



Regulation is a maze. We can show you the way!

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501 Corporate Circle, Suite 302, Harrisburg, PA 17110 Phone: 717.236.1300 Fax: 717.236.4841 [www.hmslegal.com](http://www.hmslegal.com)

December 24, 2025

**VIA ELECTRONIC FILING**

Matthew Homsher, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, Filing Room  
Harrisburg, PA 17120

Re: Application For Certificate Of Public Convenience And All Necessary Approvals Nunc Pro Tunc For Mainlines, Manholes & Wastewater Treatment Inc. To Provide Wastewater Services To Portions Of Girard Township and Waterford Township, Erie County, Pennsylvania, Approval Of Affiliated Interest Agreement, And All Other Approvals As May Be Necessary Or Proper, Including an Affiliated Interest Agreement; Docket Nos. A-2024-3050786 and G-2024-\_\_\_\_\_; **MMWT RESPONSES TO BTUS DATA REQUESTS, SET 1**

Dear Secretary Homsher:

Enclosed you will find Mainlines, Manholes & Wastewater Treatment Inc.'s Second Set of Responses to Bureau of Technical Utility Services' Data Requests, Set 1, in the above-captioned proceeding.

Very truly yours,

*/s/ Whitney E. Snyder*

Whitney E. Snyder  
Kathryn C. Read-Fisher

*Counsel for  
Mainlines, Manholes & Wastewater Treatment Inc.*

WES/kcrf

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

- A-5. The Application's Exhibit D included a copy of an Agreement made on January 13, 1981 (the 1981 Agreement), by and between Patrick Luciano and Paul Luciano as tenants in Partnership (the Luciano Partnership) and Girard. Also, in the Application's Section 19, Mainlines indicated that it entered into the 1981 Agreement with Girard. However, the Form 1120-S income tax returns included in the Application's Exhibit B indicated that Mainlines was incorporated in 2007, or approximately 26 years after the Luciano Partnership and Girard entered into the 1981 Agreement. Please explain how operational control of the Imperial Point Wastewater System was transferred to Mainlines. This response must include the following:
- a. A chronology identifying each transfer of control of wastewater facilities to any person or corporation, including any estate, and the approximate month and year of each transfer;
  - b. Copies of applicable agreements that transferred control of wastewater facilities between each entity, including any agreement by Mainlines or an affiliated interest to accept Luciano Partnership responsibilities under the 1981 Agreement after Mainlines was incorporated in 2007, and any deeds, leases, and other agreements affecting the possession and use of real property where wastewater facilities are located; and
  - c. A statement confirming whether Mainlines owns and operates these wastewater facilities or identifying the current owners and operators.

**RESPONSE:** Based on documents currently available, Mainlines can confirm the following transfer event: February 2012 to May 2012. Paul Luciano and Lewanna Luciano conveyed real property identified as Parcel A, Erie County Tax Index No. (24) 12-36-74.05, to Mainlines by deed dated February 15, 2012 and recorded May 8, 2012 (Instrument No. 2012-011740). A copy of the recorded deed is attached below.

Mainlines is continuing to review its files and third-party records to identify any earlier transfers of operational control of wastewater facilities, including any transfers involving the Luciano Partnership, heirs, successors, estates, administrators, or assigns.

Mainlines confirms that it owns and operates Imperial Point MPH Wastewater System

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025



RITCHIE T. MARSH  
WILLIAM J. SCHAAF  
JAMES E. MARSH, JR.  
JOHN P. EPPINGER  
THOMAS E. KUHN  
MICHAEL G. NELSON  
JOHN B. FESSLER  
EUGENE C. SUNDBERG, JR.  
KURT L. SUNDBERG  
ANTHONY R. HIMES

SUITE 300, 300 STATE STREET  
ERIE, PA 16507  
(814) 456-5301  
FAX: (814) 456-1112

www.marshspaeder.com  
July 3, 2012

KEVIN M. MONAHAN  
ANDREW M. SCHMIDT

RITCHIE T. MARSH (1870-1947)  
JAMES E. MARSH (1908-1988)  
ROBERT N. SPAEDER (1915-1993)  
JOHN A. SPAEDER (1902-1994)  
BYRON A. BAUR (1906-2002)  
WILL J. SCHAAF (1918-2011)

Mainlines, Manholes, &  
Wastewater Treatment Inc.  
9214 Tannery Road  
Girard, PA 16417

RE: Deed dated: February 15, 2012  
Deed recorded: May 8, 2012  
Instrument Number: 2012-011740  
From: Paul Luciano & Lewanna Luciano

Dear Sir or Madam,

We are pleased to enclose for your safekeeping your recorded Deed from your recent real estate transaction.

It has been a pleasure to have served you in this matter, and if we may be of service to you in the future, please do not hesitate to call on us.

Very truly yours,

**MARSH SPAEDER BAUR SPAEDER & SCHAAF, LLP**

Michelle Intrieri, Real Estate Paralegal

Enclosure

2012 01 17 40

# THIS INDENTURE,

STATEMENT OF VALUE FILED

MADE THE 15 day of February in the year of our Lord Two Thousand Twelve (2012)

**Between** Paul Luciano and Lewanna Luciano, husband and wife, of the County of Erie, Commonwealth of Pennsylvania, Parties of the First Part,

and Mainlines, Manholes, & Wastewater Treatment, Inc., of Erie, Pennsylvania, Party of the Second Part

**Witnesseth,** That the said party of the first part, for and in consideration of the sum of ONE DOLLAR AND 00 CENTS -- (\$1.00) ----- Dollars, lawful money of the United States, to them in hand paid by the said party of the second part, at and before the ensembling and delivery of these presents, the receipt and payment whereof is hereby acknowledged, has/have granted, bargained, sold, released and confirmed, and by these presents do/does grant, bargain, sell, release and confirm unto the said party of the second part, and to his, her, their, its heirs/successors and assigns,

ALL that certain piece or parcel of land situate in the Township of Girard, County of Erie, and Commonwealth of Pennsylvania being an irregularly shaped property with dimensions of 90 feet, 125 feet and 136.29 feet. Said property has access to Imperial Point Parkway.

THE Subject Property is further identified and depicted as Parcel A on the David James Laird Survey attached hereto and marked Exhibit #1.

BEING further identified as Erie County Tax Index No. (24) 12-36-74.05.

BEING the same premises conveyed to Paul Luciano by deed dated June 4, 2001 and recorded July 20, 2001 in Erie County Record Book 794, Page 487.

Lewanna Luciano joins in this conveyance for the sole purpose of divesting any right, title or interest she has or may claim to have by virtue of her marriage to Paul Luciano, and hereby QUIT CLAIMS any such right, title or interest in the within described property to the Party of the Second Part, giving no warranty, whatsoever, as to the quality or marketability of title.

THIS DEED is taken under and subject to easements, restrictions and rights of way of record and/or those that are visible to a physical inspection.

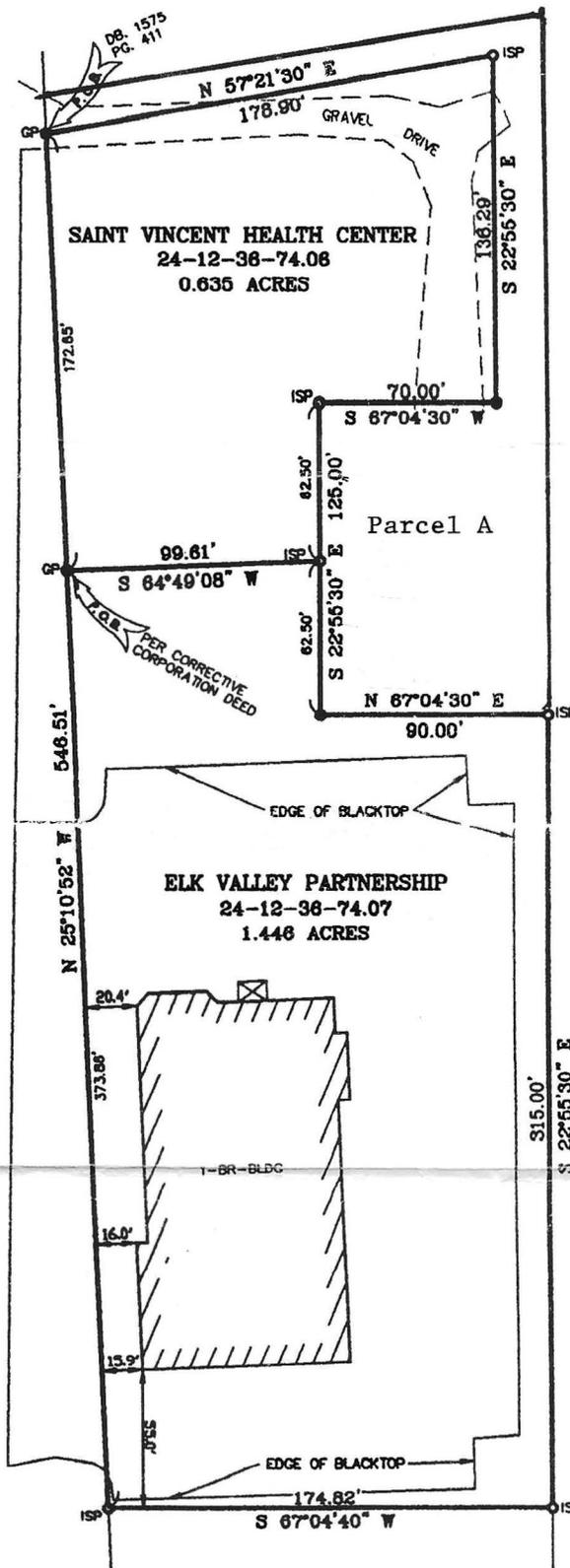
PARTIES of the first part have no actual knowledge of any hazardous waste, as defined in Act No. 1980-97 of the Commonwealth of Pennsylvania, having been or presently being disposed of on or about the property described in this deed.

# CERTIFICATE OF SURVEY

FIRST FINANCIAL SERVICE CORP.  
M.B. 20, PG. 114



IMPERIAL PARKWAY VARIABLE WIDTH R/W



*John B. Laird*

- = REBAR SURVEY POINT
- = GN PIN
- ISP ● = IRON SURVEY POINT

COPYRIGHT SEPTEMBER 28, 1998

THIS CERTIFICATE IS LIMITED TO THE INDIVIDUALS NAMED HEREON AND IS NOT VALID UNLESS SIGNED IN RED INK AND EMBOSSED WITH THE SURVEYOR'S SEAL. IF NOT, THIS CERTIFICATE SHALL BE ASSUMED TO CONTAIN FRAUDULENT INFORMATION AND BE INVALID. THE SURVEYOR SHALL NOT ASSUME ANY LIABILITY TO ANY PARTIES IN THE EVENT THIS SURVEY MAP IS USED IN CONJUNCTION WITH AN "AFFIDAVIT OF NO CHANGE" OR SIMILAR DOCUMENT OR INSTRUMENT.

**DAVID JAMES LAIRD**  
**ASSOCIATES**  
SURVEYING - ENGINEERING  
1567 West 26<sup>th</sup> Street, Erie, Pennsylvania - 16598  
(814) 456-0330 (FAX) 456-7431

**SURVEY FOR:**  
**SAINT VINCENT HEALTH CENTER**

**LOCATION:**  
5165 IMPERIAL PARKWAY  
GIRARD TOWNSHIP  
ERIE COUNTY, PENNSYLVANIA

24-12-38-74.06 & 74.07

**Together** with all and singular, the rights, liberties, privileges, hereditaments, improvements, and appurtenances, whatsoever thereto belonging, and the reversions and remainders, rents, issues, and profits thereof; and also, all the estate and interest whatsoever of the said party of the first part, in law or equity, of, in to or out of the same;

**To have and to hold** the same, together with the premises hereby granted, or intended so to be, unto the said party of the second part, his, her, their, its, heirs/successors, and assigns, to the use of the said party of the second part, his, her, their, its, heirs/successors, and assigns, forever. And the said party of the first part, his, her, their, its, heirs/successors, executors and administrators, do/does hereby covenant and agree to and with the said party of the second part, his, her, their, its, heirs/successors, and assigns, that the said party of the first part, his, her, their, its, heirs/successors, and assigns, all the above, together with the above mentioned and described premises, unto the said party of the second part, his, her, their, its, heirs/successors, and assigns, against the said party of the first part and his, her, their, its, heirs/successors, and assigns, and against all and every other person or persons whomsoever lawfully claiming or to claim the same

shall and will Specially WARRANT and forever DEFEND by these presents.

**IN Witness Whereof**, the said party(ies) of the first part has/have hereunto set his/her/their hand(s) and seal(s) the day and year first above written.

Signed, Sealed and Delivered  
in the presence of

R. Marsh  
R Marsh  
\_\_\_\_\_

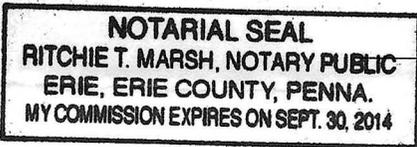
Paul Luciano  
Paul Luciano  
Lewanna Luciano  
Lewanna Luciano  
\_\_\_\_\_

COMMONWEALTH OF PENNSYLVANIA )  
County of Erie ) ss.  
\_\_\_\_\_ )

On this 15 day of February, 2011 before me, the undersigned officer, personally appeared Paul Luciano and Lewanna Luciano, husband and wife, known to me (or satisfactorily proven) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same for the purposes herein contained.

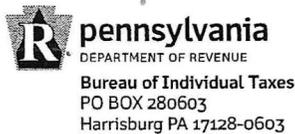
IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires:



Ritchie T. Marsh  
Title of Officer

I, R Marsh hereby certify that the residence of the within named Grantee is  
9214 Tannery Road  
Levittown Pa  
16417



# REALTY TRANSFER TAX STATEMENT OF VALUE

See Reverse for Instructions

## RECORDER'S USE ONLY

State Tax Paid	237.18
Book Number	2012-11740
Page Number	
Date Recorded	5-28-12

Complete each section and file in duplicate with Recorder of Deeds when (1) the full value/consideration is not set forth in the deed, (2) the deed is without consideration or by gift, or (3) a tax exemption is claimed. A Statement of Value is not required if the transfer is wholly exempt from tax based on family relationship or public utility easement. If more space is needed, attach additional sheets.

### A. CORRESPONDENT – All inquiries may be directed to the following person:

Name	Telephone Number:		
Ritchie T. Marsh, Esq.	(814) 456-5301		
Street Address	City	State	ZIP Code
300 State Street, Suite 300	Erie	PA	16507

### B. TRANSFER DATA

### Date of Acceptance of Document

Grantor(s)/Lessor(s)			Grantee(s)/Lessee(s)		
Paul Luciano and Lewanna Luciano			Mainlines, Manholes & Wastewater Treatment, Inc.		
Street Address			Street Address		
7950 Palmer Drive			9214 Tannery Road		
City	State	ZIP Code	City	State	ZIP Code
Fairview	PA	16415	Girard	PA	16417

### C. REAL ESTATE LOCATION

Street Address		City, Township, Borough	
		Township of Girard	
County	School District	Tax Parcel Number	
Erie	Girard	(24) 12-36-74.05	

### D. VALUATION DATA

1. Actual Cash Consideration	2. Other Consideration	3. Total Consideration
	+ 0.00	=
4. County Assessed Value	5. Common Level Ratio Factor	6. Fair Market Value
20,100.00	X 1.18	= 23,718.00

### E. EXEMPTION DATA

1a. Amount of Exemption Claimed	1b. Percentage of Grantor's Interest in Real Estate	1c. Percentage of Grantor's Interest Conveyed
	100	100

### 2. Check Appropriate Box Below for Exemption Claimed

- Will or intestate succession. \_\_\_\_\_ (Name of Decedent) \_\_\_\_\_ (Estate File Number)
- Transfer to Industrial Development Agency.
- Transfer to a trust. (Attach complete copy of trust agreement identifying all beneficiaries.)
- Transfer between principal and agent/straw party. (Attach complete copy of agency/straw party agreement.)
- Transfers to the Commonwealth, the United States and Instrumentalities by gift, dedication, condemnation or in lieu of condemnation. (If condemnation or in lieu of condemnation, attach copy of resolution.)
- Transfer from mortgagor to a holder of a mortgage in default. (Attach copy of Mortgage and note/Assignment.)
- Corrective or confirmatory deed. (Attach complete copy of the deed to be corrected or confirmed.)
- Statutory corporate consolidation, merger or division. (Attach copy of articles.)
- Other (Please explain exemption claimed, if other than listed above.) \_\_\_\_\_

Under penalties of law, I declare that I have examined this statement, including accompanying information, and to the best of my knowledge and belief, it is true, correct and complete.

Signature of Correspondent or Responsible Party	Date
R. Marsh	2-15-2012

**FAILURE TO COMPLETE THIS FORM PROPERLY OR ATTACH REQUESTED DOCUMENTATION MAY RESULT IN THE RECORDER'S REFUSAL TO RECORD THE DEED.**



# RECORDER OF DEEDS DIVISION

ERIE COUNTY COURTHOUSE ♦ 140 W. 6TH STREET, P.O. BOX 1849 ♦ ERIE  
PENNSYLVANIA 16507 PHONE: (814) 451-6246 FAX: (814) 451-6213  
EMAIL: [recorder@eriecountygov.org](mailto:recorder@eriecountygov.org)

2012-011740

PATRICK L. FETZNER  
CLERK OF RECORDS

Instrument Number: 2012-011740

Instrument Type: DEED

Record Date: 5/08/2012

Record Time: 04:01:18

Receipt No.: 1000370

### Receipt Distribution

Fee/Tax Description	Payment Amount
DEED	15.00
DEED - WRIT	.50
DEED - RTT STATE	237.18
GIRARD AREA S.D.	118.59
GIRARD TWP	118.59
LOW INCOME HOUSING	10.50
J.C.S. / A.T.J	23.50
CO REC MGT ACCT	2.00
ROD REC MGT ACCT	3.00
Check# 7003	\$173.09
Check# 7317	\$355.77
Total Received.....	\$528.86

Recording Page Count: 5

Paid By Remarks: MARSH/MAINLINES MANHOLE  
EP

I HEREBY CERTIFY THAT THIS DOCUMENT  
IS RECORDED IN THE RECORDER OF DEEDS  
OFFICE OF ERIE COUNTY, PENNSYLVANIA

PATRICK L. FETZNER  
ERIE COUNTY CLERK OF RECORDS

Certification Page  
DO NOT DETACH

This page is now part of this legal document.

NOTE: Some information subject to change during the verification process and may not be reflected on this page.

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.’S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

- A-9. According to the *Pennsylvania Bulletin*, 47 Pa.B. 5232, on August 15, 2017, the Pennsylvania Department of Environmental Protection (DEP) issued Mainlines “d/b/a Hickory Hill Country Village Mobile Home Park” Operation Permit No. 2503502-T1 for a change in ownership for a water system in Waterford Township, Erie County. Please explain how ownership and/or operational control of this water system was transferred to Mainlines. This response must include the following:
- a. A chronology identifying each transfer of control of water facilities to any person or corporation, including any estate, and the approximate month and year of each transfer;
  - b. Copies of applicable agreements that transferred control of water facilities between each entity, including any deeds, leases, and other agreements affecting the possession and use of real property where water facilities are located; and
  - c. A statement confirming whether Mainlines owns and operates these water facilities or identifying the current owners and operators.

**RESPONSE:** Prior to April 2017, The Hickory Hill Country Village Mobile Home Park (“Hickory Hill MHP”) Water System in Waterford Township, Erie County was operated under public water supply permits issued to Leo A. Pfadt, Jr., Gary E. Waite, and Bryan D. Hurst (d/b/a Thomas Mobile Home Park). Those prior permits were in effect before Mainlines’ involvement.

On April 4, 2017, Mainlines submitted an application requesting transfer of the public water supply permits for the Hickory Hill water system to Mainlines to the Pennsylvania Department of Environmental Protection.

On August 10, 2017, the real property associated with the Hickory Hill public water system was transferred by Special Warranty Deed to Mainlines for consideration of \$3,000,000.

On August 15, 2017, the Pennsylvania Department of Environmental Protection issued Public Water Supply Operation Permit No. 2503502-T1 to Mainlines, d/b/a Hickory Hill Country Village Mobile Home Park. The issuance of that permit transferred operational control of the public water system to Mainlines.

Mainlines currently operates the Hickory Hill MHP public water system pursuant to Public Water Supply Operation Permit No. 2503502-T1.

Mainlines will provide a supplemental response identifying and producing any applicable deeds, leases, easements, or other agreements affecting the possession or use of real property associated with the water system, as appropriate.

**PROVIDED BY:** Paul Christopher Luciano

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*,  
of the right to begin to offer, render, furnish, and supply wastewater service to the public in  
portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO  
BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

**DATE:** December 24, 2025



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SAFE DRINKING WATER PROGRAM

Date: August 15, 2017

Permit No.: 2503502-T1

SPECIAL CONDITIONS

Mainlines, Manholes & Wastewater Treatment, Inc.  
(Hickory Hill Country Village Mobile Home Park)

1. The safe yield for Well No. 1 is 0.020 MGD. The safe yield for Well No. 2 is 0.040 MGD.
2. The treatment system shall be operated in accordance with the following conditions to provide 4-log treatment of viruses from **Well No. 1 and Well No. 2 via Entry Point 100**:
  - A. The instantaneous maximum flow rate through the designated chlorine contact segment (*two (2) 967 LF, 4-inch diameter contact lines and one (1) 27,500-gallon storage tank*) shall not exceed 75 gallons per minute to provide contact time for 4-log inactivation of viruses. No service taps shall be installed to this designated chlorine contact segment and;
  - B. A minimum storage volume of 2,700 gallons (3.2 feet), shall be maintained in the 27,500-gallon storage/contact tank at all times to provide contact time for the 4-log inactivation for viruses and;
  - C. A residual disinfectant concentration of no less than 0.40 mg/L, expressed as free chlorine, shall be maintained at the compliance monitoring location (Entry Point 100) after the chlorine contact segment and;
  - D. Compliance monitoring must be conducted pursuant to 25 PA. Code §109.1305 and reported to the Department pursuant to 25 PA. Code §109.1307.
  - E. The permittee shall conduct compliance monitoring utilizing daily grab samples. A continuous chlorine analyzer is not authorized under this permit. The previously approved unit has been removed. A continuous chlorine analyzer may not be installed without first obtaining Department authorization in writing.



**pennsylvania**

DEPARTMENT OF ENVIRONMENTAL  
PROTECTION

August 15, 2017

Mr. Kyle S. Luciano  
Mainlines, Manholes & Wastewater Treatment, Inc.  
9208 Tannery Road  
Girard, PA 16417

Re: Permit Transfer  
Public Water Supply Operation Permit No. 2503502-T1  
APS ID No. 937823  
Authorization ID No. 1177300  
PWSID No. 6250067  
Waterford Township, Warren County

Dear Mr. Luciano:

We are pleased to enclose Public Water Supply Permit No. 2503502-T1 for the operation of the Hickory Hill Country Village Mobile Home Park water system. This permit is issued in response to your request to transfer the Public Water Supply Permits from Leo A. Pfadt, Jr., Gary E. Waite, and Bryan D. Hurst (d/b/a Thomas Mobile Home Park) to Mainlines, Manholes & Wastewater Treatment, Inc. The Department received the permit transfer request on April 4, 2017. On August 8, 2017, the Department received proof of transfer of the real property.

The Department's review of relevant records identified three (3) public water supply permits associated with this water system: Permits Nos. 2589506-T1, 2503502 and 2503502-MA1. The above referenced permits are all hereby transferred and consolidated into your new permit. All files, records, reports, drawings, and specifications pertaining to these aforementioned permits, excepting the continuous chlorine analyzer, are now incorporated into Permit No. 2503502-T1. Because the previous permits are no longer necessary, they are all hereby revoked.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. §7514, and the Administrative Agency Law, 2 Pa.C.S.A. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD. IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD 717-787-3483 FOR MORE INFORMATION.

If you have any questions concerning this matter, please contact William Gaspari, P.E. at 814.332.6305 or via email at wigaspari@pa.gov.

Sincerely,



Brad E. Vanderhoof, P.E.  
Regional Manager  
Safe Drinking Water Program

Enclosures

cc: Leo A. Pfadt, Jr. – Thomas Mobile Home Park  
M. Hadden (pdf only)  
B. Schott (pdf only)  
W. Gaspari (pdf only)  
SDW-Hrsbg-Facilities Permitting  
File

BEV:BCS:WG:emr





COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

**PERMIT CONDITIONS RELATING TO SEWERAGE**  
For use in Water Quality Management Permits

(Check boxes that apply)

**General**

- 1. The Department of Environmental Protection (DEP) considers the licensed Professional Engineer whose seal is affixed to the design documents to be fully responsible for the adequacy of all aspects of the facility design.
- 2. The permittee shall adopt and enforce an ordinance requiring the abandonment of privies, cesspools or similar receptacles for human waste and onlot sewage disposal systems on the premises of occupied structures accessible to public sewers. All such structures must be connected to the public sewers.
- 3. The outfall sewer or drain shall be extended to the low water mark of the receiving body of water. Where necessary to ensure proper mixing and waste assimilation, an outfall sewer or drain may be extended with appurtenances below the low water mark and into the bed of a navigable stream provided that the permittee has secured an easement, right-of-way, license or lease from DEP in accordance with Section 15 of the Dam Safety and Encroachments Act, the Act of November 26, 1978, P.L. 1375, as amended.
- 4. The approval is specifically made contingent on the permittee acquiring all necessary property rights, by easement or otherwise, providing for the satisfactory construction, operation, maintenance and replacement of all sewers or sewerage structures in, along or across private property with full rights of ingress, egress and regress.
- 5. When construction of the approved sewerage facilities is completed and before they are placed in operation, the permittee shall notify DEP in writing so that a DEP representative may inspect the facilities.
- 6. The approval of the plans, and the authority granted in this permit, if not specifically extended, shall cease and be null and void 2 years from the issuance date of this permit unless construction or modification of the facilities covered by this permit has begun on or before the second anniversary of the permit date.
- 7. If, at any time, the sewerage facilities covered by this permit create a public nuisance, including but not limited to, causing malodors or causing environmental harm to waters of the Commonwealth, DEP may require the permittee to adopt appropriate remedial measures to abate the nuisance or harm.
- 8. If, after the issuance of this permit, DEP approves a municipal sewage facilities official plan or an amendment to an official plan under Act 537 (Pennsylvania Sewage Facilities Act, the Act of January 24, 1966, P.L. 1535 as amended) in which sewage from the herein approved facilities will be treated and disposed of at other planned facilities, the permittee shall, upon notification from the municipality or DEP, provide for the conveyance of its sewage to the planned facilities, abandon use and decommission the herein approved facilities including the proper disposal of solids, and notify DEP accordingly. The permittee shall adhere to schedules in the approved official plan, amendments to the plan, or other agreements between the permittee and municipality. This permit shall then, upon notice from DEP, terminate and become null and void and shall be relinquished to DEP.
- 9. This permit does not relieve the permittee of its obligations to comply with all federal, interstate, state or local laws, ordinances and regulations applicable to the sewerage facilities.
- 10. This permit does not give any real or personal property rights or grant any exclusive privileges, nor shall it be construed to grant or confirm any right, easement or interest in, on, to or over any lands which belong to the Commonwealth.
- 11. The authority granted by this permit is subject to all effluent requirements, monitoring requirements and other conditions as set forth in NPDES Permit No. **PA0031461** and all subsequent amendments and renewals. No discharge is authorized from these facilities unless approved by an NPDES Permit.

**Construction**

- 12. This permit is issued under the authorization of The Clean Streams Law and 25 Pa. Code Chapter 91. The permittee shall obtain all necessary permits, approvals and/or registrations under 25 Pa. Code Chapters 102, 105 and 106 prior to commencing construction of the facilities authorized by this permit, as applicable. The permittee should contact the DEP office that issued this permit if there are any questions concerning the applicability of additional permits.

- 13. The facilities shall be constructed under the supervision of a Pennsylvania licensed Professional Engineer in accordance with the approved reports, plans and specifications.
- 14. A Pennsylvania licensed Professional Engineer shall certify that construction of the permitted facilities was completed in accordance with the application and design plans submitted to DEP, using "Post Construction Certification" form (3800-PM-WSFR0179a). It is the permittee's responsibility to ensure that a Professional Engineer is on-site to provide the necessary oversight and/or inspections to certify the facilities. The certification must be submitted to DEP before the facility is placed in operation. As-built drawings, photographs (if available) and a description of all deviations from the application and design plans must be submitted to DEP within 30 days of certification.
- 15. Manhole inverts shall be formed to facilitate the flow of the sewage and to prevent the stranding of sewage solids. The manhole structure shall be built to prevent undue infiltration, entrance of street wash or grit and provide safe access to facilitate manhole maintenance activities.
- 16. The local Waterways Conservation Officer of the Pennsylvania Fish and Boat Commission (PFBC) shall be notified when the construction of any stream crossing and/or outfall is started and completed. A written permit must be secured from the PFBC if the use of explosives in any waterways is required and the permittee shall notify the local Waterways Conservation Officer when explosives are to be used.

**Operation and Maintenance**

- 17. The permittee shall maintain records of "as-built" plans showing all the treatment facilities as actually constructed together with facility operation and maintenance (O&M) manuals and any other relevant information that may be required. Upon request, the "as-built" plans and O&M manuals shall be filed with DEP.
- 18. The sewers shall have adequate foundation support as soil conditions require. Trenches shall be back-filled to ensure that sewers will have proper structural stability, with minimum settling and adequate protection against breakage. Concrete used in connection with these sewers shall be protected from damage by water, freezing, drying or other harmful conditions until cured.
- 19. Stormwater from roofs, foundation drains, basement drains or other sources shall not be admitted directly to the sanitary sewers.
- 20. The approved sewers shall be maintained in good condition, kept free of deposits by flushing or other cleaning methods and repaired when necessary.
- 21. The sewerage facilities shall be properly operated and maintained to perform as designed.
- 22. The attention of the permittee is called to the highly explosive nature of certain gases generated by the digestion of sewage solids when these gases are mixed in proper proportions with air and to the highly toxic character of certain gases arising from such digestion or from sewage in poorly ventilated compartments or sewers. Therefore, at all places throughout the sewerage facilities where hazard of fire, explosion or danger from toxic gases may occur, the permittee shall post conspicuous permanent and legible warnings. The permittee shall instruct all employees concerning the aforesaid hazards, first aid and emergency methods of meeting such hazards and shall make all necessary equipment and material accessible.
- 23. An operator certified in accordance with the Water and Wastewater Systems Operator Certification Act of February 21, 2002, 63 P.S. §§1001, *et seq.* shall operate the sewage treatment plant.
- 24. The permittee shall properly control any industrial waste discharged into its sewerage system by regulating the rate and quality of such discharge, requiring necessary pretreatment and excluding industrial waste, if necessary, to protect the integrity or operation of the permittee's sewerage system.
- 25. There shall be no physical connection between a public water supply system and a sewer or appurtenance to it which would permit the passage of any sewage or polluted water into the potable water supply. No water pipe shall pass through or come in contact with any part of a sewer manhole.
- 26. All connections to the approved sanitary sewers must be in accordance with the official Act 537 Plan and, if applicable, a corrective action plan as contained in the approved Title 25 Pa. Code Chapter 94 Municipal Wasteload Management Annual Report.
- 27. Collected screenings, slurries, sludge and other solids shall be handled and disposed of in compliance with Title 25 Pa. Code Chapters 271, 273, 275, 283 and 285 (related to permits and requirements for land filling, land application, incineration and storage of sewage sludge), Federal Regulations 40 CFR 257 and the Federal Clean Water Act and its amendments.



June 8, 2017

Mr. Kyle S. Luciano  
Mainlines, Manholes & Wastewater Treatment, Inc.  
9208 Tannery Road  
Girard, PA 16417

Re: Permit Transfer - Sewage  
Hickory Hill Country Village MHP  
NPDES Permit No. PA0031461 A-1  
WQM Permit No. 2501427 T-1  
Prior Permittee: Gary Waite, Bryan Hurst, &  
Leo Pfadt d/b/a Thomas MHP  
Waterford Township, Erie County

Dear Mr. Luciano:

In accordance with your request received on April 4, 2017, the Department of Environmental Protection (DEP) has transferred the above referenced permits. Please study the permits carefully and direct any questions to this office.

The expiration date of the NPDES permit is March 31, 2020. If you intend to continue discharging beyond the expiration date, you must submit an application to renew the permit at least 180 days prior to the expiration date.

Enclosed are Discharge Monitoring Report (DMR) templates and supplemental forms for your use in meeting the monitoring and reporting requirements of the permit. Your facility is registered to use DEP's electronic DMR (eDMR) system (see [www.dep.state.pa.us/edmr](http://www.dep.state.pa.us/edmr)). DEP expects that the use of eDMR will continue for the facility. Therefore, the paper DMRs and supplemental forms attached to the permit should be used only for backup purposes. Please contact DEP using the contact information listed on the eDMR website to add new personnel or modify existing eDMR account information.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717.787.3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

Mr. Kyle S. Luciano

- 2 -

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

If you have any questions, please contact Stephen A. McCauley, E.I.T. at 814.332.6136.

Sincerely,



John A. Holden, P.E.  
Environmental Program Manager  
Clean Water Program

Enclosures

cc: Mr. Gary Waite, Mr. Bryan Hurst, & Mr. Leo Pfadt, previous permittees  
Ms. Linda Niemeyer, Waterford Township Secretary  
Ms. Terra Edwards, Marsh Spaeder Baur Spaeder & Schaaf, LLP (email)  
B. Schott (email)  
Central Office Division of Operations, Monitoring and Data Systems  
Monitoring and Compliance  
Files



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL  
PROTECTION

May 24, 2017

Kyle Luciano  
Mainlines Manholes & Wastewater Treatment Inc.  
9208 Tannery Rd  
Girard, PA 16417

Re: Application Review Status  
Hickory Hill Country Village MHP  
Permit Nos. 2501427 T-1 and PA0031461 A-1  
Authorization ID No. 1177212  
Waterford Township, Erie County

Dear Mr. Luciano:

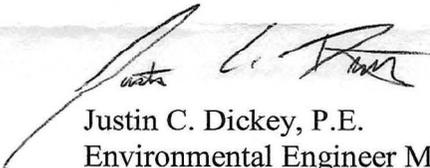
The Department received the following permit transfer applications on April 4, 2017 and has determined the applications to be administratively complete:

- Water Quality Management (WQM) Permit No. 2501427
- NPDES Permit No. PA0031461

The Department is currently preparing the permit documents and expects the applications to be processed in accordance with the Department's review policies and procedures. In accordance with Department procedures, the WQM permit transfer application has a permit decision date of August 16, 2017 (84-business days) and the NPDES permit transfer application has a permit decision date of October 17, 2017 (126-business days). The Department intends to complete the permit transfers in the timeliest manner possible but it would be expected that both permit transfers would be completed no later than August 16, 2017.

If you have any questions, please contact Stephen A. McCauley, E.I.T. at 814.332.6136.

Sincerely,



Justin C. Dickey, P.E.  
Environmental Engineer Manager  
Clean Water Program

cc: Leo A. Pfadt Jr., Present Co-Permittee (email)  
Terra Edwards, Marsh Spaeder Baur Spaeder & Schaaf, LLP (email)  
B. Schott (email)  
S. McCauley (email)



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL  
PROTECTION

April 11, 2017

Kyle Luciano  
Mainlines, Manholes & Wastewater Treatment, Inc.  
9208 Tannery Road  
Girard, PA 16417

Re: Acceptance Letter  
Hickory Hill Country Village MHP  
Application No. 2503502-T1  
APS No. 937823  
Authorization No. 1177300  
PWSID No. 6250067  
Waterford Township, Erie County

Dear Mr. Luciano:

The Department of Environmental Protection (DEP) has reviewed the above referenced application for completeness. The completeness review is the first step in a series of reviews conducted by DEP.

The Department has determined that the application package contains sufficient detail to enable DEP to conduct the technical review, and has been accepted for that purpose.

This is not a final action by the Department on this application. The completeness review is the first in a series of reviews conducted by DEP. The application will now move to the technical review stage of the permit review process. To follow your application through the review process please visit *eFACTS on the Web* at: <http://www.ahs2.dep.state.pa.us/eFactsWeb/default.aspx>.

Pursuant to the Permit Review Process and Permit Decision Guarantee Policy, this application now qualifies for the Permit Decision Guarantee. The Department's guarantee timeframe for this particular application is 60 business days.

I hope you find this information helpful in understanding the permit review process. If you have additional questions about your application, please contact William Gaspari, P.E. at the letterhead telephone number and refer to Application No. 2503502-T1.

Sincerely,

Matthew J. Williams  
Program Support  
Safe Drinking Water Program

cc: T. Edwards – Marsh Spaeder Baur Spaeder & Schaaf LLP  
B. Schott (pdf only)  
W. Gaspari (pdf only)  
File



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

**AUTHORIZATION TO DISCHARGE UNDER THE  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE REQUIREMENTS FOR NON-MUNICIPAL  
SEWAGE TREATMENT WORKS**

**NPDES PERMIT NO: PA0031461  
Amendment No. 1**

In compliance with the provisions of the Clean Water Act, 33 U.S.C. Section 1251 *et seq.* ("the Act") and Pennsylvania's Clean Streams Law, as amended, 35 P.S. Section 691.1 *et seq.*,

**Mainlines, Manholes & Wastewater Treatment, Inc.  
9208 Tannery Road  
Girard, PA 16417**

is authorized to discharge from a facility known as the **Hickory Hill Country Village MHP**, located on **Trask Road** in **Waterford Township, Erie County**, to an **Unnamed Tributary to the Trout Run** in Watershed **16-A** in accordance with effluent limitations, monitoring requirements and other conditions set forth in Parts A, B and C hereof.

**THIS PERMIT SHALL BECOME EFFECTIVE ON** JUN 08 2017

**THIS PERMIT SHALL EXPIRE AT MIDNIGHT ON** MAR 31 2020

The authority granted by this permit is subject to the following further qualifications:

1. If there is a conflict between the application, its supporting documents and/or amendments and the terms and conditions of this permit, the terms and conditions shall apply.
2. Failure to comply with the terms, conditions or effluent limitations of this permit is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. (40 CFR 122.41(a))
3. A complete application for renewal of this permit, or notice of intent to cease discharging by the expiration date, must be submitted to DEP at least 180 days prior to the above expiration date (unless permission has been granted by DEP for submission at a later date), using the appropriate NPDES permit application form. (40 CFR 122.41(b), 122.21(d)(2))

In the event that a timely and complete application for renewal has been submitted and DEP is unable, through no fault of the permittee, to reissue the permit before the above expiration date, the terms and conditions of this permit, including submission of the Discharge Monitoring Reports (DMRs), will be automatically continued and will remain fully effective and enforceable against the discharger until DEP takes final action on the pending permit application. (25 Pa. Code §§ 92a.7(b), (c))

4. This NPDES permit does not constitute authorization to construct or make modifications to wastewater treatment facilities necessary to meet the terms and conditions of this permit.

**DATE PERMIT ISSUED** MARCH 26, 2015

**ISSUED BY**

**DATE PERMIT AMENDMENT ISSUED** JUN 08 2017

**John A. Holden, P.E.  
Clean Water Program Manager  
Northwest Regional Office**

## Outfall 001, Continued (from Permit Effective Date through Permit Expiration Date)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Total Phosphorus	XXX	XXX	XXX	Report	XXX	XXX	1/month	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

at Outfall 001, after disinfection.

## II. DEFINITIONS

At Outfall (XXX) means a sampling location in outfall line XXX below the last point at which wastes are added to outfall line (XXX), or where otherwise specified.

Average refers to the use of an arithmetic mean, unless otherwise specified in this permit. (40 CFR 122.41(l)(4)(iii))

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures and other management practices to prevent or reduce the pollutant loading to surface waters of the Commonwealth. The term also includes treatment requirements, operating procedures and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. The term includes activities, facilities, measures, planning or procedures used to minimize accelerated erosion and sedimentation and manage stormwater to protect, maintain, reclaim, and restore the quality of waters and the existing and designated uses of waters within this Commonwealth before, during and after earth disturbance activities. (25 Pa. Code § 92a.2)

Bypass means the intentional diversion of waste streams from any portion of a treatment facility. (40 CFR 122.41(m)(1)(i))

Calendar Week is defined as the seven consecutive days from Sunday through Saturday, unless the permittee has been given permission by DEP to provide weekly data as Monday through Friday based on showing excellent performance of the facility and a history of compliance. In cases when the week falls in two separate months, the month with the most days in that week shall be the month for reporting.

Clean Water Act means the Federal Water Pollution Control Act, as amended. (33 U.S.C.A. §§ 1251 to 1387).

Composite Sample (for all except GC/MS volatile organic analysis) means a combination of individual samples (at least eight for a 24-hour period or four for an 8-hour period) of at least 100 milliliters (mL) each obtained at spaced time intervals during the compositing period. The composite must be flow-proportional; either the volume of each individual sample is proportional to discharge flow rates, or the sampling interval is proportional to the flow rates over the time period used to produce the composite. (EPA Form 2C)

Composite Sample (for GC/MS volatile organic analysis) consists of at least four aliquots or grab samples collected during the sampling event (not necessarily flow proportioned). The samples must be combined in the laboratory immediately before analysis and then one analysis is performed. (EPA Form 2C)

Daily Average Temperature means the average of all temperature measurements made, or the mean value plot of the record of a continuous automated temperature recording instrument, either during a calendar day or during the operating day if flows are of a shorter duration.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the day. (25 Pa. Code § 92a.2, 40 CFR 122.2)

Daily Maximum Discharge Limitation means the highest allowable "daily discharge."

Discharge Monitoring Report (DMR) means the DEP or EPA supplied form(s) for the reporting of self-monitoring results by the permittee. (25 Pa. Code § 92a.2, 40 CFR 122.2)

Estimated Flow means any method of liquid volume measurement based on a technical evaluation of the sources contributing to the discharge including, but not limited to, pump capabilities, water meters and batch discharge volumes.

Geometric Mean means the average of a set of n sample results given by the nth root of their product.

Grab Sample means an individual sample of at least 100 mL collected at a randomly selected time over a period not to exceed 15 minutes. (EPA Form 2C)

### III. SELF-MONITORING, REPORTING AND RECORDKEEPING

#### A. Representative Sampling

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity (40 CFR 122.41(j)(1)). Representative sampling includes the collection of samples, where possible, during periods of adverse weather, changes in treatment plant performance and changes in treatment plant loading. If possible, effluent samples must be collected where the effluent is well mixed near the center of the discharge conveyance and at the approximate mid-depth point, where the turbulence is at a maximum and the settlement of solids is minimized. (40 CFR 122.48, 25 Pa. Code § 92a.61)

2. Records Retention (40 CFR 122.41(j)(2))

Except for records of monitoring information required by this permit related to the permittee's sludge use and disposal activities which shall be retained for a period of at least 5 years, all records of monitoring activities and results (including all original strip chart recordings for continuous monitoring instrumentation and calibration and maintenance records), copies of all reports required by this permit, and records of all data used to complete the application for this permit shall be retained by the permittee for 3 years from the date of the sample measurement, report or application. The 3-year period shall be extended as requested by DEP or the EPA Regional Administrator.

3. Recording of Results (40 CFR 122.41(j)(3))

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact place, date and time of sampling or measurements.
- b. The person(s) who performed the sampling or measurements.
- c. The date(s) the analyses were performed.
- d. The person(s) who performed the analyses.
- e. The analytical techniques or methods used; and the associated detection level.
- f. The results of such analyses.

4. Test Procedures

- a. Facilities that test or analyze environmental samples used to demonstrate compliance with this permit shall be in compliance with laboratory accreditation requirements of Act 90 of 2002 (27 Pa. C.S. §§ 4101-4113) and 25 Pa. Code Chapter 252, relating to environmental laboratory accreditation.
- b. Test procedures (methods) for the analysis of pollutants or pollutant parameters shall be those approved under 40 CFR Part 136 or required under 40 CFR Chapter I, Subchapters N or O, unless the method is specified in this permit or has been otherwise approved in writing by DEP. (40 CFR 122.41(j)(4), 122.44(i)(1)(iv))
- c. Test procedures (methods) for the analysis of pollutants or pollutant parameters shall be sufficiently sensitive. A method is sufficiently sensitive when 1) the method minimum level is at or below the level of the effluent limit established in the permit for the measured pollutant or pollutant parameter; or 2) the method has the lowest minimum level of the analytical methods approved under 40 CFR Part 136 or required under 40 CFR Chapter I, Subchapters N or O, for the measured pollutant or pollutant parameter; or 3) the method is specified in this permit or has been otherwise approved in writing by DEP for the measured pollutant or pollutant parameter. Permittees have the option of providing matrix or sample-specific minimum levels rather than the published levels. (40 CFR 122.44(i)(1)(iv))

- For a corporation - by a principal executive officer of at least the level of vice president, or an authorized representative, if the representative is responsible for the overall operation of the facility from which the discharge described in the NPDES form originates.
- For a partnership or sole proprietorship - by a general partner or the proprietor, respectively.
- For a municipality, state, federal or other public agency - by a principal executive officer or ranking elected official.

If signed by a person other than the above and for co-permittees, written notification of delegation of DMR signatory authority must be submitted to DEP in advance of or along with the relevant DMR form. (40 CFR § 122.22(b))

7. If the permittee monitors any pollutant at monitoring points as designated by this permit, using analytical methods described in Part A III.A.4. herein, more frequently than the permit requires, the results of this monitoring shall be incorporated, as appropriate, into the calculations used to report self-monitoring data on the DMR. (40 CFR 122.41(l)(4)(ii))

### C. Reporting Requirements

1. **Planned Changes to Physical Facilities** – The permittee shall give notice to DEP as soon as possible but no later than 30 days prior to planned physical alterations or additions to the permitted facility. A permit under 25 Pa. Code Chapter 91 may be required for these situations prior to implementing the planned changes. A permit application, or other written submission to DEP, can be used to satisfy the notification requirements of this section.

Notice is required when:

- a. The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in 40 CFR 122.29(b). (40 CFR 122.41(l)(1)(i))
- b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are not subject to effluent limitations in this permit. (40 CFR 122.41(l)(1)(ii))
- c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan. (40 CFR 122.41(l)(1)(iii))
- d. The planned change may result in noncompliance with permit requirements. (40 CFR 122.41(l)(2))

2. **Planned Changes to Waste Stream** – Under the authority of 25 Pa. Code § 92a.24(a), the permittee shall provide notice to DEP as soon as possible but no later than 45 days prior to any planned changes in the volume or pollutant concentration of its influent waste stream as a result of indirect discharges or hauled-in wastes, as specified in paragraphs 2.a. and 2.b., below. Notice shall be provided on the "Planned Changes to Waste Stream" Supplemental Report (3800-FM-BPNPSM0482), available on DEP's website. The permittee shall provide information on the quality and quantity of waste introduced into the facility, and any anticipated impact of the change on the quantity or quality of effluent to be discharged from the facility. The Report shall be sent via Certified Mail or other means to confirm DEP's receipt of the notification. DEP will determine if the submission of a new application and receipt of a new or amended permit is required.

- a. **Introduction of New Pollutants** (25 Pa. Code § 92a.24(a))

New pollutants are defined as parameters that meet all of the following criteria:

(5) The name and address of the generator of the residual wastes.

(6) The type of wastewater.

The transporter of residual waste must maintain these and other records as part of the daily operational record (25 Pa. Code § 299.219). If the transporter is unable to provide this information or the permittee has not otherwise received the information from the generator, the residual wastes shall not be accepted by the permittee until such time as the permittee receives such information from the transporter or generator.

(ii) The following conditions apply to the characterization of residual wastes received by the permittee:

(1) If the generator is required to complete a chemical analysis of residual wastes in accordance with 25 Pa. Code § 287.51, the permittee must receive and maintain on file a chemical analysis of the residual wastes it receives. The chemical analysis must conform to the Bureau of Waste Management's Form 26R except as noted in paragraph (2), below. Each load of residual waste received must be covered by a chemical analysis if the generator is required to complete it.

(2) For wastewater generated from hydraulic fracturing operations ("frac wastewater") within the first 30 production days of a well site, the chemical analysis may be a general frac wastewater characterization approved by DEP. Thereafter, the chemical analysis must be waste-specific and be reported on the Form 26R.

#### b. Receipt of Municipal Waste

(i) The permittee shall document the receipt of all hauled-in municipal wastes (including but not limited to septage and liquid sewage sludge), as defined at 25 Pa. Code § 271.1, that are received for processing at the treatment facility. The permittee shall report hauled-in municipal wastes on a monthly basis to DEP on the "Hauled In Municipal Wastes" Supplemental Report (3800-FM-BPNPSM0437) as an attachment to the DMR. If no municipal wastes were received during a month, submission of the Supplemental Report is not required.

The following information is required by the Supplemental Report:

(1) The dates that municipal wastes were received.

(2) The volume (gallons) of wastes received.

(3) The BOD<sub>5</sub> concentration (mg/l) and load (lbs) for the wastes received.

(4) The location(s) where wastes were disposed of within the treatment facility.

(ii) Sampling and analysis of hauled-in municipal wastes must be completed to characterize the organic strength of the wastes, unless composite sampling of influent wastewater is performed at a location downstream of the point of entry for the wastes.

#### 4. Unanticipated Noncompliance or Potential Pollution Reporting

a. Immediate Reporting - The permittee shall immediately report any incident causing or threatening pollution in accordance with the requirements of 25 Pa. Code §§ 91.33 and 92a.41(b).

(i) If, because of an accident, other activity or incident a toxic substance or another substance which would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property, the permittee shall immediately notify DEP by telephone of the location and nature of the danger. Oral notification to the Department is

**PART B**

**I. MANAGEMENT REQUIREMENTS**

A. Compliance

1. The permittee shall comply with all conditions of this permit. If a compliance schedule has been established in this permit, the permittee shall achieve compliance with the terms and conditions of this permit within the time frames specified in this permit. (40 CFR 122.41(a)(1))
2. The permittee shall submit reports of compliance or noncompliance, or progress reports as applicable, for any interim and final requirements contained in this permit. Such reports shall be submitted no later than 14 days following the applicable schedule date or compliance deadline. (25 Pa. Code § 92a.51(c), 40 CFR 122.47(a)(4))

B. Permit Modification, Termination, or Revocation and Reissuance

1. This permit may be modified, terminated, or revoked and reissued during its term in accordance with Title 25 Pa. Code § 92a.72 and 40 CFR 122.41(f).
2. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition. (40 CFR 122.41(f))
3. In the absence of DEP action to modify or revoke and reissue this permit, the permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time specified in the regulations that establish those standards or prohibitions. (40 CFR 122.41(a)(1))

C. Duty to Provide Information

1. The permittee shall furnish to DEP, within a reasonable time, any information which DEP may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. (40 CFR 122.41(h))
2. The permittee shall furnish to DEP, upon request, copies of records required to be kept by this permit. (40 CFR 122.41(h))
3. Other Information - Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to DEP, it shall promptly submit the correct and complete facts or information. (40 CFR 122.41(l)(8))
4. If the sewage treatment facility provides service in part or whole to a municipality, through a contract or agreement between the operator and municipality, an annual report shall be submitted to DEP by March 31 containing the following information, at a minimum:
  - a. The information identified in 25 Pa. Code § 94.12.
  - b. A "Solids Management Inventory" if specified in Part C of this permit.
  - c. The total volume of hauled-in residual and municipal wastes received during the year, by source.

D. General Pretreatment Requirements

Where pollutants contributed by indirect dischargers result in interference or pass through, and a violation is likely to recur, the permittee shall develop and enforce specific limits for indirect dischargers and other users, as appropriate, that together with appropriate facility or operational changes, are necessary to

## H. Sanitary Sewer Overflows (SSOs)

An SSO is an overflow of wastewater, or other untreated discharge from a separate sanitary sewer system (which is not a combined sewer system), which results from a flow in excess of the carrying capacity of the system or from some other cause prior to reaching the headworks of the sewage treatment facility. SSOs are not authorized under this permit. The permittee shall immediately report any SSO to DEP in accordance with Part A III.C.4 of this permit.

## II. PENALTIES AND LIABILITY

### A. Violations of Permit Conditions

Any person violating Sections 301, 302, 306, 307, 308, 318 or 405 of the Clean Water Act or any permit condition or limitation implementing such sections in a permit issued under Section 402 of the Act is subject to civil, administrative and/or criminal penalties as set forth in 40 CFR §122.41(a)(2).

Any person or municipality, who violates any provision of this permit; any rule, regulation or order of DEP; or any condition or limitation of any permit issued pursuant to the Clean Streams Law, is subject to criminal and/or civil penalties as set forth in Sections 602, 603 and 605 of the Clean Streams Law.

### B. Falsifying Information

Any person who does any of the following:

- Falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit, or
- Knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit (including monitoring reports or reports of compliance or noncompliance)

Shall, upon conviction, be punished by a fine and/or imprisonment as set forth in 18 Pa.C.S.A § 4904 and 40 CFR 122.41(j)(5) and (k)(2).

### C. Liability

Nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance pursuant to Section 309 of the Clean Water Act or Sections 602, 603 or 605 of the Clean Streams Law.

Nothing in this permit shall be construed to preclude the institution of any legal action or to relieve the permittee from any responsibilities, liabilities or penalties to which the permittee is or may be subject to under the Clean Water Act and the Clean Streams Law.

### D. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. (40 CFR 122.41(c))

## III. OTHER RESPONSIBILITIES

### A. Right of Entry

Pursuant to Sections 5(b) and 305 of Pennsylvania's Clean Streams Law, and Title 25 Pa. Code Chapter 92a and 40 CFR 122.41(i), the permittee shall allow authorized representatives of DEP and EPA, upon the presentation of credentials and other documents as may be required by law.

#### IV. ANNUAL FEE

Permittees shall pay an annual fee in accordance with 25 Pa. Code § 92a.62. Annual fee amounts are specified in the following schedule and are due on each anniversary of the effective date of the most recent new or reissued permit. All flows identified in the schedule are annual average design flows. (25 Pa. Code § 92a.62)

Small Flow Treatment Facility (SRSTP or SFTF)	\$0
Minor Sewage Facility < 0.05 MGD (million gallons per day)	\$250
Minor Sewage Facility ≥ 0.05 and < 1 MGD	\$500
Minor Sewage Facility with CSO (Combined Sewer Overflow)	\$750
Major Sewage Facility ≥ 1 and < 5 MGD	\$1,250
Major Sewage Facility ≥ 5 MGD	\$2,500
Major Sewage Facility with CSO	\$5,000

As of the effective date of this permit, the facility covered by the permit is classified in the following fee category: **Minor Sewage Facility <0.05 MGD.**

Invoices for annual fees will be mailed to permittees approximately three months prior to the due date. In the event that an invoice is not received, the permittee is nonetheless responsible for payment. Throughout a five year permit term, permittees will pay four annual fees followed by a permit renewal application fee in the last year of permit coverage. Permittees may contact the DEP at 717-787-6744 with questions related to annual fees. The fees identified above are subject to change in accordance with 25 Pa. Code § 92a.62(e).

Payment for annual fees shall be remitted to DEP at the address below by the anniversary date. Checks should be made payable to the Commonwealth of Pennsylvania.

PA Department of Environmental Protection  
 Bureau of Clean Water  
 Re: Chapter 92a Annual Fee  
 P.O. Box 8466  
 Harrisburg, PA 17105-8466

**Address: TRASK RD**

**Parcel: 47011027000701**

Parcel Profile

Address	0   TRASK   RD
Street Status	SEMI IMPROVED
School District	FORT LEBOEUF SCHOOL
Acreage	49.5000
Classification	C
Land Use Code	MOBILE HOME PARKS (4+)
Legal Description	TRASK RD LOT A+ TR 40   49.95 AC   REF MB 1997-233
Topo	LEVEL
Utility	GAS   WELL   SEPTIC
Zoning	Please contact your municipal zoning officer
Deed Book	2017
Deed Page	017181
2026 Tax Values	
Land Value / Taxable	363,000 / 363,000.00
Building Value / Taxable	898,400 / 898,400.00
Total Value / Taxable	1,261,400 / 1,261,400.00
Clean & Green	Inactive
Homestead Status	Inactive
Farmstead Status	Inactive
Lerta Amount	0
Lerta Expiration Year	0

Other Buildings & Yards

Description	Built	Width	Length	Area
M.H. PARK IMP GD	1980	0	0	1
CANOPY, ROOF/SLAB	1980	10	12	120
FOUR SIDE CLOSED MTL POLE BLDG	2002	40	60	2400
1S LEAN TO	2002	9	20	180

Sales History

Sale Date	Type	Price	Book / Page	Other Info
8/10/2017	LAND & BUILDING	3000000	2017 / 017181	SPECIAL WARRANTY DEED
5/10/2000	LAND & BUILDING	698000	702 / 1999	

Parcel Sketches

Invalid Parcel Number or No Sketches on File

Parcel Images





Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-11. The Application did not provide a breakdown of assets for each Mainlines Wastewater System. Please provide a detailed breakdown, by plant account, of the used and useful plant in service for each Mainlines Wastewater System. The breakdown should fully describe each asset and identify the size, type, material, unit quantity, lengths, and year of installation. Also, this breakdown must separately identify pipe sizes, material types, and lengths for wastewater mains and for wastewater service laterals.

**RESPONSE:** For the Imperial Point MPH Wastewater System, available records identify an approximately 80,000 gallon-per-day extended aeration wastewater treatment facility serving the mobile home park and adjacent commercial customers. The treatment plant includes a comminutor influent grinder, an approximately 80,000-gallon aeration basin, an approximately 20,000-gallon clarifier, two tertiary filters, a chlorine contact chamber with disinfection and de-chlorination equipment, effluent pumping facilities discharging to an unnamed tributary of Lake Erie, a 4,000-gallon wasting tank, and a 30,000-gallon flow equalization basin. Treatment facilities were originally installed in the mid-1960s, with major upgrades occurring in the early 1990s and in 2012.

For the Hickory Hill MHP Wastewater System, permit and operational records identify, at a minimum, a raw water flow meter, a liquid sodium hypochlorite disinfection system, two 27,500-gallon finished water storage tanks, and a distribution system serving the mobile home park.

Mainlines is compiling additional information from engineering, accounting, and operational sources to develop a more detailed breakdown of used and useful plant in service for each wastewater system. Mainlines will supplement this response with additional asset detail, including plant account information and available specifications for mains and service laterals, as appropriate.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-13. Please provide the peak day and the average daily effluent discharge rate by month for the 2023 calendar year for each Mainlines Wastewater System.

**RESPONSE:** For the Imperial Point MHP Wastewater System, the eDMR reports reflect, by month, both the average daily effluent discharge rate and the peak day effluent discharge rate.

For the Hickory Hill MHP Wastewater System, the eDMR reports reflect the average daily effluent discharge rate by month. Peak day effluent discharge rates are not reported for that system.

Copies of the monthly peak date and average daily effluent discharge rates from the 2023 calendar year are attached below.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:22:26 PM

**Region: All**  
**County: All**  
**Municipality: All**  
**Permit #: PA0031461**  
**Monitoring Period Date Range: 1/1/2023 To 12/31/2023**  
**Client: All**  
**Parameter: All**

Permit #:	<b>PA0031461</b>	Facility Address:	<b>HICKORY HILL COUNTRY VILLAGE MHP TRASK ROAD WATERFORD, PA 16441-0084</b>
Client ID / Name:	<b>275993 - MAINLINES MANHOLES &amp; WASTEWATER TRMT INC</b>	County:	<b>Erie</b>
Primary Facility ID / Name:	<b>255360 - HICKORY HILL COUNTRY VILLAGE MHP</b>	Municipality:	<b>Waterford Twp</b>
Major Facility:	<b>No</b>	Latitude / Longitude:	<b>41.972778 / -80.022222</b>
Region:	<b>NWRO</b>		

Monitoring Period Begin Date	Monitoring Period End Date	DMR Received Date	Outfall	Discharge	Monitoring Location	Parameter Name	Parameter Code	DMR Value	Permit Limit	Units	Statistical Base Code
01/01/2023	01/31/2023	02/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	16.2	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	43.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	8.95	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	2420	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.031	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.0	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.4	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.4	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.7	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	33.8	30.0	mg/L	Average Monthly
01/01/2023	03/31/2023	04/28/2023	001	Yes	Final Effluent	Total Nitrogen	00600	2.75	Monitor and Report	mg/L	Average Quarterly
					Final Effluent	Total Phosphorus	00665	1.5	Monitor and Report	mg/L	Average Quarterly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

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02/01/2023	02/28/2023	03/27/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	5.1	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	7.4	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	10.47	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	157	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.032	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.0	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.7	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.9	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	17.5	30.0	mg/L	Average Monthly
03/01/2023	03/31/2023	04/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	0.1	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	7.4	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	6.7	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	140	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.031	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.4	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.8	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.6	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	16.5	30.0	mg/L	Average Monthly
04/01/2023	04/30/2023	05/30/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	1.4	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	10.2	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	880	2000	No./100 ml	Geometric Mean

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

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04/01/2023	04/30/2023	05/30/2023	001	Yes	Final Effluent	Flow	50050	0.031	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.2	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.7	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.9	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	8.5	30.0	mg/L	Average Monthly
04/01/2023	06/30/2023	06/14/2023	001	Yes	Final Effluent	Total Nitrogen	00600	2.42	Monitor and Report	mg/L	Average Quarterly
					Final Effluent	Total Phosphorus	00665	1.92	Monitor and Report	mg/L	Average Quarterly
05/01/2023	05/31/2023	06/14/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	8.7	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	8.56	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	42.0	200	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.031	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.2	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.9	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.8	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	25.0	30.0	mg/L	Average Monthly
06/01/2023	06/30/2023	07/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	0.1	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	2.6	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	13.58	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	6.0	200	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.032	Monitor and Report	MGD	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

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06/01/2023	06/30/2023	07/28/2023	001	Yes	Final Effluent	pH	00400	7.0	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.8	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.4	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.6	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	7.0	30.0	mg/L	Average Monthly
07/01/2023	07/31/2023	08/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	0.6	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	3.2	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	14.02	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	530	200	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.2	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.6	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.9	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	6.5	30.0	mg/L	Average Monthly
07/01/2023	09/30/2023	10/28/2023	001	Yes	Final Effluent	Total Nitrogen	00600	< 0.5	Monitor and Report	mg/L	Average Quarterly
					Final Effluent	Total Phosphorus	00665	2.34	Monitor and Report	mg/L	Average Quarterly
08/01/2023	08/31/2023	09/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	2.3	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	12.8	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	< 2	200	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.0	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.3	6.0	S.U.	Daily Minimum

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

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08/01/2023	08/31/2023	09/28/2023	001	Yes	Final Effluent	Total Residual Chlorine (TRC)	50060	0.6	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.6	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	< 3.8	30.0	mg/L	Average Monthly
09/01/2023	09/30/2023	10/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 0.2	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	17.0	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	12	200	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	6.9	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.1	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.6	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.83	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	9.3	30.0	mg/L	Average Monthly
10/01/2023	10/31/2023	11/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	4.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	18.2	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	10	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	6.9	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.1	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.4	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	7.3	30.0	mg/L	Average Monthly
10/01/2023	12/31/2023	01/28/2024	001	Yes	Final Effluent	Total Nitrogen	00600	< 0.5	Monitor and Report	mg/L	Average Quarterly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

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10/01/2023	12/31/2023	01/28/2024	001	Yes	Final Effluent	Total Phosphorus	00665	2.28	Monitor and Report	mg/L	Average Quarterly
11/01/2023	11/30/2023	12/28/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	2.7	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	19.8	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	6.9	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.2	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.5	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.63	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	6.8	30.0	mg/L	Average Monthly
12/01/2023	12/31/2023	01/28/2024	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	13.5	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	4.2	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	12.5	4.0	mg/L	Daily Minimum
					Final Effluent	Fecal Coliform	74055	7.0	2000	No./100 ml	Geometric Mean
					Final Effluent	Flow	50050	0.03	Monitor and Report	MGD	Average Monthly
					Final Effluent	pH	00400	7.1	9.0	S.U.	Daily Maximum
					Final Effluent	pH	00400	6.7	6.0	S.U.	Daily Minimum
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.5	0.5	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.60	1.6	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	11.8	30.0	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

**Region: All**  
**County: All**  
**Municipality: All**  
**Permit #: PA0037991**  
**Monitoring Period Date Range: 1/1/2023 To 12/31/2023**  
**Client: All**  
**Parameter: All**

Permit #:	<b>PA0037991</b>	Facility Address:	<b>IMPERIAL POINT NORTH MHP US ROUTE 20 GIRARD, PA 16417</b>
Client ID / Name:	<b>275993 - MAINLINES MANHOLES &amp; WASTEWATER TRMT INC</b>	County:	<b>Erie</b>
Primary Facility ID / Name:	<b>485972 - IMPERIAL POINT NORTH MHP</b>	Municipality:	<b>Girard Twp</b>
Major Facility:	<b>No</b>	Latitude / Longitude:	<b>42.009167 / -80.304167</b>
Region:	<b>NWRO</b>		

Monitoring Period Begin Date	Monitoring Period End Date	DMR Received Date	Outfall	Discharge	Monitoring Location	Parameter Name	Parameter Code	DMR Value	Permit Limit	Units	Statistical Base Code
01/01/2023	01/31/2023	02/08/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	7.4	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 1	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	< 1	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.088	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.119	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	7.0	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.5	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.04	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.06	0.21	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

01/01/2023	01/31/2023	02/08/2023	001	Yes	Final Effluent	Total Residual Chlorine (TRC)	50060	0.16	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	3.0	30.0	mg/L	Average Monthly
01/01/2023	03/31/2023	03/07/2023	001	Yes	Final Effluent	Total Nitrogen	00600	23.442	Monitor and Report	mg/L	Average Quarterly
02/01/2023	02/28/2023	03/07/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	5.9	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	7.2	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 2	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	4	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.081	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.138	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.9	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.5	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.1	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.08	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.17	0.68	mg/L	Instantaneous Maximum
Final Effluent	Total Suspended Solids	00530	6.0	30.0	mg/L	Average Monthly					
03/01/2023	03/31/2023	04/05/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	0.1	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 6.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	7.7	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	1086	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	1203	10000	No./100 ml	Instantaneous Maximum

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

03/01/2023	03/31/2023	04/05/2023	001	Yes	Final Effluent	Flow	50050	0.077	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.1	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.9	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.3	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.04	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.08	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.12	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	4.0	30.0	mg/L	Average Monthly
04/01/2023	04/30/2023	05/03/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	4.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.4	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	144	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	2420	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.068	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.098	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.8	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.3	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.1	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.10	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.19	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	8.0	30.0	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

04/01/2023	06/30/2023	06/08/2023	001	Yes	Final Effluent	Total Nitrogen	00600	21.52	Monitor and Report	mg/L	Average Quarterly
05/01/2023	05/31/2023	06/08/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.2	2.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.1	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	126	200	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	866	1000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.062	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.106	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.8	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.3	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.2	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.11	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.18	0.68	mg/L	Instantaneous Maximum
Final Effluent	Total Suspended Solids	00530	10.0	30.0	mg/L	Average Monthly					
06/01/2023	06/30/2023	07/19/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	0.1	2.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	5.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	4.1	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 5	200	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	23	1000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.052	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.077	Monitor and Report	MGD	Daily Maximum

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

06/01/2023	06/30/2023	07/19/2023	001	Yes	Final Effluent	pH	00400	6.7	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.4	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	2.2	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.09	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.19	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	13.0	30.0	mg/L	Average Monthly
07/01/2023	07/31/2023	08/08/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	2.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	3.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	4.0	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	2	200	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	5	1000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.054	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.096	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.8	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.4	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	1.2	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.12	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.19	0.68	mg/L	Instantaneous Maximum
Final Effluent	Total Suspended Solids	00530	4.0	30.0	mg/L	Average Monthly					
07/01/2023	09/30/2023	09/07/2023	001	Yes	Final Effluent	Total Nitrogen	00600	8.15	Monitor and Report	mg/L	Average Quarterly
08/01/2023	08/31/2023	09/07/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	2.0	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

08/01/2023	08/31/2023	09/07/2023	001	Yes	Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 3.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.5	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	2	200	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	5	1000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.054	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.11	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.7	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.4	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.7	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.14	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.19	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	< 3.0	30.0	mg/L	Average Monthly
09/01/2023	09/30/2023	10/12/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	2.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	7.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.5	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 8	200	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	71	1000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.049	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.059	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.6	9.0	S.U.	Instantaneous Maximum

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

09/01/2023	09/30/2023	10/12/2023	001	Yes	Final Effluent	pH	00400	6.3	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.8	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.11	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.19	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	6.0	30.0	mg/L	Average Monthly
10/01/2023	10/31/2023	11/09/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	2.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	4.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.2	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	23	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	32	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.054	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.118	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.8	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.4	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.7	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.12	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.18	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	< 3.0	30.0	mg/L	Average Monthly
10/01/2023	12/31/2023	12/07/2023	001	Yes	Final Effluent	Total Nitrogen	00600	8.967	Monitor and Report	mg/L	Average Quarterly
11/01/2023	11/30/2023	12/07/2023	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	< 2.0	25.0	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

11/01/2023	11/30/2023	12/07/2023	001	Yes	Final Effluent	Dissolved Oxygen	00300	6.8	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 2	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	3	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.058	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.078	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	7.0	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.7	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.90	1.0	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.12	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.41	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	< 5.0	30.0	mg/L	Average Monthly
12/01/2023	12/31/2023	01/10/2024	001	Yes	Final Effluent	Ammonia-Nitrogen	00610	< 0.1	6.0	mg/L	Average Monthly
					Final Effluent	Carbonaceous Biochemical Oxygen Demand (CBOD5)	80082	2.0	25.0	mg/L	Average Monthly
					Final Effluent	Dissolved Oxygen	00300	5.3	4.0	mg/L	Instantaneous Minimum
					Final Effluent	Fecal Coliform	74055	< 2	2000	No./100 ml	Geometric Mean
					Final Effluent	Fecal Coliform	74055	6	10000	No./100 ml	Instantaneous Maximum
					Final Effluent	Flow	50050	0.072	Monitor and Report	MGD	Average Monthly
					Final Effluent	Flow	50050	0.097	Monitor and Report	MGD	Daily Maximum
					Final Effluent	pH	00400	6.9	9.0	S.U.	Instantaneous Maximum
					Final Effluent	pH	00400	6.7	6.0	S.U.	Instantaneous Minimum
					Final Effluent	Total Phosphorus	00665	0.4	1.0	mg/L	Average Monthly

**National Pollutant Discharge Elimination System (NPDES)  
Electronic Discharge Monitoring Report (eDMR)**

12/22/2025 4:12:14 PM

12/01/2023	12/31/2023	01/10/2024	001	Yes	Final Effluent	Total Residual Chlorine (TRC)	50060	0.13	0.21	mg/L	Average Monthly
					Final Effluent	Total Residual Chlorine (TRC)	50060	0.18	0.68	mg/L	Instantaneous Maximum
					Final Effluent	Total Suspended Solids	00530	< 4.0	30.0	mg/L	Average Monthly

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-26. Please specify the number of equivalent dwelling units (EDUs) or other billing determinants that Mainlines assigned to each customer to calculate annual revenue.

**RESPONSE:** For Mainlines' commercial customers, Mainlines has assigned the following Equivalent Dwelling Unit (EDU) values: Giant Eagle (Girard PA #4050), 40 EDUs; McDonald's #4277 (Rodao LLC), 26 EDUs; 9155 W. Ridge LLC (Pueblo Real), 14 EDUs; China Royal, 6 EDUs (adjusted from 10 EDUs following a usage review); Little Caesars, 6 EDUs; Elk Valley Medical Center, 5 EDUs; GetGo Fuel, 3 EDUs; Rite Aid Store #1699, 3 EDUs; Subway, 3 EDUs; Dollar Tree, 2 EDUs; First National Bank, 2 EDUs; PLCB Store #2520, 2 EDUs; and The Classic Image, 2 EDUs.

Mainlines will supplement this response with additional customer-specific EDU assignments or other billing determinants in a supplemental response.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-28. Section 1(k) of the 1981 Agreement stated that the Luciano Partnership would bill all customers in accordance with Girard's Sewer Rate Resolution adopted in accordance with Section A of Girard's Ordinance No. 45, as amended. Please provide a copy of Girard's Ordinance No. 45 and a copy of Girard's latest Sewer Rate Resolution.

**RESPONSE:** Copies of Girard Ordinance No. 45, as amended, and the December 2023 Girard Sewer Rate Resolution, which is the most recent sewer rate resolution publicly available online, are attached below.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

ARTICLE I  
Use Regulations and Rates  
[Adopted 4-4-1980 by Ord. No. 45 (Ch. 91 of the 1987 Code)]

**§ 157-1. Title.**

This chapter shall be known and may be cited as the "1980 Sewer Rate and Regulation Ordinance of the Township of Girard."

**§ 157-2. Word usage; definitions.**

- A. When not inconsistent with the context, words used in the present tense include the future, words in the plural number include the singular number and words in the singular number include the plural number. The word "shall" is always mandatory and not merely directory.
- B. For the purpose of this chapter the following terms, phrases, words and their derivations shall have the meaning given herein:

**ABNORMAL WASTES** — Any industrial or commercial waste having a suspended solid content or BOD appreciably in excess of that normally found in municipal sewage. For the purposes of these regulations, any industrial or commercial waste containing more than 350 milligrams per liter of suspended solids or having a BOD in excess of 300 milligrams per liter shall be considered an "abnormal waste" regardless of whether or not it contains other substances in concentrations differing appreciably from those found in municipal sewage. The Township reserves the right to add to the stated pollutants and modify the pollutant concentration as necessary to maintain the operating efficiency of the sewerage systems to which the abnormal wastes are being discharged. The Township shall implement a surcharge for all abnormal wastes based on the annual cost to collect, transport and treat abnormal wastes. **[Amended 2-12-2013]**

**ACCESSIBLE PREMISES** — Any real estate abutting on or adjoining or having access to any street, alley or right-of-way in which a sewer is located which ultimately connects to the public sanitary sewage system.

**BOD (DESIGNATES "BIOCHEMICAL OXYGEN DEMAND")** — The quantity of oxygen utilized in the biochemical oxidation of organic matter in sewage or industrial waste under standard laboratory procedure in five days at 20° C. (under aerobic conditions), expressed in milligrams per liter by weight. It shall be determined by one of the acceptable methods described in the latest edition of Standard Methods for the Examination of Water and Wastewater.

**BOROUGH** — The Borough of Girard, specifically relating to its Sewer Ordinance No. 517 and/or the Borough of Lake City. **[Added 2-12-2013]**

**COMBINED SEWER** — A sewer that was designed and approved by the Township and commonwealth to carry stormwater, groundwater, sanitary sewage and industrial wastes. The Township does not allow the use of combined sewers in the Township. **[Added 2-12-2013]**

**COMMONWEALTH** — The Commonwealth of Pennsylvania, its governmental agencies,

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1. Editor's Note: This ordinance also repealed the former definition of "branch sewer," which immediately followed this definition.

otherwise known as "the state." **[Added 2-12-2013]**

**CONNECTION** — The physical connection between the lines of an owner of property and the lateral or sewer at the public easement or right-of-way line. **[Added 2-12-2013]**

**GARBAGE** — Solid wastes from the preparation, cooking and dispensing of food and from the handling, storage and sale of produce.

**INDUSTRIAL WASTES** — Any liquid, gaseous or water-borne wastes from industrial processes or commercial establishments, as distinct from sanitary sewage.

**INSPECTOR** — The Township authorized representative responsible for the review of all construction related to connections made to the public sewer.<sup>2</sup>

**LATERAL** — The pipe-conduit between the public sewer and the right-of-way or easement line. This section of the lateral shall be part of the public sewer.<sup>3</sup>

**OCCUPIED BUILDING** — Any structure erected and intended for continuous or periodic habitation, occupancy or use by human beings or animals and from which structure sanitary sewage and industrial wastes, or either thereof, are or may be discharged.

**OWNER** — The owner of the real estate to which a public sewer connection is made or for which a permit is applied for.

**PERSON** — Includes natural persons, partnerships, associations and corporations, public or private.

**pH** — 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 for the Examination of Water and Wastewater, published jointly by the American Public Health Association, the American Water Works Association and the Water Environment Federation.<sup>4</sup>

**PROHIBITED WASTES** — As defined in § 157-8 and shall not be discharged to the Township's sewerage system unless otherwise approved by the Township and Borough.<sup>5</sup>

**PRIVATE LATERAL** — The pipe-conduit that transports sewage, industrial wastes, stormwater or groundwater from a building connecting to the appropriate lateral line of the public sewer at the right-of-way or easement line, otherwise known as the "building sewer." This private lateral shall be owned, operated and maintained by the property owner and not the Township.<sup>6</sup>

**PRIVATE SEWER** — A sewer not owned, operated or maintained by the Township.<sup>7</sup>

**PROPERLY SHREDDED GARBAGE** — The wastes from the preparation, cooking and dispensing of food and from the handling, storage and sale of produce that have been shredded to such degree that all particles will be carried freely under the flow conditions

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2. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

3. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

4. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

5. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

6. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

7. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

normally prevailing in public sewers, with no particle greater than 1/2 inch in any dimension.

**PUBLIC SEWER** — A gravity flow or pressure flow pipe or conduit used for collecting and transporting sewage or industrial wastes (hereinafter also referred to as a "public sanitary sewer"), stormwater, groundwater that is owned, operated and maintained by the Township.<sup>8</sup>

**SANITARY SEWAGE** — The normal water-carried household and toilet wastes from residences, business buildings, institutions, industrial and commercial establishments, exclusive of stormwater runoff, surface water or groundwater.

**SANITARY SEWER** — A sewer which carries sewage and to which stormwater, surface water and groundwaters are not admitted.<sup>9</sup>

**SEWAGE** — A combination of water-carried wastes from residences, business buildings, institutions, industrial and commercial establishments, excluding groundwater, surface water or stormwater.<sup>10</sup>

**SEWER** — A pipe or conduit designed for carrying liquid flows, such as sanitary sewers, storm sewers or combined sewers.<sup>11</sup>

**SEWER ADMINISTRATOR** — The person designated by the Township to issue sewer permits and enforce sewer regulations.

**SEWERAGE** — Referring to the actual collection, transport and pumping systems and treatment plant of the Township and Boroughs.<sup>12</sup>

**SEWER PERMIT** — A permit issued by the Township allowing the connection and/or discharge of sewage, stormwater, groundwater or industrial wastes to a permitted public sewer system.<sup>13</sup>

**SEWER SYSTEM** — All sanitary sewers, all pumping stations, all force mains, all sewage treatment works and all other sewerage facilities owned or leased and operated by the Township for the collection, transportation and treatment of sanitary sewage and industrial wastes, together with their appurtenances and any additions or improvements thereto. It shall also include sewers within the Township's service area which serve one or more persons and discharge into the public sanitary sewerage system even though those sewers may not have been constructed by the Township and are not owned or maintained by the Township. It does not include separate storm sewers or culverts which may have been constructed for the sole purpose of carrying storm and surface runoff, the discharge from which is not and does not become tributary to the sewage treatment facilities.<sup>14</sup>

**STORM SEWER** — A sewer which is intended to carry stormwater runoff, surface waters, groundwater, drainage, etc., but which is not intended to carry any sanitary sewage or polluted industrial waste. No sanitary sewage or industrial waste is to be discharged to a storm sewer without direct approval of the Township and Commonwealth of Pennsylvania.<sup>15</sup>

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8. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

9. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

10. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

11. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

12. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

13. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

14. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

**STORMWATER RUNOFF** — That portion of the rainfall which reaches a channel, trench, storm sewer or sink.<sup>16</sup>

**SUPERVISORS** — The elected officials of the Girard Township Board of Supervisors.

**SUSPENDED SOLIDS** — Solids that either float on the surface of or are in suspension in water, sewage, industrial waste or other liquids and which are removable by laboratory filtration. The quantity of suspended solids shall be determined by one of the acceptable methods described in the latest edition of Standard Methods for the Examination of Water and Wastewater, cited above.

**TOWNSHIP** — The Township of Girard and its ordinances.<sup>17</sup>

**UNPOLLUTED WATER OR WASTE** — Any water or waste containing none of the following: free or emulsified grease or oil; pH less than 6.0 or greater than 9.0; phenols or other substances imparting taste and odor to receiving waters; toxic or poisonous substances in suspension, colloidal state or solution; obnoxious gases. It shall contain not more than 750 milligrams per liter by weight of dissolved solids, of which not more than 250 milligrams per liter shall be as chloride and not more than 10 milligrams per liter each of suspended solids and BOD. The color shall not exceed five color units. Analyses for any of the above-mentioned substances shall be made in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater, cited above.

### **§ 157-3. Connection required.<sup>18</sup>**

All owners of any property on which a building now or hereafter is erected, having potable water service, whether private or public or one which produces sewage or industrial wastes, as defined herein, which abuts or adjoins any highway, street, right-of-way or easement in the Township on which a public sewer is located, shall connect, at their own expense, the property with such sewer in such manner and within such time as the Township may require and as prescribed in Chapter 174, Subdivision and Land Development, of the Code of the Township of Girard.

### **§ 157-4. Application for connection.**

- A. Application for permits to connect to the public sanitary sewer system shall be made by the owner of the property to be served or his property authorized agent to the Sewer Administrator. Application shall be upon such form as is designated by the Township.
- B. All information required on said form shall be furnished by the applicant, including the character and use of each structure located upon the property to be sewerred.
- C. Any tap connection and/or inspection fees required by the sewer rate resolution shall be paid at the time of making application for the sewer connection permit.
- D. No work shall commence prior to the payment of the tap connection and inspection fee and issuance of the connection permit.

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15. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

16. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

17. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

18. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

- E. Unless written permission is obtained from the Board of Supervisors, separate connections and separate tap connection and inspection fees will be required for each individual occupied building, whether constructed as a detached unit or as one of a pair or row, but a single connection with payment of the tapping fees for the appropriate number of actual units served will be permitted to serve a school, factory, commercial building, apartment house or other permanent multiple-unit structure whose individual apartments or units may not normally be subject to separate ownership.
- F. Connections to sanitary sewers shall be completed within 90 calendar days after issuance of the approved permit. In the event that the connection is not completed within the required time, the applicant must file an application for a new permit and pay all costs associated therewith, including a second connection fee as defined in the current sewer rate resolution. Previously paid fees will be forfeited unless waived by the Board of Supervisors.
- G. All connections to the sanitary sewers shall be subject to certain restrictions as stated in § 157-8 which are set forth herein.<sup>19</sup>
- H. The designated Sewer Administrator shall be given at least 72 hours' notice of the time when such connection shall be made in order that an inspection can be made to approve the work of connection. The inspector shall signify his approval of the connection by endorsing his name and the date of approval on the aforementioned connection permit in the possession of the permittee.<sup>20</sup>
- I. At the time of inspection of the connection, the owner or owners of properties shall permit the inspector full and complete access to all sanitary and drainage arrangements and facilities in each building and in and about all parts of the property. No building sewer line shall be covered over or in any manner concealed until after it is inspected and approved by the inspector. It is the intention of these rules and regulations that the entire connection be inspected at one time; however, if the property owner feels that special conditions warrant more than one inspection, he may request the same, subject to such additional inspection fees as the Township shall determine.
- J. All construction materials and methods must comply with the requirements of this chapter.
- K. Installation, maintenance and repair of all building sewers shall be the responsibility of the property owner.
- L. Whenever any excavating is to be performed within the limits of any state highway right-of-way, the permittee shall also obtain a highway occupancy permit from the Pennsylvania Department of Transportation.
- M. All permits must be returned to the Township's Sewer Administration office signed by the contractor installing the sewer.<sup>21</sup>

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19. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

20. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

21. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I). Original § 91-5 of the 1987 Code, Connection materials, and § 91-6, Installation, which immediately followed this subsection, were repealed at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

**§ 157-5. Workmanship and inspection.**

- A. All work must be done by a competent plumber or technician hired by the owner, whose qualifications have been approved by the Township.
- B. Notice of completion of construction of any branch sewer shall be given to the Sewer Administrator immediately upon completion of said construction.
- C. All work is subject to inspection and approval by the Township or its authorized representative, and no private lateral connection shall be covered after construction unless and until it has been inspected and approved by the Township.<sup>22</sup>

**§ 157-6. Proposed extensions of system by developers.**

- A. Prior to submittal of any proposed development, the developer shall arrange for a preliminary meeting with the Township. It is the intention of this meeting for the developer to become aware of the procedure for processing and the requirements of the Township for a development.
- B. Four copies of plans and profiles for proposed extensions shall be submitted to the Township on sheets 24 inches by 36 inches showing plan views to a scale of one inch equals 50 feet and profiles to a scale of one inch equals 10 feet vertically and one inch equals 50 feet horizontally, a North arrow, a suitable title block, date and the name of the professional engineer responsible for the design and the imprint of his registration seal.
- C. All sewers shall be designed in accordance with the Sewerage Manual of the Pennsylvania Department of Environmental Protection, such other agencies as may have jurisdiction and this chapter.
- D. Construction of sewers will not be permitted until the proper state permits have been obtained.
- E. Prior to final acceptance of any sewer extensions by the Township, it will be necessary for the developer to furnish to the Township as-built plans showing the bearing and distance between manholes, the top and invert elevation of each manhole and the exact location of all house sewer connections relative to the nearest manhole both downstream and upstream.
- F. Easements shall be recorded in the name of the Township for all sewers to be constructed outside of dedicated street rights-of-way. Minimum easement width shall be 20 feet unless otherwise approved by the Township.<sup>23</sup>
- G. All construction materials and methods must comply with these regulations.
- H. The developer shall also pay in advance to the Township in full for all estimated costs of inspection of construction of all sanitary sewers. Such payment shall include all fees and charges required by the Borough of Girard for those sewers in the Township which discharge ultimately into the sewerage system of the Borough of Girard.

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22. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

23. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

- I. The Township may, at its option, designate certain charges to be paid by the developer for engineering and/or legal services required of the Township for the proper completion of any proposed development which includes sewer extensions. Such fees, if charged, shall be designated in writing or established by proper resolution prior to the approval of a plan of development.
- J. No sewer extensions constructed by a developer will be approved for use and acceptance by the Township until said sewers are formally approved by the Township and all inspection and other fees have been paid and the Township has been reimbursed in full for all costs incurred during construction for inspection, testing and approval.

**§ 157-7. Prohibited connections.<sup>24</sup>**

- A. All persons connecting to the public sanitary sewer system shall provide adequate means for excluding stormwater runoff at their own expense, and the discharge of stormwater runoff to public sanitary sewers is prohibited.
- B. No person connecting to a public sanitary sewer shall connect any roof drain or foundation drain thereto or permit any such drains to remain connected thereto, nor shall be permit, allow or cause to enter into any public sanitary sewer any springwater or surface water from any other source.
- C. No person shall connect a cellar floor drain into the public sanitary sewer unless and until he proves to the satisfaction of the authority that such drain receives nothing more than laundry water, other approved sanitary sewage or such water as is necessarily used to keep his cellar clean.
- D. No groundwater seepage, French drains, downspouts, surface drains, foundation drains or other drainage of stormwater or groundwater shall be permitted to enter the sewer system.
- E. No privy vault, cesspool, septic tank or other similar receptacle shall at any time now or hereafter be connected with the sewer system, nor shall any privy vault, cesspool, septic tank or other similar receptacle hereafter be maintained upon any premises from which connection with the sewer system shall have been made. Every such privy vault, cesspool, septic tank or other similar receptacle shall, within 30 days after connection with a public sanitary sewer, be abandoned, cleansed and filled under the direction and supervision of the Township. Any such privy vault, cesspool, septic tank or other similar receptacle not abandoned, cleansed and filled as required by this section shall constitute a nuisance and such nuisance may be abated by order of the Supervisors as provided by law, at the expense of the owner of such property.

**§ 157-8. Prohibited wastes.**

- A. The discharge of excessive amounts of unpolluted water or waste to a sanitary sewer is expressly prohibited. However, such discharges to storm sewers will be permitted wherever such sewers are of adequate capacity. The Township reserves the right to define the amount it deems excessive for any particular sewer.

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**24. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).**

- B. The discharge of garbage to the public sanitary sewer system is expressly prohibited unless the garbage is first properly shredded, and the use of garbage grinders is restricted to single-family residences or their equivalent in number of persons housed. Grinders are specifically prohibited in hotels, restaurants, clubs, dormitories, boardinghouses of more than seven rooms, apartment houses except where installed in individual apartments and in retail or wholesale food stores or any similar establishments where food is processed or prepared for group feedings larger than single-family units.
- C. No sanitary sewage or industrial waste from any property other than that for which a permit has been issued as provided in this chapter shall be discharged to the public sanitary sewer system.
- D. No person shall discharge to the public sanitary sewer system any sanitary sewage or industrial wastes having any of the following characteristics:
- (1) Wastes containing liquids, solids or gases which by reason of their nature or quality may cause fire, explosions or be in any other way injurious to persons, the structures of the public sanitary sewer system or its operation.
  - (2) Wastes having temperatures in excess of 150° F. or less than 32° F.
  - (3) Wastes having a pH lower than 6.0 or higher than 9.0 or having any corrosive properties capable of causing damage or hazards to structures, equipment or personnel of the public sanitary sewer system. Where the Township 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 Township or its designated representative, a suitable device to continuously measure and record the pH of the wastes so discharged.
  - (4) Wastes containing insoluble, nonflocculent substances having a specific gravity in excess of 2.65.
  - (5) Wastes containing soluble substances in such concentration as to cause the specific gravity of the waste to be greater than 1.1.
  - (6) Wastes containing any of the following substances in solution or in suspension in concentrations exceeding those shown in the following table:

<b>Substance</b>	<b>Maximum Permissible Concentration (milligrams per liter)</b>
Phenolic compounds as C <sub>5</sub> H <sub>6</sub> OH	1.0
Cyanides as CN	0.00
Cyanates as CNO	0.00
Iron as Fe	0.3

<b>Substance</b>	<b>Maximum Permissible Concentration (milligrams per liter)</b>
Trivalent chromium as Cr plus hexavalent chromium as Cr	0.5
Nickel as Ni	1.00
Copper as Cu	0.03
Lead as Pb	0.5
Zinc as Zn	0.15
Manganese as Mn	0.05

- (7) Wastes containing more than 90 milligrams per liter by weight of fat, oil or grease.
- (8) Wastes containing more than 10 milligrams per liter of any of the following gases: hydrogen sulfide, sulfur dioxide, nitrous oxide or any of the halogens.
- (9) Wastes containing gases or vapors, either free or occluded, in concentrations toxic or dangerous to humans or animals.
- (10) Wastes containing toxic substances in quantities sufficient to interfere or that will pass through the treatment process and still exceed the state and federal requirements for the receiving stream.<sup>25</sup>
- (11) Wastes containing radioactive materials without a special permit.
- (12) Wastes containing any noxious or malodorous gas or substance which, either singly or by interaction with sewage or other wastes, is, in the opinion of the Township, likely to create a public nuisance or hazard to life or prevent entry to sewerage structures for their maintenance and repair.
- (13) Wastes containing ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, hair, chemical or paint residues, greases, lime slurry or viscose materials of such character or in such quantity that, in the opinion of the Township, they may cause an obstruction to the flow in the sewers or otherwise interfere with the proper operations of the public sanitary sewer system. Attention is called to the fact that the maximum permissible concentration will vary throughout the public sanitary sewer system, depending upon the size of the particular sewer receiving the same and the flows therein.
- E. The Township or its agent or employees shall have the right at any time to make an inspection to satisfy itself that any branch sewer system receives sewage or industrial wastes which are proper, under Township resolutions, rules and regulations, to be disposed of through the Township sewer system.<sup>26</sup>

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25. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

26. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

**§ 157-9. Industrial wastes.**

- A. The economy and desirability of the combined treatment of industrial wastes and sanitary sewage is recognized. In general, any and all industrial wastes may be discharged to the public sanitary sewer system except those which are deemed harmful to the system or are specifically prohibited by this chapter. It is also recognized, however, that the treatment of abnormal wastes may add to operating costs and maintenance expense of the public sanitary sewer system. Such added cost must be borne by the person or persons receiving the benefit of such treatment.<sup>27</sup>
- B. The Township reserves the right to refuse connection to the public sanitary sewer system for objectionable industrial wastes or to require pretreatment and/or equalization of flow thereof in order to prevent harmful or adverse effects upon the system. The design, construction and operation of such pretreatment and/or flow equalization facilities shall be made at the sole expense of the person discharging said wastes and shall be subject to the approval of the Township or its designated representative.
- C. Generally, industrial waste shall be considered harmful to the public sanitary sewer system if it may cause any of the following damaging effects:
- (1) Chemical reaction, either directly or indirectly, with the materials of construction of the public sanitary sewer system in such a manner as to impair the strength or durability of any sewerage structures.
  - (2) Mechanical action that will damage any sewerage structures.
  - (3) Restriction of the hydraulic capacity of any sewerage structure.
  - (4) Restriction of the normal ability to inspect or maintain any sewerage structures.
  - (5) Danger to public health and safety.
  - (6) Obnoxious conditions inimical to the public interest.
- D. When required by the Township, any person discharging to the public sanitary sewer system any industrial wastes or industrial wastes and sanitary sewage together shall install a suitable manhole or manholes or metering chamber on his connecting sewer or sewers to facilitate observation, sampling and measurement of the flow of wastes from his premises. Such manhole or manholes or metering chamber shall be accessible and safely located and shall be constructed in accordance with plans approved by the Township or its designated representative. The manhole, manholes or metering chamber shall be installed by such person at his own expense and shall be maintained by him so as to be safe and accessible to the Township or its designated representative at all times. The construction and maintenance of such manhole or metering chamber shall be mandatory for the producers of abnormal industrial wastes, and, if deemed necessary by the Township, flows from such manhole or metering chamber shall be continuously monitored, transmitted and recorded by means of an approved receiving device to be located at the treatment plant or such other location as shall be designated.

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27. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

- E. Any industry defined by the United States Environmental Protection Agency (USEPA) as a categorical industrial, under 40 CFR 403, shall comply with the discharge standards specified by the USEPA.<sup>28</sup>

**§ 157-10. Charges for collection, transportation and treatment of sewage.**

- A. There is imposed upon the owners of, or the users of water in or on, all properties served by the public sanitary sewer system, sewage collection, transportation and treatment charges for the use of said system, payable in the amounts and as provided in the sewer rate resolution and as it is hereinafter from time to time adopted, amended and modified by the Board of Supervisors. Said owners and users will be jointly and severally liable for the payment of said sewage collection, transportation and treatment charges and the penalties therein prescribed for delinquent payments thereof.
- B. All bills for sewage collection, transportation and treatment charges shall be due when rendered and shall be subject to the penalty provisions set forth in this chapter. Owners and, where adequate arrangements have been made with the Township, users will be billed periodically for the sewage collection, transportation and treatment charges in accordance with billing practices of the Township.
- C. Bills notices and relating to the sewage collection, transportation and treatment charges and surcharges will be mailed or delivered to the property owner's last address or, where proper arrangements have been made with the Sewer Administrator, to the user's last address, as shown on the billing books of the Township.
- D. The Township's sewage collection, transportation and treatment charges may be based upon water usage or on a flat rate basis or on such other basis as the Supervisors shall designate from time to time by resolution. When water usage is used as the basis for said charges or for surcharges, the volume of water to be used for billing purposes shall be based upon water meter readings or upon estimates made by the Township if no meter readings are available.
- E. When water usage is used as the basis of charges, then if any owner or user obtains part of all of the water used in or on a property from sources other than the portion that is metered, such owner or user shall be charged on the flat rate basis in accordance with the Township's sewer rate resolution.
- F. If it is established to the satisfaction of the Township that a portion of the water used in or on any property served by the public sanitary sewer system does not and cannot enter said system and in the event that the total water used in or on said property exceeds 50,000 gallons per quarter, the Township may determine, in such manner and by such method as it may deem practical, the percentage of the water entering the public sanitary sewer system or the Township may require or permit the installation of additional meters in such manner as to determine either the quantity of water excluded from the public sanitary sewer system or the quantity of water, sewage or industrial waste actually entering the public sanitary sewer system. In such case, the sewage collection, transportation and treatment charge shall be based upon the quantity of water estimated, measured or computed by the Township to be actually entering the public sanitary sewer system.

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28. Editor's Note: Added at time of adoption of Code (see Ch. 1, General Provisions, Art. I).

- G. Any person requesting consideration for a reduction of the amount of the sewage collection, transportation and treatment charges because of water not entering the public sanitary sewer system shall make written application to the Township for such consideration, giving the name of such person, his address and setting forth supporting data fully describing other sources of water, if any, as well as the disposition of water alleged not to be entering the public sanitary sewer system. The application shall be accompanied by a sketch, to approximate scale, showing the plan of the property, the water distribution system, sewer layout, existing meters and proposed meters in the scheme to determine the quantity of flow entering or not entering the public sanitary sewer system. The cost of furnishing, installing and maintaining any meters other than those utilized to measure water purchased shall be borne by the applicant. The type, size, location, arrangement and maintenance of such meters shall be subject to the approval of the Township.

**§ 157-11. Surcharge for certain abnormal wastes.<sup>29</sup>**

- A. Although the sewage treatment works will be capable of treating certain abnormal wastes as heretofore defined, the actual treatment of such wastes may increase the cost of operating and maintaining the public sanitary sewer system. Therefore, there may be imposed upon each person discharging such abnormal waste into the public sanitary sewer system a surcharge or surcharges which are intended to cover such additional cost. Such surcharges shall be in addition to the regular sewage collection, transportation and the treatment charges set forth in the sewer rate resolution of the Township and shall be payable as therein provided.
- B. 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 Township shall determine, from samples taken either at the manhole or metering chamber or at any other sampling point mutually agreed upon by the Township and the producer of such waste. The frequency and duration of the sampling period shall be such as, in the opinion of the Township, will permit a reasonably reliable determination of the average composition of such waste. Samples shall be collected or their collection supervised by a representative of the Township and shall be in proportion to the flow of waste, exclusive of stormwater runoff, and composited for analysis in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater, as hereinbefore cited. Except as hereinafter provided, the strength of the waste so found by analysis shall be used for establishing the surcharge or surcharges. However, the Township 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.
- C. BOD surcharge rate.
- (1) In the event that any abnormal waste is found by the Township to have a BOD in excess of 300 milligrams per liter, the producer of said waste may be surcharged an amount equal to the product of the actual volume of wastes in thousand gallons per billing period, exclusive of stormwater runoff, discharged to the public sanitary sewer system and the BOD surcharge rate. The BOD surcharge rate shall be determined by the following formula:

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**29. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).**

BOD surcharge rate = 0.00834 x P(C-300)

Where the BOD surcharge rate is expressed in cents per 1,000 gallons of waste discharged, and

Where

P	=	The average annual fixed operating and maintenance cost of secondary treatment processes per pound of BOD received at the treatment works.
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C	=	The average BOD of the industrial waste expressed in milligrams per liter as determined in accordance with this chapter.
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- (2) The figure 300 appearing in the above formula corresponds to the maximum BOD permissible without surcharge. The figure 0.00834 is the factor to convert milligrams per liter to pounds per 1,000 gallons.

D. Suspended solids surcharge rate.

- (1) In the event that any abnormal waste is found by the Township to have an average suspended solids concentration in excess of 350 milligrams per liter, the producer of such waste shall be surcharged an amount equal to the product of the actual volume of wastes in thousand gallons per billing period, exclusive of stormwater runoff, discharged to the public sanitary sewer system and the suspended solids surcharge rate. The suspended solids surcharge rate shall be determined by the following formula:

Suspended solids surcharge rate =  $0.00834 \times B(S-350)$

Where the suspended solids surcharge rate is expressed in cents per 1,000 gallons of waste discharged; and

Where

B = The average annual fixed operating and maintenance cost of the sludge digestion, sludge drying and sludge disposal operations per pound of suspended solids received at the treatment works.

S = The average suspended solids concentration of the abnormal industrial waste expressed in milligrams per liter as determined in accordance with this chapter.

- (2) The figure 350 appearing in the above formula corresponds to the maximum suspended solids concentration permissible without surcharge. The figure 0.00834 is the factor to convert milligrams per liter to pounds per 1,000 gallons.
- E. No discount will be permitted for sewage or abnormal wastes having a BOD less than 300 milligrams per liter or for a suspended solids concentration less than 350 milligrams per liter.
- F. Where surcharges are imposed by the Boroughs for wastes which are transported by the Township sewer system into the Borough sewer system, the Township may impose such charges directly on users as though they were surcharges for wastes entering the Township sewage treatment facilities. In such cases, the Township may add billing, administrative and engineering costs, not to exceed 5% of the surcharge amount, if deemed necessary by the

Township to pay for costs incurred.

- G. The Township reserves the right to add additional surcharge fees based on pollutants that may cause harm or additional operational costs to the public sewer system and the Borough's sewerage system.
- H. The surcharges provided for in this section shall be added to the sewage collection, transportation and treatment charges imposed by the Township under the sewer rate resolution.

**§ 157-12. Surcharge for delinquent bills; discontinuance of service. [Amended 5-14-1985 by Ord. No. 65]**

The net amount of the quarterly sewer bill is payable by the 10th day of the month following receipt of the bill. If the net bill is not paid within five days of the due date, a surcharge of 10% will be added to the bill. If said bill is not paid within an additional five days, the Township may initiate collection procedures and may add to the bill all costs incurred by the Township in collecting the bill as set forth in § 157-13 of this chapter. Should a bill remain delinquent for a period of 20 days after the due date, the Township may discontinue service.

**§ 157-13. Additional charges for late payments. [Added 2-15-1984 by Ord. No. 45-A; amended 5-14-1985 by Ord. No. 65]**

All sewer rental fees which are delinquent in excess of five days shall be subject to the following charges:

- A. The cost of preparation of all notices required by statute or ordinance in an amount not to exceed \$5.
- B. The actual cost of service of all required notices.
- C. Attorneys' fees for collection of any delinquent sewer account in an amount not to exceed \$100.
- D. All court costs incurred in the collection of any delinquent sewer rental fee.

**§ 157-14. Service of notice. [Added 2-15-1985 by Ord. No. 45-A; amended 5-14-1985 by Ord. No. 65]**

Whenever any notice must be served personally, said notice may be served by any adult, including but not limited to a constable. The actual cost of the service shall be included as a charge on the sewer rental bill.

**§ 157-15. Security deposit. [Added 5-14-1985 by Ord. No. 65]**

The Township may require a security deposit of \$45 as a condition of continued service in the following cases:

- A. The user has filed for bankruptcy.
- B. The user has been delinquent in paying the sewer bill for a period of two consecutive

quarters.

C. Service has been terminated.

**§ 157-16. Violations and penalties.<sup>30</sup>**

Any person who violates or permits a violation of this article shall, upon conviction in a summary proceeding brought before a Magisterial District Judge under the Pennsylvania Rules of Criminal Procedure, be guilty of a summary offense and shall be punishable by a fine of not more than \$1,000, plus costs of prosecution. In default of payment thereof, the defendant may be sentenced to imprisonment for a term not exceeding 90 days. Each day or portion thereof that such violation continues or is permitted to continue shall constitute a separate offense, and each section of this chapter that is violated shall also constitute a separate offense.

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**30. Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. I).**

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Erie County, Pennsylvania

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## December 2023 Council Minutes

December 18, 2023

CALL TO ORDER

PRESENT

PRESENT

Council in regular session was called to order at 7:00 p.m. in council chambers. Dennis McNally, Council President, presiding.

Dennis McNally, Council President Robert “Doc” Orr

Jeanne Miller Gregg Mitcho Jim Simonelli Doug Wright

Robert Stubenbort, Borough Manager Peter Burton, Mayor

Joseph Yochim, Solicitor

Dennis McDonald, Public Works Supervisor

Alfred Noble, Vice President Mark Corey, Engineer

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Carried.

RESOLUTION 1-12-2023 By this resolution the Council of the Borough of Girard, Erie County, Pennsylvania approves the filing of an application for the 2023 Erie County Municipal Infrastructure Gap Funding Program. If received this application will provide up to \$164,228.00 to complete the Pine Tree Drive Storm Sewer Construction Project. The GAP Grants require a 30% match which will not be a problem due to the projected price of the project. Motion by Councilmember Simonelli to approve Resolution 1-12-2023. Seconded by Councilmember Mitcho. All in favor. Motion carried.

RESOLUTION 2-12-2023 Resolution 2-12-2023 will raise electric rates by \$0.0051 kWh each month. This rate change will help to cover costs as we make the required upgrades and cover inflationary increases to utility maintenance. Motion by Councilmember Mitcho to approve Resolution 2-12-2023. Seconded by Councilmember Miller. Voting in favor are Councilmembers Simonelli, Wright, Mitcho, Miller and McNally. Voting against is Councilmember Orr. Motion carried.

RESOLUTION 3-12-2023 Resolution 3-12-2023 will raise sewer rates by \$2.00 per base unit each month. Motion by Councilmember Wright to approve Resolution 2-12-2023. Seconded by Councilmember Simonelli. Voting in favor are Councilmembers Simonelli, Wright, Mitcho, Miller and McNally. Voting against is Councilmember Orr.

Motion carried.

RESOLUTION 4-12-2023 This resolution will set the tax millage at 2.89 or the sum of two dollars eighty nine cents on each one thousand dollars of assessed valuation of all real property. 1.89 mills are the real-estate tax for general funds and 1 mill additional tax for the fire department. Motion by Councilmember Miller to approve Resolution 4-12-2023. Seconded by Councilmember Mitcho. All in favor. Motion carried.

WCPA The West County Paramedics Association is requesting a letter that lists our municipal support amount and a payment schedule. WCPA is requesting \$35,916.00. Council discussed the payment and payment schedule. Mayor Burton asked if the \$40,800.00 stipend to A. F. Dobler Hose would continue in addition to the 1 mill tax. Council agreed that the stipend would continue.

Council resumed the conversation concerning the West County Paramedics participation money. Motion by Councilmember Simonelli to approve the participation conveyance of \$35,916.00 to the West County Paramedics Association in January of 2024. Seconded by Councilmember Wright. All in favor. Motion carried.

WATER REGULATIONS The new Lead and Copper rule is in effect and will require the borough to document the make up of all water lines coming off the water mains. The list is due by October of 2024. If any lead is seen it must be replaced. Some of the older homes in the borough may have leaded goosenecks and will need to be replaced.

REORGANIZATION

# GIRARD TOWNSHIP

10140 RIDGE ROAD • GIRARD, PA 16417  
PHONE (814) 774-4738 • FAX (814) 774-0637  
[www.girardtownship.com](http://www.girardtownship.com)

February 1, 2024

GIRARD EXPRESS LLC  
5125 WESTGATE DR  
GIRARD PA 16417

Please be advised that sewer rates will increase with your first quarterly billing, which will be on March 15<sup>th</sup>. This is due to an increase from Girard Borough that took effect January 1, 2024. Your new quarterly rate will be **\$146.25**. Although your business is in Girard Township, the sewer system comes from Girard Borough.

Should you have any questions, please feel free to give me a call at (814) 774-4738 x102. I am in the office Monday through Friday from 8:00 a.m. to 4:30 p.m.

Thank you.

Lindy Platz  
Supervisor & Secretary/Treasurer

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-35. Please explain whether it would be feasible for Mainlines to implement wastewater rates that are based on water usage, including whether Mainlines could obtain water usage data for its wastewater customers.

**RESPONSE:** Mainlines is not pursuing a wastewater rate structure based on individual water usage. Mainlines is a very small, family-owned company and does not believe that it would be feasible or efficient to implement metered wastewater rates. Notably, some Commissioner's have begun demanding deduct meters for wastewater users. Mainlines does not believe that it is appropriate to incur these costs for such a small customer base.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*,  
of the right to begin to offer, render, furnish, and supply wastewater service to the public in  
portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.'S RESPONSES TO  
BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-41. Please identify any intended operational and/or managerial changes that will be made for  
each Mainlines Wastewater System.

**RESPONSE:** There are no intended operational or managerial changes planned for any Mainlines  
Wastewater System at this time.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

Application of Mainlines, Manholes & Wastewater Treatment, Inc. for approval, *nunc pro tunc*, of the right to begin to offer, render, furnish, and supply wastewater service to the public in portions of Girard and Waterford Townships, Erie County, Pennsylvania  
Docket No. A-2024-3050786

**MAINLINES, MANHOLES & WASTEWATER TREATMENT, INC.’S RESPONSES TO BUREAU OF TECHNICAL UTILITY SERVICES DATA REQUEST SET 1**

A-52. The Application’s Section 13 indicated that Mainlines is a sister company to several entities, including “Imperial Point Mobile Home Park”. However, it appears that Imperial Point Mobile Home Park is a fictitious name, rather than a person or corporation. Also, the AIA identified a party named , LLC. Please provide a copy of Mainlines articles of incorporation and, for each affiliated interest of Mainlines, identify the affiliated interest’s legal name, explain the nature of the affiliated interest’s nonutility business, and explain why Mainlines believes that it is reasonable to engage in affiliated interest transactions with that entity.

**RESPONSE:** A copy of of Mainlines’ articles of incorporation and amendments are attached below. Mainlines, Manholes & Wastewater Treatment, Inc. is a Pennsylvania domestic business corporation.

With respect to affiliated interests, certain names referenced in the Application identify properties or trade names rather than separate legal entities. “Imperial Point Mobile Home Park” and “Hickory Hill Country Village Mobile Home Park” are not separate persons or corporations, but are used as property or trade names. The affiliated legal entities associated with those properties are Imperial Point Mobile Home Park, LLC and Hickory Hill Country Village Mobile Home Park, LLC, each of which is a Pennsylvania limited liability company engaged in nonutility real estate ownership and mobile home park operations and management.

In addition, Springhouse Waterworks, Inc. is a Pennsylvania domestic business corporation engaged in nonutility water utility operations, and Waypoint Property Management, LLC is a Pennsylvania limited liability company engaged in nonutility property management activities.

Mainlines believes it is reasonable to engage in affiliated interest transactions with these entities because they are under common ownership or control, their nonutility activities relate to the ownership, management, or operation of properties and systems served by Mainlines’ wastewater facilities, and such transactions promote operational efficiency and continuity of service. Any affiliated interest transactions are undertaken to support system operations and are consistent with prudent utility practice.

**PROVIDED BY:** Paul Christopher Luciano

**DATE:** December 24, 2025

**PENNSYLVANIA DEPARTMENT OF STATE  
CORPORATION BUREAU**

**Articles of Incorporation-For Profit**

(15 Pa.C.S.)

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Business-stock (§ 1306) | <input type="checkbox"/> Management (§ 2703)   |
| <input type="checkbox"/> Business-nonstock (§ 2102)         | <input type="checkbox"/> Professional (§ 2903) |
| <input type="checkbox"/> Business-statutory close (§ 2303)  | <input type="checkbox"/> Insurance (§ 3101)    |
| <input type="checkbox"/> Cooperative (§ 7102)               |  |

Name James E. Marsh, Jr., Esquire <b>ESQUIRE ASSIST</b>		
Address <b>COUNTER PICK UP</b>		
City	State	Zip Code

Document will be returned to the name and address you enter to the left.



Fee: \$125

In compliance with the requirements of the applicable provisions (relating to corporations and unincorporated associations), the undersigned, desiring to incorporate a corporation for profit, hereby states that:

1. The name of the corporation (*corporate designator required, i.e., "corporation", "incorporated", "limited" "company" or any abbreviation. "Professional corporation" or "P.C"*):

Mainlines & Manholes, Inc.

2. The (a) address of this corporation's current registered office in this Commonwealth (*post office box, alone, is not acceptable*) or (b) name of its commercial registered office provider and the county of venue is:

(a) Number and Street	City	State	Zip	County
9214 Tannery Road	Girard	PA	16423	Erie

(b) Name of Commercial Registered Office Provider	County
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c/o:

3. The corporation is incorporated under the provisions of the Business Corporation Law of 1988.

4. The aggregate number of shares authorized: 1,000,000 no par com

Commonwealth of Pennsylvania  
ARTICLES OF INCORPORATION 3 Page(s)



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PA DEPT OF STATE

2007 MAY -7 AM 11:05

5. The name and address, including number and street, if any, of each incorporator (*all incorporators must sign below*):

Name  
Don Weaver

Address  
9214 Tannery Road, Girard, PA 16417

6. The specified effective date, if any: immediately.  
month/day/year hour, if any

7. Additional provisions of the articles, if any, attach an 8½ by 11 sheet.

8. *Statutory close corporation only*: Neither the corporation nor any shareholder shall make an offering of any of its shares of any class that would constitute a "public offering" within the meaning of the Securities Act of 1933 (15 U.S.C. 77a et seq.)

9. *Cooperative corporations only*: Complete and strike out inapplicable term:

The common bond of membership among its members/shareholders is: \_\_\_\_\_.

IN TESTIMONY WHEREOF, the incorporator(s)  
has/have signed these Articles of Incorporation this

4<sup>th</sup> day of MAY, \_\_\_\_\_.

Don Weaver, President

Signature  
Don Weaver, President

Signature

**PENNSYLVANIA DEPARTMENT OF STATE  
CORPORATION BUREAU**

**Articles of Amendment-Domestic Corporation**  
(15 Pa.C.S.)

- Business Corporation (§ 1915)  
 Nonprofit Corporation (§ 5915)

Name		
ESQUIRE ASSIST		
Address		
COUNTER PICK UP		
City	State	Zip Code
		16507

Commonwealth of Pennsylvania  
ARTICLES OF AMENDMENT-BUSINESS 5 Page(s)



T0928611005

Fee: \$70

In compliance with the requirements of the applicable provisions (relating to articles of amendment), the undersigned, desiring to amend its articles, hereby states that:

1. The name of the corporation is:  
Mainlines & Manholes, Inc.

2. The (a) address of this corporation's current registered office in this Commonwealth or (b) name of its commercial registered office provider and the county of venue is (the Department is hereby authorized to correct the following information to conform to the records of the Department):

(a) Number and Street	City	State	Zip	County
9 214 Tannery Road	Girard	PA	16423	Erie

(b) Name of Commercial Registered Office Provider \_\_\_\_\_ County \_\_\_\_\_  
c/o \_\_\_\_\_

3. The statute by or under which it was incorporated: Domestic Business Corporation Law of PA

15 Pa.C.S.A  
Sec. 1101,  
et. seq.

4. The date of its incorporation: May 7, 2007

5. Check, and if appropriate complete, one of the following:

The amendment shall be effective upon filing these Articles of Amendment in the Department of State.

The amendment shall be effective on: \_\_\_\_\_ at \_\_\_\_\_  
Date Hour

2009 OCT -9 PM 2: 56

PA DEPT OF STATE

6. Check one of the following:

- The amendment was adopted by the shareholders or members pursuant to 15 Pa.C.S. § 1914(a) and (b) or § 5914(a).
- The amendment was adopted by the board of directors pursuant to 15 Pa. C.S. § 1914(c) or § 5914(b).

7. Check, and if appropriate, complete one of the following:

- The amendment adopted by the corporation, set forth in full, is as follows

See attached Exhibit A.

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- The amendment adopted by the corporation is set forth in full in Exhibit A attached hereto and made a part hereof.

8. Check if the amendment restates the Articles:

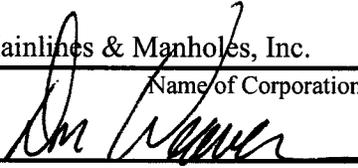
- The restated Articles of Incorporation supersede the original articles and all amendments thereto.

IN TESTIMONY WHEREOF, the undersigned corporation has caused these Articles of Amendment to be signed by a duly authorized officer thereof this

8<sup>th</sup> day of October,  
2009.

Mainlines & Manholes, Inc.

Name of Corporation



Signature

President

Title

## **EXHIBIT A**

Amendments adopted by the shareholders of the corporation are as follows:

1. The name of the corporation shall be changed to Mainlines, Manholes & Wastewater Treatment, Inc.
2. The purpose of the corporation shall be changed to the following: to own and maintain sewer lines in Girard Township, to own and operate a wastewater treatment plant and further to engage in all lawful business for which corporations may be incorporated under 15 Pa.C.S.A. §1101 et seq.

Docketing Statement (Changes)  
DSCB:15-134B

**BUREAU USE ONLY:**

Revenue  Labor & Industry

Other \_\_\_\_\_

File Code \_\_\_\_\_ Filed Date \_\_\_\_\_

**Part I. Complete for each filing:**

Current name of entity or registrant (*survivor or new entity if merger or consolidation*):  
Mainlines & Manholes, Inc.

Entity number, if known: 3727760

Incorporation/qualification date in PA: May 7, 2007

State of Inc: PA

Federal EIN: 331161518

Specified effective date, if any: 5/7/07

**Part II. Check proper box:**

- Amendment (complete Section A)  Merger, Consolidation or Division (complete Section B,C or D)  
 Consolidation (complete Section C)  Division (complete Section D)  
 Conversion (complete Section A & E)  Correction (complete Section A)  
 Termination (complete Section H)  Revival (complete Section G)  
 Dissolution before Commencement of Business (complete Section F)

**Section A – Check box(es) which pertain to changes:**

Name:  
Mainlines, Manholes & Wastewater Treatment, Inc.

Registered Office: Number & street/RD number & box number City State Zip County

Purpose:

Stock (aggregate number of share authorized): \_\_\_\_\_  Effective date: 5/7/07

Term of Existence: \_\_\_\_\_  Other: \_\_\_\_\_

**Section B – Merger Complete Section A if any changes to surviving entity:**  
Merging Entities are: (*attach sheet for additional merging entities*)

Name: \_\_\_\_\_ Entity #, if known: \_\_\_\_\_

Effective date: \_\_\_\_\_ Inc./qual. date in PA. \_\_\_\_\_ State of Inc. \_\_\_\_\_

Name: \_\_\_\_\_ Entity #, if known: \_\_\_\_\_

Effective date: \_\_\_\_\_ Inc./qual. date in PA. \_\_\_\_\_ State of Inc. \_\_\_\_\_

\_\_\_ **Section C - Consolidation**

Consolidating Entities are: *(attach sheet for additional consolidating entities)*  
Name:

Entity #, if known: Inc./qual. date in PA. State of Inc.

Name:

Entity #, if known: Inc./qual. date in PA. State of Inc.

\_\_\_ **Section D - Division**

Forming new entity(s) named below: *(attached sheet for additional entities)*

Name: Entity Number:

Name: Entity Number:

Check one: \_\_\_ Entity named in Part I survives. *(any changes, complete Section A)*

\_\_\_ Entity named in Part I does not survive.

\_\_\_ **Section E - Conversion** *(complete Section A)*

Check one: \_\_\_ Converted from nonprofit to profit \_\_\_ Converted from profit to nonprofit

\_\_\_ **Section F - Dissolved by Shareholders or Incorporators Before Commencement of Business**

\_\_\_ **Section G - Statement of Revival** *(complete Section A for any changes to revived entity)*

Entity named in Part I hereby revives its charter or articles which were forfeited by Proclamation or expired.

\_\_\_ **Section H - Statement of Termination** *(attach sheet for additional entities involved)*

\_\_\_\_\_ filed in the Department of State on \_\_\_\_\_ is/are hereby terminated.  
(type of filing made) month/date/year hour, if any

If merger, consolidation or division, list all entities involved, other than that listed in Part I:

Name: Entity number:

Name: Entity number: