such structure in writing, by certified or registered mail, to disconnect

such system and make proper connections for the discharge and disposal of sewage through the sanitary sewer system of the Authority as hereinafter provided, within ninety (90) days after receipt of such notice.

202 A.

In case any owner of property adjoining or adjacent to sanitary sewer lines of the Hopewell Township Authority shall neglect or refuse to connect to and utilize said sewers within ninety (90) days of notification thereto, the Board of Commissioners or their authorized agents may enter upon such property and construct necessary appurtenances and connect said property with the sanitary sewer system.

B.

At the event the Township is forced to complete said connection, the Township Secretary or other authorized persons shall, on behalf of the Board of Commissioners, submit to the owner an itemized bill reflecting the cost of said connection immediately upon completion of said connection, by certified or registered mail. Said bill shall be payable upon receipt.

C.

At the event the owner of such property neglects or refuses to satisfy said bill, a municipal lien for said connection expenses shall be filed within six (6) months of the date of completion of said connection, said lien being subject in all respects to the general law providing for the filing and recovery of municipal liens.

203 A.

No privy vault, cesspool, septic tank or other receptacle for human excrement shall hereafter be maintained upon any premises from which connecting with any sanitary sewers of the Hopewell Township Authority shall have been made.

B.

Every such privy vault, cesspool, septic tank or other receptacle shall, within thirty (30) days of the enactment of this ordinance, on any

premises connected with a sanitary sewer, shall be abandoned, cleaned and filled by the property owner, under the direction of the Board of Commissioners or their authorized agent.

C.

Any privy vault, cesspool, septic tank or other receptacle not abandoned, cleaned and filled as required by this action, shall constitute a nuisance and may be abated by order of Board of Commissioners as provided by law, at the expense of the owner of such property.

D.

No privy vault, cesspool, septic tank or similar receptacles for human excrement shall at any time, now or hereafter, be connected with the sanitary sewer system of the Hopewell Township Authority.

SECTION III NON-TREATABLE SUBSTANCES PROHIBITED 300

It shall be unlawful for any person, partnership, corporation or any entity connected to the sewer system of the Hopewell Township Authority to permit or cause to enter into said system any storm water, surface water, insoluble solid of any kind, flammable or volatile liquids, industrial wastes, or to permit or cause to enter sanitary sewage from any property other than that for which the permit for connection was issued.

B.

The Board of Commissioners may adopt rules and regulations for the operation of said sewer system and further prohibit any other non-permissible, non-treatable substances from entering into the system.

SECTION IV APPLICATION FOR TAP-IN REQUIRED

Any person required to connect to the Sewer System of the Authority shall make application for a Tap-In Permit to the Township Secretary on forms prescribed by the Township, and shall set forth in said application the character of structure and use, the lot number and location, the name of the contractor who is to make the connection and any other information required by the Township.

B.

Said applicant shall pay a fee for tap-in, as established by the Board of Commissioners. Said fee shall be paid prior to issuance of any

connection or building permits.

SECTION V
EXCAVATOR'S PERMIT REQUIRED 500

It shall be the duty of every person, partnership, corporation or any other entity owning property and structures thereon, whether existing or proposed, to insure that all excavating, installing, repairing, altering, or cleaning of sanitary sewers, on lot disposal systems, or their related parts, shall be performed by persons, partnerships, corporations or other concerns that hold an active Excavator's Permit as required herein.

501 A.

Any person, partnership, corporation, or other concern with three (3) or more years of experience in the business of installing, repairing, altering, excavating or **cleaning** of Sanitary Sewers and/or on lot disposal systems shall make application to the Township Secretary, on forms prescribed by the Township, for an Excavator's Permit.

B.

After proper examination of the application by the Township Secretary or authorized agents, and the applicant is found competent, the Township Secretary shall issue an Excavator's Permit enabling the applicant to engage in the business of excavating, installing, altering, repairing or cleaning sanitary sewers and/or on lot disposal systems within the Township.

C.

The applicant shall, upon notification of the approval of the permit, pay to the Township Secretary a fee for said permit as established by the Township Secretary or authorized agents and approved by the Board of Commissioners.

D.

The Excavator's Permit shall be active from date of approval and receipt of the fee and shall expire at the end of each calendar year.

502 A.

Renewal Permits for the Excavator's Permit shall be issued by the Township Secretary at the request of the applicant provided the applicant has

compiled with all Township Ordinances, and provided further that the Excavator or Renewal Permit has not been suspended or revoked.

B.

At the event a Renewal Permit has been granted the applicant shall submit a fee to the Township Secretary, as established by the Secretary or authorized agents and approved by the Board of Commissioners. Renewal permits shall be valid for one calendar year and will be issued only in successive calendar years.

SECTION VI REVOCATION OF PERMITS 600A

An Excavator or Renewal Permit may be suspended or revoked by the Hopewell Township Board of Commissioners, upon the advice of its authorized agents, if the holder or its agents is found to have:

(1) Violated any provisions of this Ordinance or other Township Ordinances during the performance of any work concerning sewage facilities, or any work specifically designated in the permit.

(II) Submitted false information to the Township in any report or document required by the Township.

B.

At the event an Excavator or Renewal Permit is either suspended or revoked, the Township shall notify said applicant, by certified or registered mail, the reason for such action and the effective date of the suspension or revocation.

602 A.

Upon notice of suspension or revocation, the Excavator may request in writing, within thirty (30) days of receipt of such notice, a hearing before the Board of Commissioners.

B.

The Board shall notify the appellant, by certified or registered mail, of the time, place and date of the said hearing within fifteen (15) days of receipt of request for a hearing.

C.

If the Board fails to schedule said hearing within the specified time limit, then the suspension or revocation shall be null and void.

2. have a Clean-Out plug inside, as close to the outer wall as physically possible.

3. have a fall of not less than One-Quarter ($\frac{1}{4}$ " per foot.

4. have no curve exceeding Forty-Five Degrees (45°), said pipe shall be made of the following or comparable materials:

A. Verified Clay Pipe (VCP) all branches and fittings shall be of the Hub and Spigot type of first quality - sound thoroughly and perfectly burned, without warps, cracks or other imperfections. The pipe shall conform to the requirements of A.S.T.M., designated C 13 for the Standard Strength Clay Pipe and A.S.T.M., designated C 200 for the Extra Strength Clay Pipe. The joints shall be of present natural rubber sytheticor plastic type, and shall be flexible and self-locking.

B. Cast Iron Pipe (CIP) and fittings shall be pit case iron, conforming to A.S.T.M., designed A 44 or centrifugally cast iron, conforming to FS WW P421, type 1 or 2. All pipe shall be Class 150 and shall be coated inside and out with tar coating, conforming to A.S.A. specifications A 21.5 or to that specified under Federal Specifications WWP421. Fittings for the Bell and Spugot shall be furnished in accordance with the standards of A.W.W.A., and in no event shall be lower than Grade B. The joints can either be mechanical pured lead or self coupling rubber joints.

C. Poly-Vinyl Chloride (P.V.C.) Rigid Vinyl, Schedule 40, and conforming to A.S.T.M. D2665 and A.S.T.M. D2949. All cut lengths shall be squared and camfered both pipe and sockets of all joints shall be cleaned by a recommended PVC cleaner, and both pipe and sockets of all joints shall be dry before and during the solvent welding operation. In case of underground installation, the bottom of the trench shall be sloped to insure a minimum pipe pitch of not less than One-Quarter ($\frac{1}{4}$ " per foot. A bed of sand or pea rock, Three (3") Deep, shall be provided in the trench bottom for the pipe to rest on. In case of underconcrete installation, the pipe bed shall be sloped to insure a minimum pipe pitch of not less than One-Quarter ($\frac{1}{4}$ " per foot, and that all pipe shall be buried in a sand bed, with a full Three Inch (3")

SECTION VII
RESTORATION PERMIT REQUIRED 760 A.

It shall be the duty of every person, partnership, corporation, or other entity owning any property and/or structures thereon, who have ascertained their sanitary sewer lines must be excavated for the purpose of repairing, replacing, or extending said lines, to make application to the Township Secretary for a Sewer Restoration Permit.

B.

Sewer Restoration Permits shall be prescribed by the Township and the applicant shall state therein the name and address of the permittee, the character and use of the structure, the nature of the restoration and the name of the contractor to perform said restoration.

C.

A fee shall be submitted to the Township Secretary by the permittee or its agent upon notification of approval. Said fee shall be determined by the Township Secretary or authorized agents and approved by the Board of Commissioners. This permit and fee is required in order to allow the Township to insure that work performed on sanitary service lines shall be of proper quality and in compliance with this Ordinance.

D.

Restoration permits are not required prior to restoration work if the cause of repair constitutes an immediate health hazard and it is impracticable to obtain a permit in sufficient time to remove the hazard. However, the owner or excavator must notify the Township of such emergency repairs.

SECTION VIII
BONDS REQUIRED 800

Any person (s), wishing to apply for an Excavator's Permit, shall furnish to the Township a security bond in the sum of \$5,000.00 with suitable reasonable requirements guaranteeing the proper installation, excavating, cleaning, repairing, or altering of a Township sanitary sewer in conformity

with Federal, State and Local Municipal Legislation, and further guaranteeing proper restoration of all streets, roads, drainage, curbing or other features disturbed during the course of work.

SECTION IX
INSPECTIONS REQUIRED 900 A

It shall be the duty of every person, partnership, corporation or other entity owning any property and/or structures thereon, to obtain approval of any sanitary sewer lines or on lot disposal systems and arrange for an inspection from the Sewer Inspector and/or the Sewage Enforcement Officer.

B.

The owners or Excavators performing any such work shall notify the Township when the system is installed prior to covering said system and arrange for an inspector of same by the Sewer Inspector and/or Sewage Enforcement Officer. If seventy-two (72) hours have elapsed, excepting Sundays and Holidays, since the notification of completion, the Owners or Excavators may cover said system unless permission has been refused by the Township.

C.

At the event the owner or Excavator refuses or neglects to arrange for the proper inspection, the owner or excavator must bear the expense of uncovering said system and providing for the inspection.

D.

At the event the owner fails to obtain approval of lines pursuant to sections 9 A-B-C of the Ordinance but instead desires an alternate type of testing, the owner or excavator shall bear the actual costs of such test and inspections.

E.

At the event an inspection is requested by the owner or Excavator for off work hours or holidays, or if it is necessary for the Sewer Inspector or Sewage Enforcement Officer to make more than two (2) trips to the site of an excavation for inspection of sewer lines or septic systems or their related

parts, the owner or Excavator shall pay to the Township of Hopewell a fee for such inspection. Said fee shall be determined by the Township Secretary or authorized agents and approved by the Board of Commissioners.

SECTION X
RESPONSIBLE PARTIES
1000

It shall be the duty of every person (s), partnership (s) or corporation owning any property or structure where a Sanitary Sewer Service Line is now or will be installed into an Authority Owned Sewer Collection System, shall maintain said sewer service line to a point where it enters into a legal right-of-way. In the event it becomes necessary for an Excavator, while clearing a blockage from a Sanitary Service Line, to go into the legal right-of-way, whether internally or externally, the Township would reserve its rights to review each case on an individual basis, and assume responsibility for the work only after approval by the Hopewell Township Board of Commissioners, or authorized agents, and only for the work done within the legal rights-of-way.

SECTION XI
SPECIFICATIONS
1100

All drainage pipe for On-lot Disposal System shall be 4" PVC, Perforated Rigid Vinyl, Schedule 40, conforming to ASTM-D2729-68. Cut lengths shall be squared and camfered, both pipe and socket must be cleaned by a PVC cleaner and both must be dry before and during the Solvent Welding Operation. All drain field pipe shall be 4" in diameter.

1101

ALL SANITARY SEWER SERVICE LINES, hereafter to mean all sewer lines that carry sanitary sewage from any structure, building or erection to an Authority Owned Sewage Collection System, or to an On-lot Disposal System, shall:

1. be not less than four inches (4") in diameter.

circumference cover, and that all risers shall be insulated through the concrete slab to allow for expansion and/or contraction.

D. All Sump Pumps, carrying sewage or waste water from a Dwelling Unit to an On-Lot Disposal System or to an Authority owned sewer system shall be:

1. for a single family dwelling unit;
 - a. a self contained, automatically controlled one piece unit, with the basin made of Fiber Glass or Steel.
 - b. be vented and gas and air tight.
 - c. a non-clog pump with sufficient size to pass a two inch (2") solid.
 - d. a motor of sufficient size to equal 1-1/2 times the T D H and G P M.
2. for a multi-family dwelling unit:
 - a. a self contained, automatic alternating controlled one piece unit, with the basin made of Fiber Glass or Steel.
 - b. be vented and both gas and air tight.
 - c. two (2) non-clog pumps, each with sufficient size to pass a two inch (2") solid.
 - d. each with a motor of sufficient size to equal 1-1/2 times the T D H and G P M.
3. All force mains shall be four inches (4") in diameter, Schedule 40 or Cast Iron Pipe, or comparable material as determined by the Board of Commissioners or authorized agents.

SECTION XII

A.

It shall be unlawful for any persons, partnership, corporation or any entity to permit the flow of waste, sewage fees, used water, or other similar foul matter except into a sanitary sewer system or into an On-Lot Disposal System.

1. Where such waste is directed or caused to flow into an On-Lot Disposal system, a permit shall be procured, subject to the provisions of 1200 B.

2. At the event that an existing on-lot disposal system does not meet the requirements as set forth in this ordinance, upon any complaint, after investigation by the Sewage Enforcement Officer, it appearing that said

complaint is justified and that a public health hazard exist, it shall be the duty of the Township Secretary to give written notice to the offender to make any necessary changes within thirty (30) days in order to abate such violations. Upon failure to comply within the said thirty (30) days period, the offender shall be deemed to have violated the provisions of this ordinance.

3. In the event an existing system must be corrected to prevent a health hazard, a permit shall be procured, subject to the provisions of Section XIII.

B.

Procedure and Requirements for constructing Sanitary Sewers for the Hopewell Township Authority, as set forth in the Manual of said Authority, are hereby incorporated by reference thereto and adopted by the Township of Hopewell.

SECTION XIII

The Standards, as set forth in Chapters 71 and 73, ^{including} but not limited to, duties of the Sewage Enforcement Officer on lot disposal system and planning requirements of the Pennsylvania Department of Environmental Resources Rules and Regulations are hereby incorporated by reference thereto and adopted by the Township of Hopewell and are on file at the office of the Township Secretary.

PENALTY PROVISION

Any person, firm or corporation violating any provisions of this Ordinance shall be fined a sum not to exceed Three Hundred (\$300.00) Dollars for each offense, and in addition thereto, be assessed for any and all damages they may occur to personalty and/or realty as a proximate result of the violation of any provision of this Ordinance.

ENACTED AND ORDAINED into an Ordinance this 13th day of JULY 1978.

This Ordinance will become effective the 14th day of August 1978.

ATTEST:

BOARD OF COMMISSIONERS OF
HOPEWELL TOWNSHIP

Carol Kahlert Secretary By: Michael A. Davis Jr. President