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File #: 157579

June 13, 2022

VIA ELECTRONIC FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17105-3265

Re: IN THE MATTER OF THE JOINT APPLICATION OF THE YORK WATER COMPANY and SYC WWTP, L.P., a limited partnership of York County, Pennsylvania, Under Sections 1102(a)(1), 1102(a)(2), and 1102(a)(3) of the Public Utility Code, for (1) approval of the transfer by sale of certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) approval of the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) approval of the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) approval for The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania
Docket Nos. A-2021-3029231 and A-2021-3029237

Dear Secretary Chiavetta:

Attached for filing are The York Water Company's ("York Water") Non-Confidential Responses to the Data Requests of the Pennsylvania Public Utility Commission's Bureau of Technical Utility Services ("TUS") Set I in the above-referenced proceeding.

York Water notes that the response to Discovery A-6 has an attachment that is CONFIDENTIAL and, therefore, is not included with this filing. The CONFIDENTIAL attachment to the Discovery A-6 response will be sent under separate cover by overnight delivery only.

Rosemary Chiavetta, Secretary
June 13, 2022
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Respectfully submitted,

A handwritten signature in blue ink, appearing to be "Devin Ryan", written over a light blue horizontal line.

Devin Ryan

DR/dc
Attachment

cc: Clinton McKinley, TUS (cmckinley@pa.gov)

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-1 The Application's Exhibit P consisted of a copy of The York Water Company-Wastewater Division's (York Water-WD's) *pro forma* tariff supplement (*pro forma* tariff) incorporating the existing rates of SYC WWTP, L.P. (SYC). However, the *pro forma* tariff identified a rate for metered residential customers of \$40.00 plus \$5.00 per 1,000 gallons over 3,000 gallons per month. SYC's current tariff does not identify a separate rate for metered residential customers. Please clarify whether the proposed rate for metered residential customers is consistent with SYC's existing rates or indicate that York Water-WD is proposing a new rate for this customerclass.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

SYC WWTP, L.P. does not currently have any residential customers. However, York Water has requested Commission approval to begin providing individually-metered water service to the residential customers in Albright Trailer Park at Docket No. A-2021-3029261. Therefore, if that Application is approved along with the Joint Application in this proceeding, York Water will need a tariffed rate for providing separately metered residential wastewater service to the customers located in Albright Trailer Park. As such, York Water included a metered residential wastewater service charge in its *pro forma* tariff supplement submitted in this proceeding.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-2 York Water-WD's *pro forma* tariff and Schedule 401 of SYC's 2020 Annual Report to the Commission, indicated certain customers may be billed on a flat rate basis. Please separately quantify the current number of SYC's commercial, industrial, and residential customers billed on a flat rate basis.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

There are eight owners of reserved capacity that pay a flat rate of \$50 per EDU per quarter, in accordance with Part I, Section B(2) of SYC's wastewater service tariff. They are not currently connected to the SYC wastewater system. All customers connected to the SYC wastewater system are billed in accordance with the "Metered Rate Basis" set forth in Part I, Section B(3)(a) of SYC's tariff. No customers connected to the SYC wastewater system are billed in accordance with the "Flat Rate Basis" set forth in Part I, Section B(3)(b) of SYC's tariff.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-3 York Water-WD's *pro forma* tariff identified a flat rate charge of \$112 per EDU per month for industrial and commercial customers and \$40 per EDU per month for residential customers. However, Original Page No. 10, Section B.3.b.7 of SYC's Commission approved tariff, provided as the Application's Exhibit P-1, identified a flat rate charge of \$250 per EDU per quarter without separate rates for industrial and commercial or residential customers. Please explain this discrepancy and clarify if York Water-WD is proposing a rate increase for commercial and industrial flat rate customers and a rate decrease for residential flat rate customers through this Application.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

As explained in response to Discovery A-2, no customers are currently charged pursuant to the "Flat Rate Basis" set forth in Part I, Section 3(b) of SYC's wastewater service tariff. Notwithstanding, attached is a revised *pro forma* tariff supplement, in which York Water has corrected, in that part of the tariff, the wastewater service charge for connected industrial and commercial customers from \$112 per EDU per month to \$83.33 per EDU per month and the monthly wastewater service charge for residential customers from \$40 per EDU per month to \$83.33 per EDU per month, so that York Water's proposed charges match the SYC's tariff charges (*i.e.*, \$83.33 is the monthly equivalent of the current \$250 per EDU per quarter charge under SYC's "Flat Rate Basis" tariff provisions).

THE YORK WATER COMPANY
RATES, RULES AND REGULATIONS GOVERNING
THE PROVISION OF WASTEWATER COLLECTION, TREATMENT
AND/OR DISPOSAL SERVICE TO THE PUBLIC IN
THE BOROUGHS OF EAST PROSPECT, FELTON, JACOBUS, AND WEST YORK
AND THE
TOWNSHIPS OF EAST MANCHESTER (ASBURY POINTE RESIDENTIAL SUBDIVISION),
LOWER WINDSOR, SPRINGFIELD (SYC CERTIFICATED AREA), (C)
AND SHREWSBURY (SYC CERTIFICATED AREA) (C)
IN YORK COUNTY, PENNSYLVANIA
AND THE
TOWNSHIP OF LETTERKENNY IN FRANKLIN COUNTY, PENNSYLVANIA
AND THE
TOWNSHIP OF STRABAN IN ADAMS COUNTY, PENNSYLVANIA

ISSUED: xxxxxxxxxxxxxxxx

EFFECTIVE: xxxxxxxxxxxxxxxx

By: Joseph T. Hand
President and CEO
130 East Market Street
York, Pennsylvania

(C) Indicates Change



NOTICE

Filed in compliance with the order of the Pennsylvania Public Utility Commission of XXXXXXXXXXXX, at
Docket No. A-XXXX-XXXXXX.
(SEE PAGE NO. 2)

LIST OF CHANGES

This tariff supplement authorizes The York Water Company – Wastewater to begin to offer or furnish wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, as previously served by SYC WWTP, L.P., in accordance with the Pennsylvania Public Utility Commission Order at Docket No. A-XXXX-XXXXXXX, entered XXXXXXXXXXXX.

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(C) Indicates Change

Springfield Township and Shrewsbury Township (SYC Certificated Area)

(C)

Commercial and Industrial Customers

A metered rate (based on water consumption) as follows:

	Per Month	Rate
Springfield Township and Shrewsbury Township Area	1st 10,500 Gals	\$111.85
Over	10,500 Gals	\$15.44 per 1,000 Gals.

Residential Customers

A metered rate (based on water consumption) as follows:

	Per Month	Rate
Springfield Township and Shrewsbury Township Area	1st 4,000 Gals	\$40.00
Over	4,000 Gals	\$5.00 per 1,000 Gals.

Section A: Reservation Fee

All Customers will be charged a reservation fee of \$10/gallon or \$3,500/EDU (1 EDU = 350 gallons/day). The minimum reservation fee is one EDU. Reservation fees are customer contribution in aid of plant construction and provision of service and are assessed on a one-time basis at the time of capacity nomination. No service will be provided, or capacity reserved, until payment of the reservation fee has been made. Where the Company determines that the Customer is utilizing more capacity than nominated, the Customer will pay an additional reservation fee equal to the utilized capacity if such capacity is available. If no such capacity is available, the Customer will reduce its usage to the level nominated or determined to be available by the Company until such time as additional capacity becomes available.

Section B: Wastewater Service Charge

Imposition of Charge: A wastewater service charge is hereby imposed upon the owner of each reserved capacity EDU, for service rendered or available to be rendered, and upon the owner of each improved property which is connected to the wastewater system, whether such use is direct or indirect, and shall be payable as provided herein.

Wastewater Service Charge Payable by Owner of Reserved Capacity EDU(s) Not Connected To Wastewater System: The wastewater service charge shall be payable by the owner of each reserved capacity EDU beginning with the earlier of the date of payment of the reservation fee or forty-five (45) days from the date indicated on the notice of availability of wastewater collection, treatment and disposal service.

For reserved capacity EDUs not actually used in the discharge of domestic sanitary wastewater during such quarter, the wastewater service charge shall consist of a fixed charge per EDU reserved of \$50 per quarter. Non-payment of such charge for 2 or more quarters shall result in loss of reserved capacity EDUs, or portion thereof, equal to the amount due and owing and customers shall be required to make such payment, plus interest at 1.5% per month, prior to connecting to the system, if such lost EDUs are not otherwise subscribed.

Wastewater Service Charge Payable by Owner of Improved Property Connected to Wastewater System: The wastewater service charge shall be payable by the owner of each improved property connected to the wastewater system commencing with the earlier of (a) the date of actual physical connection of an improved property to the wastewater system, or (b) Forty-five (45) days from the date indicated on the notice to connect.

(C) Indicates Change

Springfield Township and Shrewsbury Township (SYC Certificated Area) CONTINUED

(C)

The wastewater service charge applicable to any improved property connected to the wastewater system shall be calculated, imposed, and collected on the basis of EDUs reserved and metered usage as indicated below where accurate usage information is available. Where accurate usage information is not available, one of the other methods set forth below may be utilized in the sole discretion of the Company:

Metered Rate Basis:

Where accurate metered usage data is available, the wastewater service charge for customers connected to the wastewater system will be determined as follows:

Fixed Customer Charge: \$335.55 per quarter (includes the equivalent of one EDU of usage or 350 gallons per day applied to each quarterly billing period, to be calculated as 350 times the number of days in the billing period); plus **Consumption Charge:** \$15.44 per thousand gallons consumed in each quarter for the gallonage included in excess of the amount included in the fixed customer charge.

Calculation of Metered Consumption. Where the Customer purchases water from York Water Company, the Company will utilize York Water Company’s metered consumption as the basis for its charges. If the Customer is not served by York Water Company or if the Customer expects that its wastewater usage will differ significantly from its water usage, an approved meter (or meters) shall be installed by the Customer as directed by the Company, to meter water and/or wastewater usage as required to implement the Schedule of Rates listed herein. The meter shall be installed and kept in service so that all usage is recorded. Upon discovery of a meter interruption, the Company will issue a billing adjustment to be determined by the Company as appropriate and in its sole discretion, except as otherwise ordered by the Commission.

Where metered usage demonstrates that the owner of improved property has purchased EDU’s (and paid capacity allocation charges) representing more gallonage than is actually consumed or discharged, on average, for any consecutive twelve (12) month period, then the owner may request that the Company repurchase any such excess EDU’s. However, the Company shall be under no obligation to repurchase any EDU’s and shall do so only where demand for wastewater treatment plant capacity exceeds the then current supply. The repurchase price shall equal the lowest price paid by the owner for any EDU without discount or premium.

Flat Rate Basis:

Each owner of improved property and/or customer billed on a flat rate basis shall be charged a wastewater service charge as a specific amount per EDU applicable to such improved property, as determined by the Company, from time to time. The number of EDU’s applicable to each improved property shall be determined as follows:

Description of Improved Property	Unit of Measurement	Number of EDU’s per Unit of Measurement
Residential Dwelling (year-round or seasonal)	Each Dwelling Unit	1
Retail Store, Professional Office or other Commercial Enterprise	1 to 10 employees Each additional 10 employees or fraction thereof	1 1

(C) Indicates Change

Springfield Township and Shrewsbury Township (SYC Certificated Area) CONTINUED

(C)

Restaurant, Club, Tavern or Other Retail Food or Drink	1 to 10 customer seats Each additional 10 seats or fraction thereof	1 1
Automobile Service Station or Commercial Repair Shop	1 to 10 employees Each additional 10 employees or fraction thereof	1 1
Beauty Parlor or Barber Shop (whether or not attached to or part of a dwelling unit)	First Chair Each additional chair	1 1
Multiple Family Dwelling and Apartments	Each Dwelling Unit or Apartment	1
Any User having a Commercial Garbage Grinder (i.e., >1 hp)	Each garbage grinder Each additional garbage grinder	1 1
Laundromat	1 to 3 washing machines Each additional 3 machines or fraction thereof	1 1
Car Wash (can be in Addition to any other Facility)	1 or 2 bays Each additional bay	1 1
Educational / Institutional Establishment (including, but Not limited to Day Care Centers, Church Schools, and Health Care Facilities):		
without Cafeteria, Gym or Showers	Per each 50 persons or fraction thereof.	1
with Cafeteria, no Gym or Showers	Per each 40 persons or fraction thereof.	1
with Cafeteria and Showers	Per each 33 persons or fraction thereof.	1
Church (not including Parsonage, Kitchen or Social Hall Facilities)	Each property	1

(C) Indicates Change

Springfield Township and Shrewsbury Township (SYC Certificated Area) CONTINUED

(C)

Fire Company (not including Kitchen or Social Hall Facilities)	Each property	1
Social / Community Hall	Each property	1
Funeral Home	Each property	1
Post Office	Each property	1
Library	Each property	1
Industrial Establishment (no process wastewater)	1 to 10 employees or fraction thereof.	1
All other not mentioned above	To be determined by Company on a case-by-case basis	

The number of EDU's applicable to educational and institutional establishments shall be computed on the highest monthly average daily attendance of pupils (plus faculty, administrators, and staff) for the twelve (12) months preceding the date of the applicable billing period. The owners of such facilities shall be responsible for continuously advising the Company, in writing, of the number of pupils, faculty, administrators and staff in attendance, as an average daily figure, and at any other time upon written request by the Company.

The number of EDU's applicable to retail stores, professional offices and other commercial establishments shall be computed on the basis of the average number of full and part-time employees (including the owner(s) or employer(s)) for the **calendar quarter preceding the date of the quarter billing period**. The owners of such facilities upon written request shall be responsible for advising the Company, in writing, of the number of employees.

To the extent that the use of any improved property is not adequately described above, the Company may use appropriate guidelines for determining domestic sanitary wastewater flows as promulgated by the Pennsylvania Department of Environmental Protection, at 25 Pa. Code §73.17. Sewage flows, from time to time.

If the use or classification of any improved property is proposed to be changed by the owner, the owner shall notify the Company, in writing, thirty (30) days before such change is to take place, and the owner shall demonstrate to the Company that it owns sufficient EDU's to service the improved property after the proposed change. The Company shall allow no change of the use or classification, unless, in the sole discretion of the Company adequate EDU's are purchased by the owner and are allocated to the improved property.

If the use or classification of any improved property changes, within a **billing period**, the Company will prorate the wastewater service charge. The appropriate credit or additional charge will appear on the statement for the next succeeding billing period.

Flat Rate Charges: The monthly wastewater service charges for connected industrial and commercial customers shall be \$111.85 per EDU. The monthly wastewater service charge for connected residential customers shall be \$40.00 per EDU.

Estimated Rate Basis: The wastewater service charge may be based upon the Company's estimate of potable water consumed or domestic sanitary wastewater or industrial wastes discharged by any improved property in accordance with the metered rate schedule provided herein.

(C) Indicates Change

Springfield Township and Shrewsbury Township (SYC Certificated Area) CONTINUED

(C)

Wastewater Service Charge by Owner of Multiple Use Improved Property: In the case of multiple use improved property sharing a common connection to the wastewater system or a common structure, each such classification of improved property shall pay a separate wastewater service charge, as though it were housed in a separate structure and had a direct and separate connection to the wastewater system, computed in accordance with the provisions of this Part.

Strength of Waste Surcharge: A customer which discharges commercial or industrial wastes to the wastewater system having a B.O.D. greater than two hundred (200) milligrams per liter (mg/l), a suspended solids content greater than two hundred and forty (240) mg/l, a dissolved solids content greater than five hundred (560) mg/l, a total solids content greater than eight hundred (800) mg/l, a total phosphorus as P content greater than ten (10) mg/l or an ammonia nitrogen as N content greater than fifteen (15) mg/l, shall pay a strength of waste surcharge, computed in accordance with provisions of this Part, in addition to its applicable volume charge. The strength of the wastewater to be used for establishing the amount of this surcharge shall be determined periodically at the discretion of the Company either: by suitable sampling and analysis of such wastewaters for a consecutive three (3) day period during a time of normal business operation; or from estimates made by the Company; or from known relationships of products produced to strengths of such wastewaters for those commercial establishments and industries where such factors have been established.

In establishing such wastewater strengths for surcharge purposes by analysis, analyses shall be made in accordance with 40 CFR Part 136. The applicable surcharge will be to increase the otherwise applicable charges to the customer by the percentage by which the strength of the waste exceeds each measured parameter as set forth in this paragraph. Thus, for example, a B.O.D. of 400 mg/l will double the customer's rates. Owner and/or Customer to Provide Information to Company: The owner of any improved property and/or customer discharging wastewater into the wastewater system shall furnish to the Company all information deemed essential or appropriate by the Company for the determination of all applicable wastewater service charges and surcharges. The costs of obtaining such information shall be borne by such owner of the improved property and/or customer. In the event of the failure of the owner and/or customer to provide adequate information, the Company shall estimate the applicable wastewater service charge and surcharge based upon available information or until such time as adequate information is received. There shall be no rebate of past payment if the owner and/or customer refusal to provide such information results in overpayment.

Section C: Prohibited Infiltration/Inflow Waters Charge

The owner of an improved property who fails to repair or correct the defects causing infiltration/inflow waters to flow into the wastewater system within ninety (90) days, after having received proper notice from the Company, will be assessed a fine of one hundred dollars (\$100.00) per day, until such remedial action is completed.

Section D: Loss of Reserved Capacity EDUs to Customers Not Paying Applicable Wastewater Service Charges

Customers who reserved EDUs by paying the Reservation Fee specified in Section A of this Tariff but who fail to pay the continuing charges under Section B for two or more quarters will be deemed to have lost such reserved capacity EDUs and such reserved capacity EDUs may be made available to other customers for payment of the applicable charges. If reserved capacity EDUs are available, a customer who has been deemed to have lost reserved capacity EDUs may pay past due charges and applicable late payment charges and recover such reserved capacity EDUs that are still available.

Section E: Failure to Cleanup and Remedy Prohibited Discharges Charge

Failure of the owner of an improved property and/or customer to satisfactorily cleanup and remedy any prohibited discharge within twenty-four (24) hours will result in a fine of five hundred dollars (\$500.00) per day for each day the contamination exists. The owner and/or customer shall additionally be responsible for payment of the remedial cleanup costs, as well as any costs to or damages or losses suffered by the Company as a result of any interference in operation of the wastewater system.

(C) Indicates Change

PART II: DEFINITIONS (C)

The following words and phrases, when used in this tariff, shall have the meanings assigned below unless the context clearly indicates otherwise:

1. Ammonia Nitrogen as N: Ammonia Nitrogen as determined by the procedure set forth in 40 CFR Part 136. (C)
 2. Annual Line Extension Cost: The sum of the Company's additional annual operating and maintenance costs, debt costs and depreciation charges associated with the construction, operation and maintenance of a line extension.
 3. Annual Revenue (for line extension purposes): The Company's expected additional annual revenue from a line extension based on the Company's currently effective tariff rates and average annual usage of Customers similar in nature and size to the bona fide service applicant.
 4. Applicant: A person, association, partnership, corporation, municipality, authority, state or federal governmental agency or other entity who applies to become a Customer of the Company in accordance with Part III, Section A, of this tariff.
 5. B.O.D. (Biochemical Oxygen Demand): The quantity of oxygen, expressed in mg/l, utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at twenty (20) degrees centigrade. The standard laboratory procedure shall be that found in 40 CFR Part 136. (C)
 6. Bona Fide Service Applicant: A person or entity applying for wastewater service to an existing or proposed structure within the Company's certificated service territory for which a valid occupancy or building permit has been issued if the structure is either a primary residence of the applicant or a place of business. An applicant shall not be deemed a bona fide service applicant if:
 - (a) applicant is requesting wastewater service to a building lot, subdivision or a secondary residence;
 - (b) the request for service is part of a plan for the development of a residential dwelling or subdivision; or
 - (c) the applicant is requesting special utility service, as defined later in this section.
 7. Capacity Reservation fee: A fee charged by the Company for the allocation of capacity on a per EDU basis, as described in Part 1.
 8. Commission: The Pennsylvania Public Utility Commission.
 9. Company: The York Water Company and its duly authorized officers, agents and employees, each acting within the scope of his authority and employment.
 10. Company Lateral: The wastewater line from the collection facilities of the Company which connects to the Customer Lateral at the hypothetical or actual curb line or the actual property line.
- (C) Indicates Change

PART II: DEFINITIONS (Continued) (C)

11. Customer: A person or entity who is an owner, or occupant and who contracts with the Company for, or who takes or receives wastewater collection, treatment and/or disposal service without a contract.
12. Customer Lateral: The wastewater line extending from the end of the Company Lateral or connection to the point of connection at the Customer's premise.
13. Debt Costs: The Company's additional annual cost of debt associated with financing a line extension investment based on the current debt ratio and weighted long-term debt cost for the Company or that of a comparable jurisdictional wastewater utility.
14. Depreciation Charges: The Company's additional annual depreciation charges associated with a specific line extension investment to be made based on the current depreciation accrual rates for the Company or that of a comparable jurisdictional wastewater utility.
15. Domestic Wastewater: The liquid waste or liquid borne waste: (1) resulting from the non-commercial preparation, cooking and handling of food; (2) consisting of human excrement; or (3) consisting of wastewater, non-commercial laundering water, domestic housekeeping wastewater, and similar types of wastes from sanitary uses, whether generated in residences or sanitary facilities in commercial or industrial facilities, but does not include any storm water or ground water introduced from facilities such as roof leaders, sump pumps, floor drains or industrial wastewater. Domestic Wastewater includes sanitary wastes having suspended solids (SS) less than 300mg/L, 5 day Biochemical Oxygen Demand (BOD%) less than 300 mg/L, and a chlorine demand less than 25mg/L.
16. Dwelling Unit: A structure or dwelling intended to be occupied as a whole by one family.
17. Equivalent Dwelling Units (EDUs): For a commercial and/or industrial Customer the EDU is a measure based upon the estimated maximum daily wastewater flow for that type of business as calculated by the Department of Environmental Protection Regulation at 25 Pa. Code §73.17 divided by 350 gallons per day. 350 gallons per day is a typical estimated maximum daily wastewater flow from a single family unit.
18. Garbage: The solid wastes from domestic cooking and dispensing of food, and from the handling and storage of produce.
19. Garbage Properly Shredded: The term "Properly Shredded Garbage", as used herein, shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle greater than one-half inch in dimension.
20. Grinder Pump: Any mechanical or powered device used to grind, macerate or fluidize garbage so that it can be discharged into the wastewater system of the Company.

(C) Indicates Change

PART II: DEFINITIONS (Continued) (C)

21. Improved Property: Any property upon which there is erected a structure intended for continuous habitation, occupancy, or use by human beings or animals, and from which structure domestic sanitary wastewater and/or commercial or industrial wastes shall be discharged. (C)
22. Industrial/Commercial Wastes: Any liquid, gaseous or water borne wastes from industrial processes or commercial establishments, as distinct from residential wastewater and does not meet the requirements of Section F.
23. Industrial/Commercial Waste Permit: A wastewater permit issued by the Company to an Industrial/Commercial user which discharges Industrial/Commercial Waste.
24. Industrial/Commercial Waste Pretreatment Program: A program established by the Company that requires industrial and commercial dischargers to monitor, test, treat and control, as necessary, pollutants in their wastewater prior to discharge into the Sanitary Sewer.
25. Infiltration: Any groundwater entering the Building Service Lines through defective joints and cracks in pipes. (C)
26. Inflow: Any water discharged into Building Service Lines from foundation and roof drains, floor drains, sump pumps, outdoor paved areas, cooling water from air conditioners, and unpolluted waters from commercial, educational, industrial, and institutional establishments. (C)
27. Interference: A discharge which, alone or in conjunction with a discharge from other sources, does the following: (C)
- a) Inhibits or disrupts the wastewater treatment facilities, its treatment processes, or operations, or its biosolids processes, use, or disposal.
 - b) Is a cause of a violation of a requirement of the Company's NPDES permit- including an increase in the magnitude or duration of a violation- or of the prevention of biosolids use or disposal in compliance with the following statutory provisions and regulations or permits issues there under- or more stringent State or local regulations:
 - 1) Section 405 of the Clean Water Act (33 U.S.C.A. § 1345).
 - 2) The Solid Waste Disposal Act (SWDA) (42 U.S.C.A. § § 6901-6987), including Title II, more commonly referred to as the Resource Conservation and Recovery Act of 1976 (RCRA).
 - 3) Regulations contained in the State's biosolids management plan prepared under Subtitle D of the SWDA, the Clean Air Act (42 U.S.C.A. § § 7401-7642), the Toxic Substances Control Act (15 U.S.C.A. § § 2601-2629), and the Marine Protection, Research, and Sanctuaries Act of 1972 (16 U.S.C.A. § § 1431-1434; 33 U.S.C.A. § § 1401, 1402, 1411-1421, and 1441-1445).
28. Line Extension: An addition to the Company's main line which is necessary to serve the premises of a Customer.
29. Main: The Company's pipe, excluding service connections, located in a public highway, street, alley or private right-of-way, which is used in transporting wastewater.

(C) Indicates Change

PART II: DEFINITIONS (Continued) (C)

30. Meter: Any device supplied by the Company, except as approved by the Commission, for the purpose of measuring water or wastewater consumption.
31. Multiple Use Improved Property: Any improved property upon which there shall exist any combination of a dwelling unit, commercial establishment, industrial establishment, educational establishment, or institutional establishment. (C)
32. Nonresidential Service: Wastewater service supplied to a commercial or industrial building, including a hotel or motel, or to a master-metered trailer park or development, or multi-tenant apartment building, or to any Customer who purchases wastewater service from the Company for the purpose of resale.
33. NPDES Permit: A permit or equivalent document or requirement issued by the Environment Protection Agency, or, if appropriate, by the Pennsylvania Department of Environmental Protection, to regulate the discharge of pollutants under Section 402 of the Clean Water Act (33 U.S.C.A. § 1342). (C)
34. Operating and Maintenance Costs (for line extension purposes): The Company's average annual operating and maintenance costs associated with serving an additional Customer, including Customer accounting, billing, collections, water purchased, power purchased, chemicals, and other variable costs based on the current total Company level of such costs, as well as costs particular to the specific needs of that Customer, such as line flushing.
35. pH: The logarithm of the reciprocal of the concentration of hydrogen ion, expressed in grams per liter of solution, indicating the degree of acidity or alkalinity of a substance. (C)
36. Pollutants: Dredged soil, solid waste, incinerator residue, filter backwash, wastewater, garbage, wastewater treatment biosolids, munitions, medical wastes, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, municipal, agricultural, commercial, and industrial wastes, and certain characteristics of wastewater. (C)
37. Pretreatment: The application of physical, chemical and/or biological processes to reduce the amount of pollutants in, or alter the nature of the polluting properties of, an industrial/commercial process wastewater prior to discharging such wastewater into the Sanitary Sewer.
38. Public Utility: Persons or corporations owning or operating equipment or facilities in this Commonwealth for water, electric, natural gas or wastewater collection, treatment, or disposal for the public for compensation.
39. Reserved Capacity EDU: Any EDU purchased or contracted to be purchased by any person or owner of unimproved property or improved property (for the further development or improvement of such property), which EDU has not been used to service any structure or improved property and remains available for use. (C)

(C) Indicates Change

PART II: DEFINITIONS (Continued) (C)

40. Residential Service: Wastewater service supplied to an individual, single-family residential dwelling unit, including service provided to a commercial establishment if concurrent service is provided to a residential dwelling attached thereto. Wastewater service provided to a hotel or motel is not considered residential service. (C)
41. Regulatory Agency: Agencies, including but not limited to the Commission, the Pennsylvania Department of Environmental Protection (DEP), U.S. Environmental Protection Agency (EPA), Susquehanna River Basin Commission (SRBC), and Interstate Commission of the Potomac River Basin (ICPRB), which have authority over the operations of and/or discharges into and/or from the Company's treatment facilities.
42. Sanitary Sewer: A sewer which carries sanitary wastewater and excludes storm, surface and ground water.
43. Septic Tank Waste: Waste containing only human excrement and gray water (household showers, dishwashing operations, etc.) from an on-lot system, and from holding tanks used in temporary situations and in vessels, campers, trailers, including chemical toilets. (C)
44. Sludge: The settleable solids separated from liquids during processing; the deposits of foreign materials on the bottoms of streams, other bodies of water, or on the bottoms and edges of wastewater collection lines. (C)
45. Slug Load or Slug Discharge: Any discharge at a flow rate or concentration, which could cause a violation of the prohibited discharge standards in this tariff. A Slug Discharge is any Discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch Discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the Company's regulations, Local Limits, or Permit conditions.
46. Special Utility Service: Residential or business service which exceeds that required for ordinary residential purposes as defined in Section F.
47. Storm Sewer: A sewer which receives discharge from stormwater building sewers and/or carries off surface, subsurface, or stormwater from the buildings, ground, streets, or other areas, including street wash.
48. Suspended Solids: Solids that either float on the surface of, or are in suspension in water, wastewater, or other liquids, and which are largely removable by filtration.
49. Tariff: All of the service rates, rules and regulations issued by the Company, together with any supplements or revisions thereto, officially approved by the Commission and contained in this document.
50. Total Phosphorus as P: Total phosphorus as determined pursuant to the procedures set forth in 40 CFR Part 136. (C)

(C) Indicates Change

PART II: DEFINITIONS (Continued) (C)

51. Total Solids: Solids determined by evaporating at one hundred (100) degrees centigrade a mixed sample of wastewater as determined pursuant to the procedures set forth in 40 CFR Part 136. Total Solids include floating solids, suspended solids, settleable solids, and dissolved solids. (C)
- Suspended Solids: Total suspended matter that either floats on the surface of or is suspended in wastewater and that is removable by laboratory filtering as prescribed in 40 CFR Part 136.
 - Settleable Solids: Solids that settle in an Imhoff cone from a standard sample of wastewater.
 - Dissolved Solids: Solids that are dissolved in the wastewater which cannot be settled, but can be determined by evaporation.
52. Toxic Substances: Any substances whether gaseous, liquid or solid waste which, when discharged to a public sewer in sufficient quantities, will be detrimental to any biological wastewater treatment process, constitute a hazard to human beings or animals, inhibit aquatic life, or create a hazard to recreation in receiving waters of the effluent from a wastewater treatment plant, or as defined pursuant to PL 92-500 (Federal Water Pollution Control Act Amendments of 1972) or its amendments
53. Wastes: Any liquid, gaseous, or solid substances or combination thereof which are discarded, leached, or spilled substances or combination thereof including sanitary wastewater, but excluding storm-water.
54. Wastewater: A combination of the water-carried wastes from dwellings, commercial facilities, industrial facilities, and institutions, together with such ground, surface, and storm water as may be present in sanitary sewers, whether treated or untreated, in the Company's sewer system.
55. Wastewater System: All facilities, at any particular time, acquired, constructed, operated, and/or owned by the Company, for collecting, transporting, pumping, treating, and disposing of wastewater. (C)
56. Unimproved Property: Any property upon which there exists no structure intended for continuous or periodic habitation, occupancy, or use by human beings or animals. (C)

(C) Indicates Change

PART III: RULES AND REGULATIONS (Continued) (C)

then the Customer shall provide, at the Customer's own expense, such primary treatment as may be necessary before such waste is discharged into the Company mains. No commercial or industrial waste, whether pretreated or not, may be discharged without prior written authorization from the Company.

3. Company Limitations: The Company will not be liable nor bound to increase wastewater treatment plant operations to accommodate industrial or commercial waste.
4. Specific Dangers: In general, any waste will be considered harmful to the Company wastewater system and any other facility if it may cause any of the following damaging effects:
 - (a) chemical reaction either directly or indirectly with the materials of construction of the system in such a manner as to impair the strength or durability of the sewer structures;
 - (b) mechanical action that will destroy the sewer structures;
 - (c) restriction of the hydraulic capacity of the sewer structures;
 - (d) restriction of the normal inspection or maintenance of the sewer structures;
 - (e) danger to public health and safety; or
 - (f) obnoxious condition contrary to public interest.

The Company may terminate service, pursuant to Section C of this tariff, if any of these specific dangers, or other dangers identified by the Company as being harmful to its system, are caused by the Customer.

Section L – Privilege to Investigate/Right of Access

The Company's authorized representatives shall have the right of access at all reasonable times to all parts of any premises connected with the system, for the purpose of examining and inspecting connections and fixtures, including the water and/or wastewater metering arrangement, or for disconnecting service for any proper cause.

Service Outside the Springfield Township and Shrewsbury Township Area. The Company will entertain requests for service from Customers located outside of the Springfield Township and Shrewsbury Township certificated area located in Shrewsbury Township. However, those Customers, in addition to the standard reservation and operating fees, will be subject to conditions enumerated under Section B, (Construction and Maintenance of Facilities), in this tariff and will receive service only if those Customers build and install main and connector lines to the Company's facilities at their own expense. (C)

(C) Indicates Change

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-4 The Application at Paragraph 6, Page 9 indicated York Water-WD's capital requirements for the acquisition consist of the purchase price of \$365,000 for the SYC system and \$60,000 for the installation of Supervisory Control and Data Acquisition equipment (\$365,000 + \$60,000 = \$425,000). However, the Application identifies the total estimated cost of \$395,000 and not \$425,000. Please explain or correct this apparent mathematical error and restate the estimated total cost of the transaction.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

As requested, York Water provides the correction to Paragraph 6, Page 9 of the Joint Application for the total purchase price below.

6. Additional Capital Requirements:

York Water's capital requirements for the acquisition consist of the purchase price of Three Hundred Sixty-Five Thousand dollars (\$365,000) for the SYC System, as stated in Exhibit "K", and Sixty Thousand dollars (\$60,000) for the installation of Supervisory Control and Data Acquisition ("SCADA") equipment and other costs associates with the acquisition of SYC. The estimated total cost of \$425,000 (\$365,000 + \$60,000 = \$425,000) will be financed by internally generated funds, proceeds from the issuance of common stock under York Water's dividend reinvestment and employee stock purchase plans, and, initially, through borrowings against York Water's lines of

credit. The estimated total cost of \$425,000 includes, but does not specifically list, the nominal \$1.00 purchase prices for the North System and Albright System.

TUS Data Request Set 1

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- A-5 The Application's Exhibit N identified York Water-WD's estimated annual revenue and expenses for providing wastewater service in the requested territory. Please revise the Application's Exhibit N to:
- a. Correct the Industrial/Commercial Monthly Customer Charge, stated as \$112.00, and the Residential Monthly Customer Charge, stated as \$45.00, in the calculation of total annual revenue, to match the monthly rates identified in York Water-WD's *pro forma* tariff as \$111.85 for industrial/commercial and \$40.00 for residential;
 - b. Include, in the calculation of total annual revenue, the estimated revenue produced from customer consumption over 10,500 gallons for commercial and industrial customers and over 3,000 gallons for residential customers; and
 - c. Include in the calculation of total annual revenue, the estimated revenue from customers paying the flat rate identified in the *pro forma* tariff.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

- a. Attached is a revised Exhibit N, which accurately reflects the proposed customer charges for metered wastewater service to commercial and industrial customers and for metered wastewater service to residential customers.
- b. In the revised Exhibit N, York Water has included assumptions for estimated revenue produced from customer consumption of: (1) 1,000 gallons over 10,500 gallons for commercial and industrial customers; and (2) 1,000 gallons over 3,000 gallons for residential customers.
- c. As stated in response to Discovery A-2, no customers are currently billed in accordance with the "Flat Rate Basis" set forth in Part I, Section 3(b) of SYC's wastewater service

tariff. York Water also does not anticipate billing any customers pursuant to the “Flat Rate Basis” after the acquisition. Therefore, York Water has assumed no additional revenue from customers being billed in accordance with the “Flat Rate Basis.”

EXHIBIT "N"

Estimated Annual Revenue and Expense Figures for the Proposed, Additional Customers

Projected annual revenue is based upon flat rate billing for the number of customers connected, and customer consumption over the monthly base amounts of 10,500 gallons for commercial/industrial and 3,000 gallons for residential.

Monthly Usage assumption for Industrial/Commercial customers is 11,364 gallons per month, and for Residential customers the assumption is 3,400 gallons per month.

a) Industrial/Commercial Monthly Customer Charge	\$ 111.85
Usage Charge	<u>\$ 15.44</u>
Total Mo. Charge	\$ 127.29
	<u>X 20</u>
Monthly Revenue	\$ 2,545.80

b) Residential Monthly Customer Charge	\$ 40.00
Usage Charge	<u>\$ 5.00</u>
Total Mo. Charge	\$ 45.00
	<u>X 46</u>
Monthly Revenue	\$ 2,070

Monthly Revenue	\$ 4,615.80
	<u>X 12</u>
Total Annual Revenue	\$ 55,389.60

Estimated expenses are calculated based on the Company's latest cost of service study performed with the latest rate filing effective March 1, 2019. The Company expects the expenses for the new SYC customers to mirror those of the current system.

O & M Expenses (35.5% of revenue)	\$ 19,663
Depreciation (14.2% of revenue)	7,865
General Taxes (2.1% of revenue)	1,163
Income Taxes (5.8% of revenue)	3,213
Total Operating Expenses	\$31,904
Operating Income	\$23,486

TUS Data Request Set 1

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A-6 Please provide copies of all invoices SYC issued to customers within the North System, as defined in the Application at Pages 7-8, and Albright systems for the year ended December 31, 2020.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Attached as **CONFIDENTIAL Attachment A-6** are the 2020 quarterly invoices for Adhesives Research, Albright Trailer Park, and Almony's Enterprise, which were provided by SYC to York Water. SYC informed York Water that Madison Range, Inc. was not invoiced in 2020.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-7 SYC's 2020 Annual Report filed with the Commission identified wastewater sales revenue of \$106,788 for the year ended December 31, 2020. Separately quantify the revenue SYC collected in the year ended December 31, 2020, by revenue collected from customers in the North System, Albright System, and customers located within SYC's certificated service territory.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

According to SYC, \$15,973.61 in revenue was collected from the North System and \$49,595.28 in revenue was collected from Albright Trailer Park. Based on those totals, York Water calculated the revenue from customers located in SYC's certificated service territory as \$41,219.48. Thus, the total revenue of \$106,788.37 is the sum of those three components (*i.e.*, $\$15,973.61 + \$49,595.28 + \$41,219.48 = \$106,788.37$).

TUS Data Request Set 1

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- A-8 The Application's Exhibit K-2 - Agreement of Sale, dated April 29th, 2021, (North System APA) at Paragraph 22 Page 3, indicated York Water-WD will accept assignment of a reservation agreement. Please provide a copy of the referenced reservation agreement.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

SYC has been unable to provide a copy of the reservation agreement to York Water to date. However, according to SYC, it has collected reservation fees uninterrupted for many years.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-9 The Application at Pages 10-11 indicated York Water-WD conducted a full video and telemetry assessment of the entire North System (the term "North System" in this data request refers to facilities north of SYC's certificated service territory and east of Susquehanna Trail), revealing significant structural defects and considerable inflow and infiltration (I&I). The Application also noted York Water-WD will undertake repairs and replacements as appropriate to reduce I&I. Please provide a detailed description of the referenced repairs and replacements, including a breakdown, by major plant account, of the estimated cost and timeframe by which York Water-WD intends to complete these repairs and replacements.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

The significant structural defects observed during the previous CCTV investigation were identified as both pipe and manhole related. York Water has not completed an inventory of all defects observed and the associated rehabilitation costs. If the Joint Application is approved, York Water will establish an achievable timeline for thorough system inspection, evaluation, and prioritization of rehabilitation projects.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-10 As current customers of SYC, please explain why the owners of the North System are not being required to correct the structural defects and I&I identified on Pages 10-11 of the Application in accordance with Section F on Original Page No. 12 and Section C(1)(c) on Original Page No. 26 of SYC's Commission approved tariff.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Through the Joint Application, York Water is seeking Commission approval to acquire, among other things, the North System. (*See* Joint Application ¶ 5(B).) To date, the North System owners have failed to correct the structural defects and I&I issues because, based on York Water's understanding, they lack the resources and expertise to do so. One of the benefits of York Water's proposed acquisition of the North System is that the Company has the resources and expertise necessary to correct those problems. Moreover, the structural defects and I&I issues with the North System are a primary reason why York Water only agreed to purchase the North System for \$1.00, given the costs York Water will incur to fix those problems.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-11 The Application at Page 13 indicated Albright is a wastewater customer of SYC at the service address of 10846 Susquehanna Trail S., Glen Rock, PA 17327. However, Section 4.9 of the Agreement of Water and Wastewater System Sale (Albright Agreement) between R.T. Barclay, Inc. t/d/b/a Albright Trailer Park (Albright) and The York Water Company, provided as the Application's Exhibit K-4 indicated that York Water-WD will charge its PUC approved wastewater rates for all active Albright residents, which includes a metered rate per equivalent dwelling unit. The Application does not address this apparent change in service other than to indicate at Page 17 that the residents in Albright received notice of the rate structure. Please provide the following information regarding the Albright Agreement and the facilities providing wastewater service to Albright (Albright System):
- a. Clarify whether it is York Water-WD's intention to individually bill residents within the Albright Trailer Park for wastewater service;
 - b. Quantify, by customer class, the number of active and inactive wastewater connections to the Albright System;
 - c. Provide a breakdown of the time, materials, and cost of any alterations to the Albright wastewater collection system York Water-WD must complete in order to:
 - i. Provide wastewater service to the individual lots within Albright; and
 - ii. Issue individual bills on a metered basis to each wastewater connection to the Albright wastewater system.
 - d. Identify if a charge for wastewater service is currently included in any lot rent paid by Albright residents; and
 - e. Provide a *pro forma* copy of the "Notice of Completion of Facilities" referenced in Section 9.2 of the Albright Agreement.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

- a. Yes, York Water intends to individually bill residents within the Albright Trailer Park for wastewater service. In June 2021, York Water provided notice to those residents of the proposed wastewater service rates to be charged to them. A copy of that notice was attached to the Joint Application as Exhibit M-2.
- b. Based on information provided to York Water from the owner of Albright Trailer Park, there are a total of 46 active residential service connections in Albright Trailer Park. Each of those connections will be individually metered by York Water post-acquisition. There are no inactive service connections in Albright Trailer Park.
- c.
 - i. No additional time, materials, or cost of alterations are required to provide wastewater service to individual lots within Albright Trailer Park. These customers already have wastewater service. The only additional time, materials, or cost of alterations will be incurred to provide the customers in Albright Trailer Park with metered water service, as explained in the response to subpart (ii) below.
 - ii. As stated in Paragraph 6 of York Water's Application to acquire the Albright Trailer Park water system at Docket No. A-2021-3029261, York Water estimates spending approximately One Hundred Seventy-Six thousand dollars (\$176,000) to install buried service isolation valves, valve boxes, and meter pits on existing services (if needed depending on existing conditions) and meters, backflow preventers, metering radio communication components, and customer-owned shut off valves (if missing) for existing dwellings connected to the water system within the first 12 months of ownership. These water system improvements would enable York Water to issue individual bills on a metered basis to each wastewater connection in the Albright Trailer Park.
- d. According to the owner of Albright Trailer Park, no wastewater charge is identified in the lot rent. All fees and charges are bundled into one total rent.
- e. Please see the attached *pro forma* copy of the "Notice of Completion of Facilities."

DRAFT

Pro Forma Notice of Completion of Facilities

DRAFT

Date:

To:

Subject: Completion of Facilities

RE: Asset Purchase Agreement dated July 1, 2020 between R.T., Barclay, Inc., t/d/b/a Albright Trailer Park and The York Water Company

In accordance with Paragraph 9.2 of referenced Asset Purchase Agreement, facilities necessary for York Water to assume water and wastewater operations are complete and, therefore, this condition to go to closing is satisfied.

Sincerely,

Mark A. Wheeler
Chief Operating Officer

TUS Data Request Set 1

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- A-12 The Application's Exhibit D-1 - Inventory, does not identify the quantity, length, or material type for laterals to be acquired within the North System or the Albright System. Please state if York Water-WD will be acquiring any portion of the service laterals connecting customers within the North System and Albright System. If York Water-WD is acquiring service laterals within these two systems, please identify the quantity, size, length and type of material of the laterals being acquired.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

York Water will not be acquiring the service laterals located within the North System or the Albright System, except for the minimal portion located within the designated sewer rights of way. Please see the attached Revised Exhibit D-1, in which York Water has added the approximate quantity, size, length, and material of the laterals contained within the North and Albright Systems.

SYC Inventory of Assets Identified within the Core, Northern Extension, and Albright Community

SYC - Core Charter Area

Asset	Dimension/Material	Count	Length - Feet
Manholes	4' Precast Concrete	20	---
Gravity Sewer	8" PVC	21	4852
Laterals	6" PVC	13	Various
Treatment Plant	80,000 GPD Design	1	---

SYC - Northern Extension *

Asset	Dimension/Material	Count	Length - Feet
Manholes	4' Precast Concrete	13	---
Gravity Sewer	8" PVC		3760
Laterals	6" PVC	7	70

SYC - Albright System**

Asset	Dimension/Material	Count	Length - Feet
Manholes	4' Precast Concrete	6	---
Gravity Sewer	8" PVC	14	3315
Laterals	Unknown	46	Unknown

* Quantities for North System Laterals were not listed in the APA Inventory. The lateral quantity is based field observation. The length is based on approximate distance from YWC Asset to edge of ROW.

** Quantities for the Albright System were estimated based on field observations and information made available after execution of the Asset Purchase Agreement. The quantity of laterals is based on active cu. The size, composition, and length are undetermined.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-13 The Application at Page 12 indicated SYC currently provides wastewater service to eight customers that are served by the North System, through a point of interconnection within SYC's certificated service territory. Please provide a map that depicts and identifies the location of this interconnection point.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Please see the attached Revised Exhibit D. The black outlined areas on this Revised Exhibit D depict the location of the North System interconnect with the SYC System.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-14 The Application at Page 12 stated, "The location of this customer-owned main (in the North System) is identified on Exhibit "D". Additionally, the Application's Exhibit D-1 - Inventory, indicated the SYC - Northern Extension [North System] consists of 3,760 linear feet of 8-inch diameter PVC pipe. However, the Application's Corrected Exhibit D only depicted approximately 500 linear feet of privately owned force main in the North System with the remaining main and facilities in the North System, east of Susquehanna Trail, labeled as SYC owned main. Please explain this apparent discrepancy and provide a revised Application Exhibit D to accurately and separately depict SYC owned main and privately owned main.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Please see the Revised Exhibit D attached to the response to Discovery A-13. In the Revised Exhibit D, the SYC mains, North System mains, Albright System mains, and privately owned force mains are separately identified.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-15 The Application at Page 12 indicated York Water-WD proposes to expand the public wastewater service territory of SYC as part of this acquisition and the Application's Corrected Exhibit D depicts a boundary labeled "SYC Proposed Service Area." Separately, the Application's Exhibit E included a map titled "Southern York County Wastewater Certificated Service Territory Map." SYC cannot abandon service and expand its service territory simultaneously. Please amend the Application and corresponding exhibits to clarify that York Water-WD is requesting assignment of SYC's certificated service territory, and the additional service territory required to provide service to the North System and Albright System.

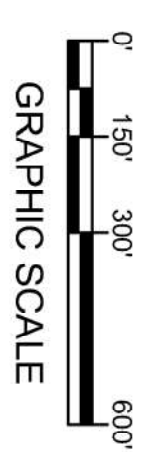
RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

York Water clarifies that it is requesting assignment of SYC's existing certificated service territory and the additional service territory required to provide wastewater service to the North System and Albright System. Please see the Revised Exhibit D attached to the response to Discovery A-13 as well as the Revised Exhibit E attached to this response, which reflect the requested clarification.

NOTE: BOUNDARY INFORMATION SHOWN IS APPROXIMATE. THEREFORE, THIS DRAWING SHOULD NOT BE CONSIDERED A SURVEY.



LINE #	DIRECTION	LENGTH
L1	N 23-6-32 W	690.82'
L2	S 22-59-0 W	1,110.79'
L3	S 39-48-52 W	98.39'
L4	N 41-14-7 W	922.87'
L5	S 47-13-56 W	474.18'
L6	N 55-4-47 W	2,001.45'
L7	N 50-36-34 E	499.65'
L8	N 53-19-7 W	1,468.81'
L9	N 48-18-4 E	659.89'
L10	N 50-28-47 E	83.63'
L11	N 41-27-17 W	265.89'
L12	N 45-3-9 W	310.54'
L13	N 39-28-7 W	594.03'
L14	N 35-32-0 W	197.47'
L15	N 33-21-10 W	249.76'
L16	N 31-27-4 W	144.41'
L17	N 30-42-3 W	367.43'
L18	N 56-38-38 E	1,427.07'
L19	S 40-0-51 E	139.97'
L20	N 24-31-39 E	914.20'
L21	N 22-31-4 E	254.28'
L22	N 81-27-2 E	1,009.64'
L23	N 40-5-12 E	916.82'
L24	S 62-26-41 E	564.83'
L25	S 62-54-52 E	1,498.15'
L26	S 9-56-50 E	949.50'
L27	S 13-46-38 E	770.53'
L28	S 13-2-3 E	1,005.96'
L29	S 13-7-46 E	2,092.96'



NOTE: THE METES AND BOUNDS DESCRIBED HEREIN ARE APPROXIMATE. THEREFORE, THIS DOCUMENT SHOULD NOT BE CONSIDERED A LEGAL DEED.

ENCOMPASSING approximately 493.26 acres of land located in York County, Pennsylvania, the YWC Proposed Certificated Wastewater Territory is described by metes and bounds as follows:

From National Geodetic Survey Marker designated as HAMETOWN AZ MK, PID – JV1786, said Monument being located at NAD 83 (1986) Position: 39°48'48" (N), 76°40'51" (W), proceeding N 13-33-2 W, 904.35' to Point A, and thence along the following segments:

1. N 73-6-32 W, 680.82'
2. S 22-39-0 W, 1,110.78'
3. S 39-48-52 W, 98.39'
4. N 41-14-7 W, 972.67'
5. S 47-13-56 W, 474.18'

6. N 55-4-47 W, 2,001.45
7. N 50-36-34 E, 499.65'
8. N 53-19-7 W, 1,468.81'
9. N 46-18-4 E, 659.88'
10. N 50-26-47 E, 83.63'

11. N 41-27-17 W, 265.89'
12. N 45-3-9 W, 310.54'
13. N 39-38-7 W, 584.03'
14. N 35-32-0 W, 197.47'
15. N 33-21-10 W, 249.76'

16. N 31-27-4 W, 144.41'
17. N 30-42-3 W, 367.43'
18. N 56-36-36 E, 1,427.07'
19. S 40-0-51 E, 139.97'
20. N 24-31-39 E, 914.20'

21. N 77-31-4 E, 254.26'
22. N 81-47-2 E, 1,009.64'
23. N 40-35-12 E, 916.82'
24. S 62-26-41 E, 564.83'
25. S 9-58-52 E, 1,496.15'

26. S 9-30-50 E, 949.50'
27. S 13-46-38 E, 770.53'
28. S 13-2-5 E, 1,005.96'
29. S 13-7-46 E, 2,092.96'

to Point A, the point and place of beginning.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-16 Please demonstrate and provide evidence the Application is consistent with Springfield Township's Department of Environmental Protection (DEP) approved Official Sewage Facilities Act 537 Plan by providing a copy of the DEP-approved sewage facilities planning documents that specifically permit service within the Application's requested territory.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

York Water conducted a records search at Springfield Township offices. Attached is an excerpt with highlights of the Springfield Township Act 537 Plan from March 1994. The plan specifically identifies the SYC "Exit #2 Area" facility and surrounding parcels.

York Water has tried to find and obtain copies of the original DEP-approved sewage facilities planning documents for the Exit #2 Area sewage system. At this time, York Water has not been able to locate them. However, York Water avers that all required planning was completed to the satisfaction of both the PaDEP and Springfield Township, as the facility was constructed and has been operational for approximately 30 years.

*SPRINGFIELD TOWNSHIP
YORK COUNTY, PENNSYLVANIA*

ACT 537 PLAN UPDATE

March 1994

Engineer's Project No. 0982.6.00.08

Prepared By

*C. S. DAVIDSON, INC.
Consulting Engineers
38 North Duke Street
York, PA 17401*

Phone: (717) 846-4805

I. EXECUTIVE SUMMARY

Service Area: The initial area to be served by Township-constructed sanitary sewers includes only the Hillside Heights area of Springfield Township (Needs Area 3); the residential area near the Township Building (Needs Area 13) is NOT to be served by the initial construction due to costs. Capacity would be provided in the wastewater treatment plant for Jacobus, Loganville, and Seven Valleys Boroughs, as well as for developers.

Treatment Plant Location: After considering nine alternatives and evaluating six in detail, the "Kauri site" (near the intersection of Decker Road and Creek Hollow Road) offers the most cost effective solution.

Selected Alternative: Alternative V-2A (treatment plant at Kauri serving Jacobus, Loganville, Seven Valleys and Hillside Heights) is adopted as the Township's official plan. Although this option is not the absolute least-cost solution for Springfield and Jacobus, it is the only practical choice for Loganville. In the event that Loganville opts out entirely, Alternative VI-6 (treatment plant near Seven Valleys) would be the secondary choice.

Institutional Arrangements: Springfield Township would form a municipal authority, which would assume responsibility for financing and construction the sewer system, as well as for the ongoing operation of the Township's portion of the system. Each Borough would purchase bulk capacity in the Township's facilities, and would be billed accordingly.

Treatment Plant Process: We recommend an extended aeration treatment plant. Nitrogen and phosphorus removal will be required. A portion of the treated effluent could be used as irrigation water for a golf course to be constructed by Kauri Corporation, assuming Kauri Corporation would enter into a long-term agreement with the Township.

Funding: Each municipality would be responsible for financing and constructing its own collection system. In instances where a facility would be used jointly by two or more municipalities (e.g., the treatment plant), the Township would construct the facility and prorate the debt service and

operational costs on the basis of capacity reserved (but not necessarily actually USED) by each. Developers would be offered capacity on a similar basis, except that developers' prorata share of the construction cost would be required "up front", and all developer-constructed facilities would be constructed and paid for by the developer only. Reimbursement for possible future municipal use of developer constructed facilities would be addressed as provided in recent "Impact Fee" legislation.

Treatment Plant Capacity: Springfield Township would provide capacity in the treatment plant as requested. Costs were evaluated for full service to Jacobus, Loganville, and Seven Valleys, as well as any reasonable request from developers. Due to the method of allocating user costs (see below), the per EDU cost for each municipality is relatively insensitive to changes in plant capacity.

Allocation of Costs: Capital costs were allocated on the basis of EDUs. As a consequence, a reduction in one municipality's request for capacity does not have a large effect on the other users' costs.

Land Use Issues: A public sewer system will intensify the development pressure on Springfield Township and its included Boroughs. However, the Township's proposed sewer system would afford each municipality some measure of control of growth. If NO provision is made for public sewer, developers could obtain DER approval for construction of private facilities, which would be located to the advantage of the developer and not necessarily the community. The service area of the "Kauri site" plant is in accordance with the Township's Zoning Map.

Exit #2 Area: The area near Exit 2 of Interstate 83 is also proposed to be sewerred, but by a PRIVATE treatment plant constructed, owned, and operated by Exit #2 Land Venture. The service area will include Albright's Mobile Home Park, and may possibly be expanded to provide service to the AMP plant, Adhesives Research, and/or nearby undeveloped properties.

Larue Area: As a result of existing steep slopes, unsuitable soils, flood plain proximity, and small lots, it is proposed that six (6) homes in this area ultimately be served by a community on-lot sewage disposal system constructed on a site embodying conditions that are favorable for the operation of an absorption area. The proposed system would be owned and operated by the Township. Interim corrective action will involve expansion of the existing Township "On-lot Management District" to encompass this area.

Other Areas: The Plan proposes an expansion of the existing "On-Lot Management District" to include the southwest quadrant of the Township.

Longer-Term Planning: The above recommendations relate to the short-term future (5 to 10 years). Areas to be served within 10 to 15 years include development of the Residential and Village Center area between Jacobus and Loganville, and service to the area surrounding the Township Building (Needs Area 13).

Expected Commitments: Due to the cooperative nature of the current proposal, Springfield Township will eventually require commitments from each tributary entity (municipality or developer), setting forth the above issues in legal terms.

As determined with respect to needs area 3, previously considered Alternatives I, III, and IV have been eliminated as infeasible means of providing sewer service to area 5. Therefore, remaining Alternatives II, V, VI, VII, VIII, and IX were analyzed from a financial standpoint.

As with Needs Area 3, Needs Area 5 was included in all calculations for the various Alternatives, using the assumption that the developer would be responsible for construction of the collection system and pump stations required to serve the proposed development. The potential EDUs in Needs Area 5 were used to establish the required capacity of Township-constructed facilities, and pro-rata capital cost of each component was assumed paid by the developer at no cost to Township or Borough customers. The cost estimates for each Alternative are presented in Appendix T.

AREAS 17 and 18

Considering the close proximity of needs areas 17 and 18, their sewerage alternatives will be discussed together. Area 17 includes two major sources of sewage flow. AMP Incorporated, an industrial facility, is the holder of an NPDES permit listing an average wastewater flow of 0.0864 MGD, treated on-site for surface discharge. Albrights' Trailer Park, located on the opposite side of the Susquehanna Trail from AMP, includes approximately 70 mobile homes currently served by a community on-lot system. The combined sewage flow for area 17, based on AMP's permitted capacity and 250 GPD per mobile home, is estimated at over 100,000 GPD. Similarly, area 18 includes several existing industrial facilities, with additional lots in this industrial zone planned for development as part of the Exit 2 Land Venture project.

The facts considered in proposing sewage alternatives for these two needs areas included:

- 1) They are both located at least an additional four miles south of the nearest York Township sewage collection systems than previously discussed needs area 3.

2) The nearest public wastewater treatment facility is the Glen Rock plant, which is approximately three miles away and was recently approved for expansion without including any capacity for Springfield Township.

3) The Exit 2 Land Venture project includes the provision of an on-site wastewater treatment plant, which has already received "Plan Approval" (*Pennsylvania Bulletin*, Vol. 20, No. 48, December 1, 1990—see Appendix I) and is currently seeking an NPDES permit (*Pennsylvania Bulletin*, Vol. 21, No. 31, August 3, 1991 - see Appendix J).

As determined from these facts, the only reasonable alternative to be proposed for these two needs areas is that the treatment facility associated with the Exit 2 project be sized to facilitate serving both areas 17 and 18, at least on an interim basis, until such time as local sewerage needs may dictate the construction of a new plant to fulfill growing demands in the area. The general layout of the proposed sewer service is shown on Exhibit W. Rough estimates of construction costs for collectors, laterals, and treatment plant expansion to provide sewer service for area 17 total \$821,000. More than half of this expense is associated with the plant expansion required by AMP's 0.0864 MGD. Noting that Hersey Industries is the only existing installation in this needs area not directly included as part of the Exit 2 development, the provision of sewer service for area 18 would involve the expenditure of approximately \$30,000 in addition to Exit 2 Land Venture's estimated sewage facility construction cost of \$844,723.

AREA 20

Needs area 20 is a small village known as Larue that includes only ten EDU's, but lies within a portion of the Township which exhibits relatively high nitrate levels in their water supplies, is characterized by steep sloped geography, and/or lies within the floodplain of the South Branch of the Codorus Creek. It is evident that this area is not well suited for the use of individual on-lot disposal systems. Unfortunately, the nearest public sewer facility is the Glen Rock Wastewater Treatment Plant, which lies two miles to the south and currently includes no available capacity for the Township.

operation, and maintenance costs.

The total construction cost for a community on-lot system has been estimated at \$150,000. This cost estimate includes: acquisition of land for the absorption area and rights-of-way for sewage collection and conveyance; system design; SEO permitting; and construction of the sewage collector, effluent conveyance, and absorption bed. The community system would be owned and operated by the Township and the individual residents or home owners served would be sewer customers. In view of the estimated equivalent cost of \$25,000 per household served, funding assistance is to be pursued, including an application for Community Development Block Grant (CDBG) monies. Until a feasible means of funding is secured, the previously mentioned expansion of the Township's On-Lot Management District to encompass the Larue area will be employed as an interim corrective action.

JACOBUS BOROUGH

In May, 1992 Jacobus Borough approached Springfield Township regarding the possibility of a cooperative effort toward solution of the area's sewer needs (Appendix P). The Township subsequently expanded the scope of this Plan to include not only Jacobus Borough, but Loganville and Seven Valleys Boroughs as well.

For the purpose of this Plan, it is assumed that the Township would sell capacity in pumping and treatment facilities to each borough. The operating and maintenance component of the cost is based on the number of EDUs actually served: the capital cost component is based on the total capacity reserved.

Jacobus Borough currently has 540 existing EDUs, and has requested that a total of 640 EDUs (including future EDUs) be used as the basis for cost estimates. In all Alternatives, it is assumed that Jacobus participates in

full, and it is further assumed that the Borough would convey its sewage to the appropriate Township-owned pumping station (generally, at the intersection of Beck Road and Valley Road) at its own cost. In Alternative VII (pumping to the York Township Water & Sewer Authority system at Joppa Road), it is necessary for the Township to utilize Borough pump stations and mains, in which case the prorated O & M and capital costs of these facilities are deducted from the Jacobus share of other jointly-used facilities. Cost estimates for each Alternative are presented in Appendix T.

LOGANVILLE BOROUGH

Loganville Borough is divided into four separate drainage basins (designated L1 through L4), Within each Alternative, various levels of service to Loganville were examined:

- Areas L1, L2, L3, and L4 (entire Borough)
- Areas L1, L2, L3 only
- Areas L1 and L3 only
- Area L3 only
- No service to Loganville Borough

In addition, Alternative V-2A examined the possibility of providing service to Areas L1, L2, L3, and L4 using grinder pumps instead of conventional gravity sewers for a portion of the collection system. This Alternative adopts the recommendations contained in the *Loganville Borough Sewer Feasibility Study*, (August 1987) with regard to the collection system design. At the time of the Loganville study, a joint effort with the surrounding municipalities was not under consideration, and all cost estimates were based on a Borough wastewater treatment plant. The Springfield Plan incorporates the Loganville study essentially unchanged, except that the treatment would be provided by the Township and not the Borough.

Cost estimates for each of the levels of service to the Borough for each of the Alternatives are presented in Appendix T.

LEGEND

- SEWER SERVICE AREA A
- SEWER SERVICE AREA B-1
- SEWER SERVICE AREA B-2
- SEWER SERVICE AREA C-1
- SEWER SERVICE AREA C-2
- TRANSPORTATION AND RELIEF INTERCEPTOR FACILITIES

LEGEND

- EXISTING YORK TOWNSHIP SEWERS
- SPRING GARDEN TOWNSHIP SEWERS
- PROPOSED YORK TOWNSHIP SEWERS
- FORCE MAINS (PRESSURE LINES)
- RESIDENTIAL UNIT TO BE SERVED
- NON RESIDENTIAL UNIT TO BE SERVED
- NON-PUBLIC STREETS

REVISIONS

1	4/4/91	ADD SERVICE AREAS
---	--------	-------------------

YORK TOWNSHIP WATER & SEWER AUTHORITY

SCHEMATIC LAYOUT OF PROPOSED
SANITARY SEWERS FOR
LEADERS HEIGHTS SERVICE AREA
EXHIBIT A

C.S. DAVIDSON, INC.
CONSULTING CIVIL ENGINEERS
38 NORTH DUKE STREET, YORK, PENNSYLVANIA
PHONE: (717) 848-1000

DRAWN BY T.S.R.
CHECKED BY RGR
SCALE 1"=400'
DATE 3-4-91
DWG. NO.
FILE NO. 1045.6.14
SHEET 1 OF 1

PROPERTIES APPROVED BY YORK TOWNSHIP BOARD OF COMMISSIONERS ON 6-11-89 TO BE INCLUDED UNDER PA ACT NO 1988-149, AGRICULTURAL AREA SECURITY LAW, BY RESOLUTION NO. 89-22 (DEED BOOK 102W, PAGE 0922)

SPRING GARDEN TOWNSHIP SERVICE AREA LIMITS

NOTE: ALL SEWER LINES ARE 8" DIAMETER UNLESS OTHERWISE INDICATED

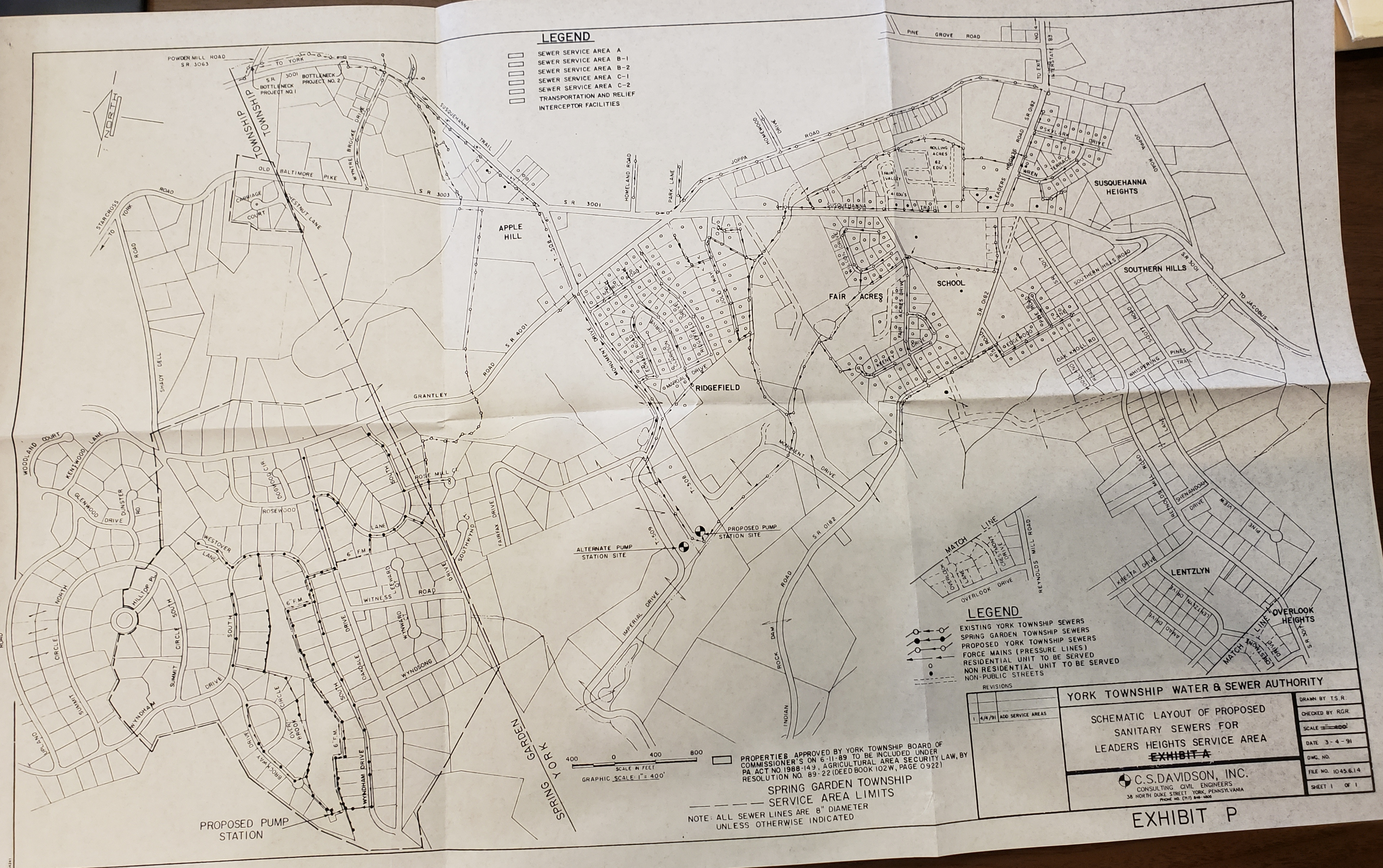
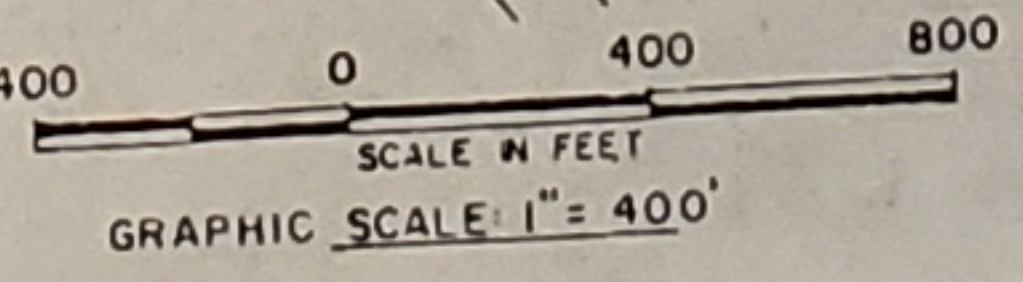
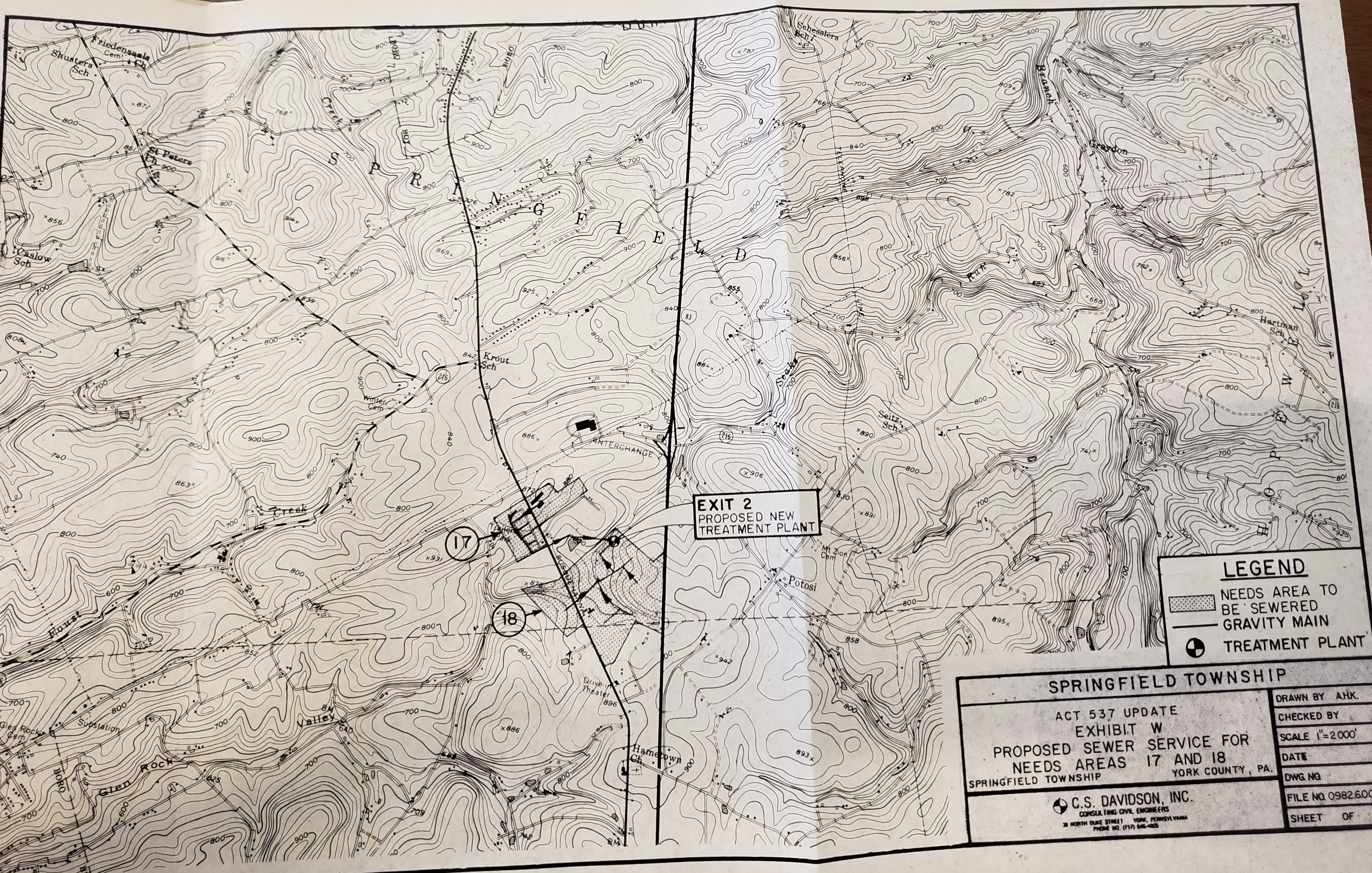

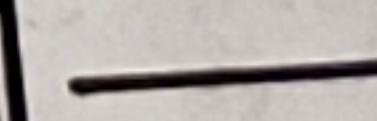
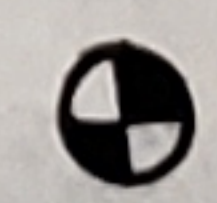


EXHIBIT P



EXIT 2
PROPOSED NEW
TREATMENT PLANT

LEGEND

-  NEEDS AREA TO BE SEWERED
-  GRAVITY MAIN
-  TREATMENT PLANT

SPRINGFIELD TOWNSHIP

ACT 537 UPDATE
 EXHIBIT W
 PROPOSED SEWER SERVICE FOR
 NEEDS AREAS 17 AND 18
 SPRINGFIELD TOWNSHIP
 YORK COUNTY, PA.

DRAWN BY	AHK.
CHECKED BY	
SCALE	1"=2000'
DATE	
DWG NO.	
FILE NO.	0982.600.08
SHEET	OF

C.S. DAVIDSON, INC.
 CONSULTING CIVIL ENGINEERS
 28 NORTH DUKE STREET YORK, PENNSYLVANIA
 PHONE NO. (717) 848-4828

SPRINGFIELD TOWNSHIP
IMPLEMENTATION SCHEDULE

30 Day Public Comment Period Begins	April 11, 1994
Township Holds Public Meeting to Present Plan	May 21, 1994
Township submits Act 537 Update to York County Planning Commission for Comments	June 16, 1994
Township Planning Commission Issues Comments	June 20, 1994
Township Adopts Act 537 Update	July 20, 1994
Township Submits Act 537 Update to DER	July 22, 1994
DER Review of Act 537 Update	July 1994 - December 1994
DER Approval of Act 537 Update	December, 1994
Township Adopts Resolution to Create Sewer Authority, Appoints Authority Members, Adopts Capped Sewer Ordinance, Amends Sewer Management District Ordinance, and Adopts Requirement for Preliminary Hydrogeologic Studies	January 1995
Township Submits NPDES Part I Application for Treatment Plant	January 1995
DER Reviews NPDES Part I Application	January 1995 - May 1995
DER Issues NPDES Part I Approval	May 1995
Authority Secures Interim Financing	May 1995 - July 1995
Survey, Design Treatment Plant	August 1995 - August 1996
Township Submits NPDES Part II Application for Treatment Plant	September 1996
DER Reviews NPDES Part II Application	September 1996 - November 1996
DER Issues NPDES Part II Permit	November 1996
Bidding	November - December 1996
Authority Secures Permanent Financing	January 1997 - February 1997
Construction	March 1997 - March 1998
Treatment Plant in Service	April 1998

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-17 Please verify the modifications to SYC's treatment process, identified in the Commission Order entered August 1, 2011, at Docket No. A-2011-2236806, have been completed pursuant to the Consent Order and Agreement between DEP and Exit II WWTP, Inc. If these modifications have not been completed, please provide a detailed breakdown, by major plant category, of the time, material, and cost required to complete these modifications.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Attached is the Consent Order and Agreement ("COA") release letter dated August 16, 2012, which verifies that the modifications to the treatment process were completed and that all of the obligations under the COA were completed.



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
CLEAN WATER PROGRAM

August 16, 2012

CERTIFIED MAIL NO. 7007 3020 0002 8272 3496

Mr. Scott Weir
SYC WWTP, L.P.
93 Hillside Drive
Steamboat Springs, CO 80487

Re: Sewage – 3A
SYC WWTP
NPDES Permit No. PA 0085723
Springfield Township, York County

Dear Mr. Weir:

On January 20, 2011, the Department of Environmental Protection and SYC WWTP, L.P. entered into a Consent Order and Agreement (COA) which required SYC to undertake specific obligations to comply with its NPDES Permit. The purpose of this letter is to notify you that you have completed all of the obligations under the COA. As outlined in paragraph 19 of the COA, paragraph 4.a is hereby terminated.

Thank you for your cooperation in the timely completion of the corrective actions contained in the COA. If you have any questions, please feel free to contact me at 717.705.4772.

Sincerely,

For: Shawn Arbaugh
Environmental Group Manager
Clean Water Program

Southcentral Regional Office | 909 Elmerton Avenue | Harrisburg, PA 17110-8200

717.705.4707 | Fax 717.705.4760

Printed on Recycled Paper

www.depweb.state.pa.us

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-18 Please provide copies of any DEP Water Quality Management Permits transferred or to be transferred to York Water-WD for the North System, Albright System, and SYC's wastewater system.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Attached as Attachments A-18(A) and A-18(B), respectively, are copies of the previously transferred DEP Water Quality Management Permits.

3800-PM-BPNPSM0041b Rev. 1/2012

Application



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

APPLICATION FOR NPDES OR WQM
PERMIT TRANSFER

Before completing this form, read the step-by-step instructions provided in this application package.

Related ID#s (If Known)		DEP USE ONLY
Client ID# 135735	APS ID# 45479	
Site ID# 237420	Auth ID# 804500	
Facility ID#		

FACILITY CATEGORY / TRANSFER INFORMATION

- Small flow treatment facility (individual permit) General permit
 Other domestic wastewater (individual permit) Transfer of ownership/operation
 Industrial waste (individual permit) Name change only (minor amendment)

Date of Proposed Sale / Transfer of Ownership: March 1, 2014

PRESENT PERMITTEE INFORMATION

DEP Client ID# 135735	Client Type/Code PARTL			
Organization Name or Registered Fictitious Name SYC WWTP, L.P.	Employer ID# (EIN) 27-3425408	Dun & Bradstreet ID#		
Individual Last Name	First Name	MI	Suffix	SSN
Additional Individual Last Name	First Name	MI	Suffix	SSN
Mailing Address Line 1 93 Hillside Drive	Mailing Address Line 2			
Address Last Line – City Steamboat Springs	State CO	ZIP+4 80487	Country USA	
Client Contact Last Name Weir	First Name D. Scott	MI	Suffix	
Client Contact Title Manager	Phone 970-819-0591	Ext		
E-mail Address scott@s2wllc.com	FAX			

SITE INFORMATION

DEP Site ID# 237420	Site Name SYC Wastewater Collection, Conveyance, & Treatment System
EPA ID#	Estimated Number of Employees to be Present at Site 0

Description of Site

Sanitary sewer system and wastewater treatment plant

County Name	Municipality	City	Boro	Twp
York	Springfield	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
County Name	Municipality	City	Boro	Twp
York	Shrewsbury	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Site Location Line 1

Site Location Line 2

3800-PM-BPNPSM0041b Rev. 1/2012
Application

Site Location Last Line – City		State	ZIP+4
Glen Rock		PA	17327
Detailed Written Directions to Site			
From the Susquehanna Tr south of SR 216, go east on Industrial Rd. WWTP site is located north of Industrial Rd.			
Site Contact Last Name	First Name	MI	Suffix
Christine	George	E	III
Site Contact Title	Site Contact Firm		
Contract Operator	George Wastewater Treatment Services		
Mailing Address Line 1		Mailing Address Line 2	
1538 First Avenue		PO Box 5081	
Address Last Line – City		State	ZIP+4
York		PA	17405
Phone	Ext	FAX	E-mail Address
717-495-9668		717-848-5652	gwtswwtp@verizon.net
NAICS Codes (Two- & Three-Digit Codes – List All That Apply)			6-Digit Code (Optional)
221			
Site-to-Client Relationship			
OWN			

FACILITY INFORMATION

Facility Name (if applicable)						
SYC Wastewater System						
Existing Permits. Identify all NPDES and WQM permits for this facility. (Attach a copy of these permits).						
Permit Type	Permit#			Date Issued		
NPDES	PA0085723			03/01/13		
WQM	6793404			12/28/09		
WQM	6793404-T1			02/15/00		
WQM	6793404-T1			07/22/99		
Facility Description. Provide a brief description of the facility.						
Sanitary sewer system and wastewater treatment plant						
Attached is a map or sketch indicating the point of discharge at the facility.						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Attached is a facility location & drainage map.						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
USGS Quadrangle Name Glen Rock						
Latitude/Longitude Point of Origin	Latitude			Longitude		
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
WWTP site	N39	49	09	W76	41	16
Horizontal Accuracy Measure	Feet		--or--	Meters		
Horizontal Reference Datum Code	<input checked="" type="checkbox"/> North American Datum of 1983					
	<input type="checkbox"/> World Geodetic System of 1984					
Horizontal Collection Method Code						
Reference Point Code	TOPO					
Altitude	Feet		790	--or--	Meters	
Altitude Datum Name	<input checked="" type="checkbox"/> The North American Vertical Datum of 1988 (NAVD88)					
Altitude (Vertical) Location Datum Collection Method Code						
Geometric Type Code						
Data Collection Date						
Source Map Scale Number	Inch(es)		=	Feet		
	--or--	Centimeter(s)		=	Meters	

3800-PM-BPNPSM0041b Rev. 1/2012
Application

COMPLIANCE HISTORY REVIEW

Is the facility owner or operator in violation of any DEP regulation, permit, order or schedule of compliance at this or any other facility? Yes No

If "Yes," list each permit, order and schedule and provide compliance status. Use additional sheets to provide information on all permits.

Permit Program NPDES Permit No. PA0085723

Brief Description of Noncompliance

PADEP issued two COAs - the first in July 1999 and the second in January 2011

Steps Taken to Achieve Compliance	Date(s) Compliance Achieved
Completed miscellaneous system modifications	Summer 2001
Installed mechanical filtration & other related work	08/16/2012

Current Compliance Status In Compliance In Noncompliance

If the owner or operator is not in compliance with any permit requirement of DEP regulations, provide narrative description of how the owner or operator will achieve compliance with the permit requirement, including the schedule for achieving compliance with appropriate milestones.

CERTIFICATION

I, D. Scott Weir (Name) being duly sworn according to law depose and say that I

am the applicant

am an officer or official of the applicant

have the authority to make this application (attach delegation of signatory authority) named above as the present permittee, that said permittee relinquishes all right, title and interest in said permit, and that the information included in the foregoing application and the statement of liability for permit violations below is true to the best of my knowledge and belief.

D. Scott Weir

Name (type or print legibly)

Signature

Manager

Official Title

Date

12/29/13

(Use corporate or professional seal as appropriate.)

PROPOSED PERMITTEE INFORMATION

DEP Client ID#	Client Type/Code			
69800	PACOR			
Organization Name or Registered Fictitious Name	Employer ID# (EIN)	Dun & Bradstreet ID#		
The York Water Company	23-1242500	00-791-8154		
Individual Last Name	First Name	MI	Suffix	SSN
Additional Individual Last Name	First Name	MI	Suffix	SSN
Mailing Address Line 1	Mailing Address Line 2			
130 East Market Street				
Address Last Line – City	State	ZIP+4	Country	
York	PA	17401	USA	
Client Contact Last Name	First Name	MI	Suffix	
Hand	J.T.			
Client Contact Title	Phone	Ext		
Chief Operating Officer	717-845-3601			
E-mail Address	FAX			
jth@yorkwater.com	717-845-3792			
Site Name (if different from Site Information section above)				
Facility Name (if different from Facility Information section above)				
Southern York Wastewater Treatment Plant & Sewer System				

DISCHARGE INFORMATION

I, we have determined that the QUANTITY of the discharge will be:

the same
 different
 decreased
in relation to the existing approved permit(s).
If different, explain why.

I, we have determined that the QUALITY of the discharge will be:

the same
 different
in relation to the existing approved permit(s).
If different, explain why.

COMPLIANCE HISTORY REVIEW

Is the proposed permittee in violation of any DEP regulation, permit, order or schedule of compliance at any other facility? Yes No

If "Yes," list each permit, order and schedule and provide compliance status. Use additional sheets to provide information on all permits.

Permit Program	NPDES	Permit No.	PA0084794
Brief Description of Noncompliance			
PADEP staff measured effluent TRC above permit limit at the Asbury Pointe WWTP on 05/21/2013			
Steps Taken to Achieve Compliance		Date(s) Compliance Achieved	
Adjusted dosage by reducing Ca(OCl) ₂ tablets in chlorinators		05/21/2013	
Retested by PADEP staff		06/07/2013	
Current Compliance Status	<input checked="" type="checkbox"/> In Compliance	<input type="checkbox"/> In Noncompliance	

If the owner or operator is not in compliance with any permit requirement of DEP regulations, provide narrative description of how the owner or operator will achieve compliance with the permit requirement, including the schedule for achieving compliance with appropriate milestones.

STATEMENT OF LIABILITY

Unless otherwise indicated by attached written agreement, the proposed new permittee will be held liable for all continuing and future violations of the transferred permit(s). The written agreement must also state the steps taken to achieve compliance with any permit violation at the facility and the responsible party for all actions.

CERTIFICATION

I, J.T. Hand, being duly sworn according to law depose and say that I:

am the applicant

am an officer or official of the applicant

have the authority to make this application (attach delegation of signatory authority) named above as the proposed new permittee, and that the information included in the foregoing application and the statement of liability for permit violations below is true to the best of my knowledge and belief. I, we hereby accept the permit(s) herein referred to and agree to be bound by all terms of said permit(s).

Joseph T. Hand

Chief Operating Officer

Name (type or print legibly)

Official Title

Signature

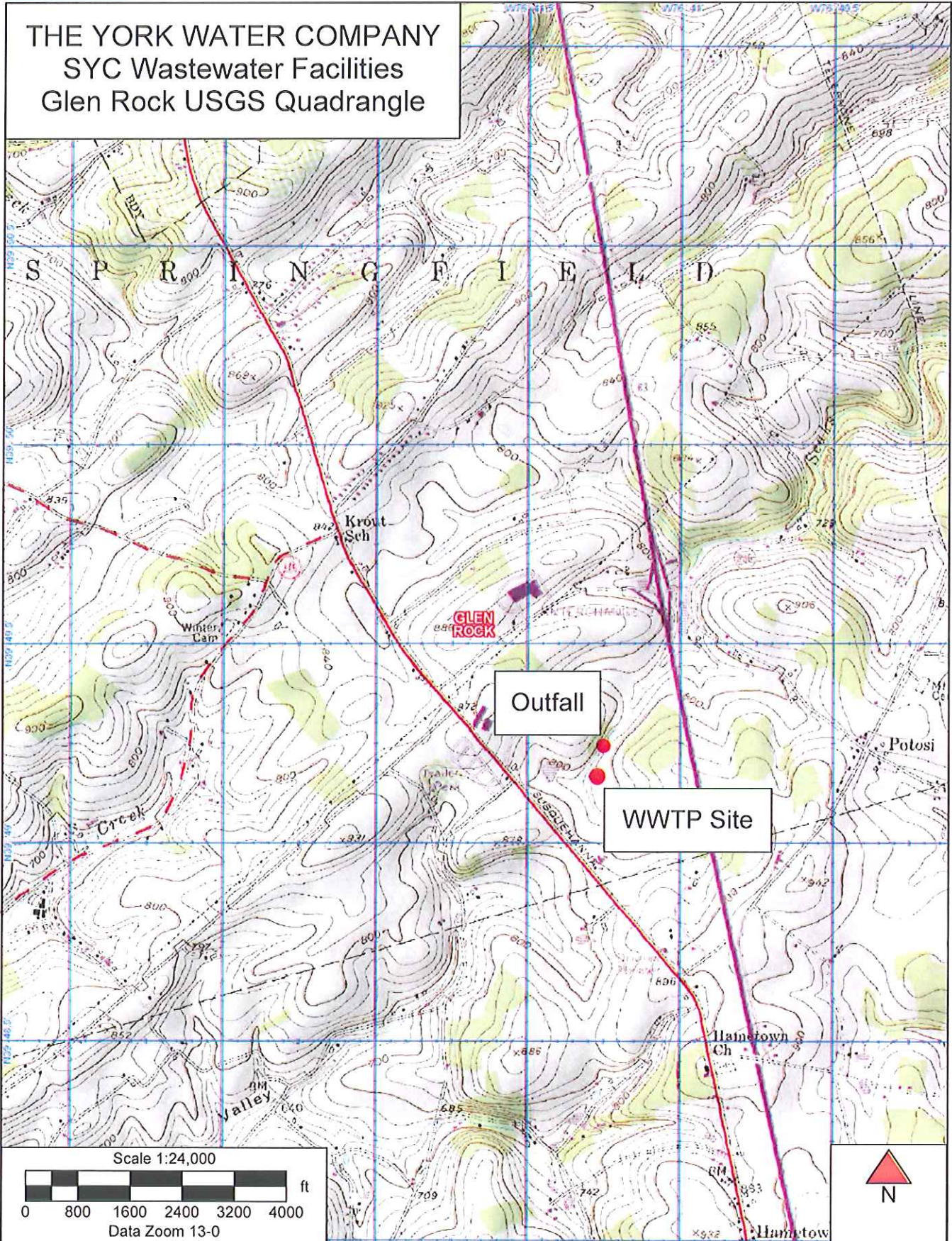
Date

Joseph T. Hand

JANUARY 6, 2014

(Use corporate or professional seal as appropriate.)





3800-PM-WSFR0013 Rev. 5/2012

Permit



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

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

NPDES PERMIT NO: PA0085723

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.*,

**SYC WWTP, L.P.
93 Hillside Drive
Steamboat Springs, CO 80487**

is authorized to discharge from a facility known as **SYC WWTP**, located in **Springfield Township, York County**, to **Seaks Run** in Watershed 7-H 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 MARCH 1, 2013

THIS PERMIT SHALL EXPIRE AT MIDNIGHT ON FEBRUARY 28, 2018

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 2/14/13

ISSUED BY /s/
Maria D. Bebenek, P.E.
Clean Water Program Manager
Southcentral Regional Office

PART A - EFFLUENT LIMITATIONS, MONITORING, RECORDKEEPING AND REPORTING REQUIREMENTS

I. A. For Outfall 001, Latitude 39° 49' 09", Longitude 76° 41' 18", River Mile Index 3.47, Stream Code 08129
 Receiving Waters: Seaks Run
 Type of Effluent: Sewage

1. The permittee is authorized to discharge during the period from March 1, 2013 through February 28, 2018.
2. Based on the anticipated wastewater characteristics and flows described in the permit application and its supporting documents and/or amendments, the following effluent limitations and monitoring requirements apply (see also Additional Requirements and Footnotes).

Parameter	Effluent Limitations					Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)			Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Total Annual	Minimum	Average Monthly	Instant. Maximum		
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	Continuous	Measured
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	1/day	Grab
Dissolved Oxygen	XXX	XXX	7.0	XXX	XXX	1/day	Grab
CBOD5	XXX	XXX	XXX	10	XXX	2/month	Composite 8-Hr
Total Suspended Solids	XXX	XXX	XXX	10	XXX	2/month	Composite 8-Hr
Fecal Coliform (CFU/100 ml) May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	2/month	Grab
Fecal Coliform (CFU/100 ml) Oct 1 - Apr 30	XXX	XXX	XXX	2,000 Geo Mean	XXX	2/month	Grab
Ammonia-Nitrogen May 1 - Oct 31	XXX	XXX	XXX	1.5	XXX	2/month	Composite 8-Hr
Ammonia-Nitrogen Nov 1 - Apr 30	XXX	XXX	XXX	4.5	XXX	2/month	Composite 8-Hr
Total Phosphorus	Report Total Mo	Report	XXX	1.0	XXX	2/month	Composite 8-Hr

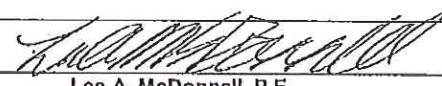
Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:
at Outfall 001



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

PERMIT NO. 6793404AMENDMENT NO. 09-1APS ID. 45479AUTH. ID. 804500

WATER QUALITY MANAGEMENT PERMIT

<p>A. PERMITTEE (Name and Address): Exit II WWTP, Inc. P.O. Box 1387 York, PA 17405-1387</p>	<p>B. PROJECT/FACILITY (Name): Exit II WWTP</p>
<p>C. LOCATION (Municipality, County): Springfield Township, York County</p>	<p>SITE ID #: 237420</p>
<p>D. This amendment approves the modification of sewerage facilities consisting of:</p> <ul style="list-style-type: none"> ◦ The addition of a filtration unit consisting of two pile cloth disk filters with a backwash system and chemical feed systems for alum and sodium bicarbonate. 	
<p>Pump Stallions: Design Capacity: GPM</p>	<p>Industrial Wastewater/Sewage Treatment Facility: Annual Average Flow: <u>0.080</u> MGD Design Hydraulic Capacity: <u>0.080</u> MGD Design Organic Capacity: <u>136.0</u> lb. BOD₅/day</p>
<p>E. APPROVAL GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING:</p> <ol style="list-style-type: none"> 1. Amendments: All construction, operations, and procedures shall be in accordance with the Water Quality Management Permit Amendment application dated <u>8/24/2009</u> and its supporting documentation, which are hereby made a part of this amendment. Except for any herein approved modifications, all terms, conditions, supporting documentation and addendums approved under Water Quality Management Permit No. <u>6793404</u> dated <u>12/16/1994</u> shall remain in effect. 2. Permit Conditions Relating to Sewerage are attached and made part of this permit. 	
<p>F. THE AUTHORITY GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING FURTHER QUALIFICATIONS:</p> <ol style="list-style-type: none"> 1. If there is a conflict between the application or its supporting documents and amendments and the attached conditions, the attached conditions shall apply. 2. Failure to comply with the rules and regulations of DEP or with the terms or conditions of this permit shall void the authority given to the permittee by the issuance of this permit. 3. This permit is issued pursuant to The Clean Streams Law Act of June 22, 1937, P.L. 1987, as amended 35 P.S. § 691.1 <i>et seq.</i>, and/or the Dam Safety and Encroachments Act of November 26, 1978, P.L. 1375, as amended, 32 P.S. § 693.1 <i>et seq.</i> Issuance of this permit shall not relieve the permittee of any responsibility under any other law. 	
<p>PERMIT ISSUED: DEC 28 2009</p>	<p>BY:  Lee A. McDonnell, P.E. TITLE: <u>Water Management Program Manager</u></p>



Pennsylvania Department of Environmental Protection

909 Elmerton Avenue
Harrisburg, PA 17110-8200

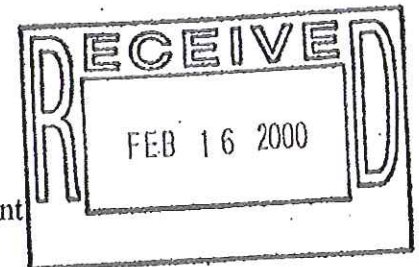
FEB 15 2000

Southcentral Regional Office

717-705-4707

FAX - 717-705-4760

Ms. Angela Breeden
Exit II WWTP, Inc.
PO Box 1387
York, PA 17403



Re: Sewage - Minor Amendment
Exit II WWTP
Permit No. 6793404-T1
Springfield Township, York County

Dear Ms. Breeden:

Your request for a permit amendment is approved for the following items:

1. The installation and operation of alum feed facilities for phosphorus reduction. The facilities will consist of a selenoid metering pump, programmable timer, and a 550-gallon polyethylene alum storage tank which will be housed in a heated, walk-in enclosure. The alum will be fed into the last aeration tank prior to clarification.
2. The modification of the ultraviolet disinfection unit to receive removable baskets fitted with fine mesh screens to remove coarse suspended solids. The influent chamber will be enlarged and fitted with a deflector plate and a hopper bottom with a drawoff valve to remove accumulated solids.

The manual addition of sodium bicarbonate to the aeration tanks to provide the necessary alkalinity to the system for ammonia nitrogen reduction does not require Water Quality Management Part II permit amendment. If you decide to install equipment to mechanically add the sodium bicarbonate, then a letter amendment would be required.

Send us two copies of the "as-built" plans and specifications after construction to keep our files current.

Should you have any questions concerning this amendment, please call Mr. Edward J Muzic at 717-705-4813.

As a reminder, you entered into a Consent Order and Agreement (COA) with the Department on July 12, 1999 for consistently exceeding the effluent limitations for the discharge as provided in NPDES Permit No. PA 0085723. Your Corrective Action Plan (CAP) was submitted to bring your facility into compliance and was approved by the Department on September 16, 1999. The following items in the CAP remain:



Ms. Angela Breeden

- 2 -

1. Submit results of the routine, periodic testing for activated sludge dissolved oxygen to show a minimum of 2 mg/l is being maintained.
2. Submit the results of samples collected from the activated sludge process and both wetland cells for ammonia-nitrogen, total kjeldahl nitrogen, total suspended solids, temperature, and CBOD as outlined on page 10 of your CAP.
3. Submit the results of samples collected from selected customers discharges to verify compliance with the terms for sewer service contained in the Original Tariff from the Pennsylvania Utility Commission.

The Department will not approve planning modules for the plant until Exit II has complied with paragraph 3 of the COA and has demonstrated six consecutive months of compliance with NPDES limits after the CAP schedule is achieved and completed. If you have any questions about the COA and the CAP, please call Mr. Robert DiGilarimo at 717-705-4789.

Sincerely,



G. Roger Musselman, P.E.
Chief, Permits Section
Water Management Program

cc: Thomas L. Wallace, James R. Holley & Associates, Inc.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
WATER MANAGEMENT PERMIT

<p>A. Permittee (Name and Address):</p> <p>Exit II WWP, Inc. PO Box 1387 York, PA 17403</p>	<p>B. Project:</p> <p>Name <u>Exit #2 Land Venture</u></p> <p>Municipality <u>Springfield Township</u></p> <p>County <u>York</u></p>
---	--

C. This: Permit Permit Amendment

Approves: The construction/operation of Modifications to the construction/operation of:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Sewage Treatment Facilities | <input type="checkbox"/> Industrial Waste Treatment Facilities |
| <input type="checkbox"/> Land Application Facilities | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Sewers and Appurtenances | <input type="checkbox"/> Pump/Stations |
| <input type="checkbox"/> Impoundment(s) | <input type="checkbox"/> Injection Well(s) |
| <input type="checkbox"/> Stream Crossing(s) | <input type="checkbox"/> Outfall & Headwall(s) |
| <input type="checkbox"/> Soil Erosion & Sedimentation Control Plan | |

Brief description of permitted activity: A new sewage treatment plant to serve a 20 lot
(77.6 acres) industrial park.

D. This approval is subject to the following conditions:

- All construction, operations, and procedures shall be in accordance with the application dated 03/22/93 its supporting documentation, and addendums dated 12/28/93 & 06/24/94. Such application, its supporting documentation and addendums are hereby made part of this permit.
- Conditions numbered 1, 4, 7, 9 thru 16, and 19 thru 22 of the Sewerage Standard Conditions dated 9/2/83 and Conditions numbered _____ of the Erosion Control Standard Conditions dated _____ are attached and made part of this permit.
- Special Conditions designated A are attached and made part of this permit.

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

- If there is a conflict between the application or its supporting documents and addendums and the Standard or Special Conditions, the Standard or Special Conditions shall apply.
- Failure to comply with the Rules and Regulations of the Department or with the terms or conditions of this permit shall void the authority given to the permittee by the issuance of the permit.
- This permit is issued pursuant to The Clean Streams Law, Act of June 22, 1937, P.L. 1987 as amended 35 P.S. §691.1 et seq. and/or the Dam Safety and Encroachments Act of November 26, 1978, P.L. 1375, as amended, 32 P.S. §693.1 et seq. Issuance of the permit shall not relieve the permittee of any responsibility under any other law.

Permit Issued:
Date 121694

Permit Amended
Date JUL 22 1999

Department of Environmental Resources

By:

Leon M. Oberdick
Leon M. Oberdick

Title:

Program Manager
Program Manager



MAR 6 2014

CERTIFIED MAIL NO. 9171 9690 0935 0033 0538 10

J.T. Hand
The York Water Company
130 East Market Street
York, PA 17401

Re: Permit Transfer – Sewage – 3F
Southern York Wastewater Facilities
NPDES Permit No. PA0085723
WQM Permit No. 6793404
Prior Permittee: SYC WWTP, L.P.
Springfield Township, York County

Dear Mr. Hand:

In accordance with your request received on January 29, 2014, 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 **February 28, 2018**. 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.

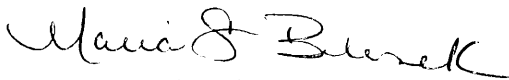
Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 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.

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 Jesse Duncan at 717.705.4824 or jeduncan@pa.gov.

Sincerely,



Maria D. Bebenek, P.E.
Environmental Program Manager
Clean Water Program

Enclosures

cc: George E. Christine, III, George Wastewater Treatment Services (w/enclosure)



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

**NPDES PERMIT NO: PA0085723
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.*,

**The York Water Company
130 East Market Street
York, PA 17401**

is authorized to discharge from a facility known as **Southern York Wastewater Facilities**, located in **Springfield Township, York County**, to **Seaks Run** in Watershed 7-H 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 APRIL 1, 2014

THIS PERMIT SHALL EXPIRE AT MIDNIGHT ON FEBRUARY 28, 2018

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 February 14, 2013

DATE PERMIT AMENDMENT ISSUED _____

MAR 16 2014

ISSUED BY _____

Maria D. Bebenek
Maria D. Bebenek, P.E.
Clean Water Program Manager
Southcentral Regional Office

PART A - EFFLUENT LIMITATIONS, MONITORING, RECORDKEEPING AND REPORTING REQUIREMENTS

I. A. For Outfall 001, Latitude 39° 49' 09", Longitude 76° 41' 18", River Mile Index 3.47, Stream Code 08129
 Receiving Waters: Seaks Run
 Type of Effluent: Sewage

1. The permittee is authorized to discharge during the period from April 1, 2014 through February 28, 2018.
2. Based on the anticipated wastewater characteristics and flows described in the permit application and its supporting documents and/or amendments, the following effluent limitations and monitoring requirements apply (see also Additional Requirements and Footnotes).

Parameter	Mass Units (lbs/day) ⁽¹⁾				Effluent Limitations			Monitoring Requirements	
	Average Monthly	Total Annual Report Daily Max	Minimum	Average Monthly	Concentrations (mg/L)	Instant. Maximum	Minimum Measurement Frequency ⁽²⁾	Required Sample Type	
									Maximum
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX	Continuous	Measured	
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0	1/day	Grab	
Dissolved Oxygen	XXX	XXX	7.0	XXX	XXX	XXX	1/day	Grab	
CBOD5	XXX	XXX	XXX	10	XXX	20	2/month	Composite 8-Hr	
Total Suspended Solids	XXX	XXX	XXX	10	XXX	20	2/month	Composite	
Fecal Coliform (CFU/100 ml) May 1 - Sep 30	XXX	XXX	XXX	Geo Mean 200	XXX	1,000	2/month	Grab	
Fecal Coliform (CFU/100 ml) Oct 1 - Apr 30	XXX	XXX	XXX	Geo Mean 2,000	XXX	10,000	2/month	Grab	
Ammonia-Nitrogen May 1 - Oct 31	XXX	XXX	XXX	1.5	XXX	3.0	2/month	Composite 8-Hr	
Ammonia-Nitrogen Nov 1 - Apr 30	XXX	XXX	XXX	4.5	XXX	9.0	2/month	Composite 8-Hr	
Total Phosphorus	Report Total Mo	Report	XXX	1.0	XXX	2.0	2/month	Composite 8-Hr	

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:
 at Outfall 001

**PART A - EFFLUENT LIMITATIONS, MONITORING, RECORDKEEPING AND REPORTING REQUIREMENTS
(Continued)**

Additional Requirements

1. The permittee may not discharge:
 - a. Floating solids, scum, sheen or substances that result in observed deposits in the receiving water. (25 Pa Code 92a.41(c))
 - b. Oil and grease in amounts that cause a film or sheen upon or discoloration of the waters of this Commonwealth or adjoining shoreline, or that exceed 15 mg/l as a daily average or 30 mg/l at any time (or lesser amounts if specified in this permit). (25 Pa. Code 92a.47(a)(7) and 95.2(2))
 - c. Substances in concentration or amounts sufficient to be inimical or harmful to the water uses to be protected or to human, animal, plant or aquatic life. (25 Pa Code 93.6(a))
 - d. Foam or substances that produce an observed change in the color, taste, odor or turbidity of the receiving water, unless those conditions are otherwise controlled through effluent limitations or other requirements in this permit. (25 Pa Code 92a.41(c))
2. If the permit requires the reporting of average weekly statistical results, the maximum weekly average concentration and maximum weekly average mass loading shall be reported, regardless of whether the results are obtained for the same or different weeks.
3. The permittee shall monitor the sewage effluent discharge(s) for the effluent parameters identified in the Part A limitations table(s) during all bypass events at the facility, using the sample types that are specified in the limitations table(s). Where the required sample type is "composite", the permittee must commence sample collection within one hour of the start of the bypass, wherever possible. The results shall be reported on the Daily Effluent Monitoring supplemental form (3800-FM-BPNPSM0435) and be incorporated into the calculations used to report self-monitoring data on Discharge Monitoring Reports (DMRs).

Footnotes

- (1) When sampling to determine compliance with mass effluent limitations, the discharge flow at the time of sampling must be measured and recorded.
- (2) This is the minimum number of sampling events required. Permittees are encouraged, and it may be advantageous in demonstrating compliance, to perform more than the minimum number of sampling events.

Supplemental Information

- (1) The effluent limitations for Outfall 001 were determined using an effluent discharge rate of 0.08 MGD.
- (2) Total Nitrogen is the sum of Total Kjeldahl-N (TKN) plus Nitrite-Nitrate as N ($\text{NO}_2+\text{NO}_3\text{-N}$), where TKN and $\text{NO}_2+\text{NO}_3\text{-N}$ are measured in the same sample.

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 pollution to surface waters of the Commonwealth. BMPs also include treatment requirements, operating procedures and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. (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 and 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 and 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)

Hazardous Substance means any substance designated under 40 CFR Part 116 pursuant to Section 311 of the Clean Water Act. (40 CFR 122.2)

Hauled-In Wastes means any waste that is introduced into a treatment facility through any method other than a direct connection to the sewage collection system. The term includes wastes transported to and disposed of within the treatment facility or other entry points within the collection system.

Immersion Stabilization (i-s) means a calibrated device is immersed in the wastewater until the reading is stabilized.

Instantaneous Maximum Effluent Limitation means the highest allowable discharge of a concentration or mass of a substance at any one time as measured by a grab sample. (25 Pa. Code 92a.2)

Measured Flow means any method of liquid volume measurement, the accuracy of which has been previously demonstrated in engineering practice, or for which a relationship to absolute volume has been obtained.

Monthly Average Discharge Limitation means the highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month. (25 Pa. Code 92a.2)

Non-contact Cooling Water means water used to reduce temperature which does not come in direct contact with any raw material, intermediate product, waste product (other than heat), or finished product.

Severe Property Damage means substantial physical damage to property, damage to the treatment facilities that causes them to become inoperable, or substantial and permanent loss of natural resources that can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production. (40 CFR 122.41(m)(1)(ii))

Stormwater means the runoff from precipitation, snow melt runoff, and surface runoff and drainage. (25 Pa. Code 92a.2)

Stormwater Associated With Industrial Activity means the discharge from any conveyance that is used for collecting and conveying stormwater and that is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant, and as defined at 40 CFR §122.26(b)(14)(i) - (ix) and (xi) and 25 Pa. Code 92a.2.

Total Dissolved Solids means the total dissolved (filterable) solids as determined by use of the method specified in 40 CFR Part 136.

Toxic Pollutant means those pollutants, or combinations of pollutants, including disease-causing agents, which after discharge and upon exposure, ingestion, inhalation or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains may, on the basis of information available to DEP cause death, disease, behavioral abnormalities, cancer, genetic mutations, physiological malfunctions, including malfunctions in reproduction, or physical deformations in these organisms or their offspring. (25 Pa. Code 92a.2)

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 and 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 (40 CFR 122.41(j)(4))

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. Unless otherwise specified in this permit, the test procedures for the analysis of pollutants shall be those approved under 40 CFR Part 136 (or in the case of sludge use or disposal, approved under 40 CFR Part 136, unless otherwise specified in 40 CFR Part 503 or Subpart J of 25 Pa. Code Chapter 271), or alternate test procedures approved pursuant to those parts, unless other test procedures have been specified in this permit.

5. Quality/Assurance/Control

In an effort to assure accurate self-monitoring analyses results:

- a. The permittee, or its designated laboratory, shall participate in the periodic scheduled quality assurance inspections conducted by DEP and EPA. (40 CFR 122.41(e), 122.41(i)(3))
- b. The permittee, or its designated laboratory, shall develop and implement a program to assure the quality and accurateness of the analyses performed to satisfy the requirements of this permit, in accordance with 40 CFR Part 136. (40 CFR 122.41(j)(4))

B. Reporting of Monitoring Results

1. The permittee shall effectively monitor the operation and efficiency of all wastewater treatment and control facilities, and the quantity and quality of the discharge(s) as specified in this permit. (40 CFR 122.41(e), 122.44(i)(1))
2. Discharge Monitoring Reports (DMRs) must be completed in accordance with DEP's published DMR Instructions (3800-FM-BPNPSM0463). DMRs are based on calendar reporting periods unless Part C of this permit requires otherwise. DMR(s) must be received by the agency(ies) specified in paragraph 3 below in accordance with the following schedule:
 - Monthly DMRs must be received within 28 days following the end of each calendar month.
 - Quarterly DMRs must be received within 28 days following the end of each calendar quarter, i.e., January 28, April 28, July 28, and October 28.
 - Semiannual DMRs must be received within 28 days following the end of each calendar semiannual period, i.e., January 28 and July 28.
 - Annual DMRs must be received by January 28, unless Part C of this permit requires otherwise.
3. The permittee shall complete all Supplemental Reporting forms (Supplemental DMRs) provided by DEP in this permit (or an approved equivalent), and submit the signed, completed forms as an attachment to the DMR(s). If the permittee elects to use DEP's electronic DMR (eDMR) system, one electronic submission may be made for DMRs and Supplemental DMRs. If paper forms are used, the completed forms shall be mailed to:

Department of Environmental Protection
Clean Water Program
909 Elmerton Avenue
Harrisburg, PA 17110-8200
4. If the permittee elects to begin using DEP's eDMR system to submit DMRs required by the permit, the permittee shall, to assure continuity of business operations, continue using the eDMR system to submit all DMRs and Supplemental Reports required by the permit, unless the following steps are completed to discontinue use of eDMR:
 - a. The permittee shall submit written notification to the regional office that issued the permit that it intends to discontinue use of eDMR. The notification shall be signed by a principal executive officer or authorized agent of the permittee.
 - b. The permittee shall continue using eDMR until the permittee receives written notification from DEP's Central Office that the facility has been removed from the eDMR system, and electronic report submissions are no longer expected.
5. The completed DMR Form shall be signed and certified by either of the following applicable persons, as defined in 25 Pa. Code 92a.22:
 - 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, 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))

6. 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:

- (i) Were not detected in the facilities' influent waste stream as reported in the permit application; and
- (ii) Have not been approved to be included in the permittee's influent waste stream by DEP in writing.

The permittee shall provide notification of the introduction of new pollutants in accordance with paragraph 2 above. The permittee may not authorize the introduction of new pollutants until the permittee receives DEP's written approval.

- b. **Increased Loading of Approved Pollutants** (25 Pa. Code 92a.24(a))

Approved pollutants are defined as parameters that meet one or more of the following criteria:

- (i) Were detected in the facilities' influent waste stream as reported in the permittee's permit application; or
- (ii) Have been approved to be included in the permittee's influent waste stream by DEP in writing; or
- (iii) Have an effluent limitation or monitoring requirement in this permit.

The permittee shall provide notification of the introduction of increased influent loading (lbs/day) of approved pollutants in accordance with paragraph 2 above when (1) the cumulative increase in influent loading (lbs/day) exceeds 20% of the maximum loading reported in the permit application, or a loading previously approved by DEP, or (2) may cause an exceedance in the effluent of Effluent Limitation Guidelines (ELGs) or limitations in Part A of this permit, or (3) may cause interference or pass through at the facility, or (4) may cause exceedances of the applicable water quality standards in the receiving stream. Unless specified otherwise in this permit, if DEP does not respond to the notification within 30 days of its receipt, the permittee may proceed with the increase in loading. The acceptance of increased loading of approved pollutants may not result in an exceedance of ELGs or effluent limitations and may not cause exceedances of the applicable water quality standards in the receiving stream.

3. Reporting Requirements for Hauled-In Wastes

a. Receipt of Residual Waste

- (i) The permittee shall document the receipt of all hauled-in residual wastes (including but not limited to wastewater from oil and gas wells, food processing waste, and landfill leachate), as defined at 25 Pa. Code § 287.1, that are received for processing at the treatment facility. The permittee shall report hauled-in residual wastes on a monthly basis to DEP on the "Hauled In Residual Wastes" Supplemental Report (3800-FM-BPNPSM0450) as an attachment to the DMR. If no residual wastes were received during a month, submission of the Supplemental Report is not required.

The following information is required by the Supplemental Report. The information used to develop the Report shall be retained by the permittee for five years from the date of receipt and must be made available to DEP or EPA upon request.

- (1) The dates that residual wastes were received.
- (2) The volume (gallons) of wastes received.
- (3) The license plate number of the vehicle transporting the waste to the treatment facility.
- (4) The permit number(s) of the well(s) where residual wastes were generated, if applicable.
- (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 BOD₅ 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 Sections 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 required as soon as possible, but no later than 4 hours after the permittee becomes aware of the incident causing or threatening pollution.
 - (ii) If reasonably possible to do so, the permittee shall immediately notify downstream users of the waters of the Commonwealth to which the substance was discharged. Such notice shall include the location and nature of the danger.
 - (iii) The permittee shall immediately take or cause to be taken steps necessary to prevent injury to property and downstream users of the waters from pollution or a danger of pollution and, in addition, within 15 days from the incident, shall remove the residual substances contained thereon or therein from the ground and from the affected waters of this Commonwealth to the extent required by applicable law.

- b. The permittee shall report any noncompliance which may endanger health or the environment in accordance with the requirements of 40 CFR 122.41(l)(6). These requirements include the following obligations:
- (i) 24 Hour Reporting - The permittee shall orally report any noncompliance with this permit which may endanger health or the environment within 24 hours from the time the permittee becomes aware of the circumstances. The following shall be included as information which must be reported within 24 hours under this paragraph:
 - (1) Any unanticipated bypass which exceeds any effluent limitation in the permit;
 - (2) Any upset which exceeds any effluent limitation in the permit; and
 - (3) Violation of the maximum daily discharge limitation for any of the pollutants listed in the permit as being subject to the 24-hour reporting requirement. (40 CFR 122.44(g))
 - (ii) Written Report - A written submission shall also be provided within 5 days of the time the permittee becomes aware of any noncompliance which may endanger health or the environment. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.
 - (iii) Waiver of Written Report - DEP may waive the written report on a case-by-case basis if the associated oral report has been received within 24 hours from the time the permittee becomes aware of the circumstances which may endanger health or the environment. Unless such a waiver is expressly granted by DEP, the permittee shall submit a written report in accordance with this paragraph. (40 CFR 122.41(l)(6)(iii))

5. Other Noncompliance

The permittee shall report all instances of noncompliance not reported under paragraph C.4 of this section or specific requirements of compliance schedules, at the time DMRs are submitted, on the Non-Compliance Reporting Form (3800-FM-BPNPSM0440). The reports shall contain the information listed in paragraph C.4.b.(ii) of this section. (40 CFR 122.41(l)(7))

PART B

I. MANAGEMENT REQUIREMENTS

A. Compliance Schedules (25 Pa. Code 92a.51 and 40 CFR 122.47(a))

1. The permittee shall achieve compliance with the terms and conditions of this permit within the time frames specified in this permit.
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. (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 ensure renewed or continued compliance with this permit or sludge use or disposal practices. The permittee shall submit a copy of such limits to DEP when developed. (25 Pa. Code 92a.47(d))

E. Proper Operation and Maintenance

1. The permittee shall employ operators certified in compliance with the Water and Wastewater Systems Operators Certification Act (63 P.S. §§1001-1015.1).
2. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance includes, but is not limited to, adequate laboratory controls including appropriate quality assurance procedures. This provision also includes the operation of backup or auxiliary facilities or similar systems that are installed by the permittee, only when necessary to achieve compliance with the terms and conditions of this permit. (40 CFR 122.41(e))

F. Duty to Mitigate

The permittee shall take all reasonable steps to minimize or prevent any discharge, sludge use or disposal in violation of this permit that has a reasonable likelihood of adversely affecting human health or the environment. (40 CFR 122.41(d))

G. Bypassing

1. Bypassing Not Exceeding Permit Limitations - The permittee may allow a bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions in paragraphs two, three and four of this section. (40 CFR 122.41(m)(2))
2. Other Bypassing - In all other situations, bypassing is prohibited and DEP may take enforcement action against the permittee for bypass unless:
 - a. A bypass is unavoidable to prevent loss of life, personal injury or "severe property damage." (40 CFR 122.41(m)(4)(i)(A))
 - b. There are no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance. (40 CFR 122.41(m)(4)(i)(B))
 - c. The permittee submitted the necessary notice required in G.4.a. and b. below. (40 CFR 122.41(m)(4)(i)(C))
3. DEP may approve an anticipated bypass, after considering its adverse effects, if DEP determines that it will meet the conditions listed in G.2. above. (40 CFR 122.41(m)(4)(ii))
4. Notice
 - a. Anticipated Bypass – If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible, at least 10 days before the bypass. (40 CFR 122.41(m)(3)(i))
 - b. Unanticipated Bypass – The permittee shall submit oral notice of any other unanticipated bypass within 24 hours, regardless of whether the bypass may endanger health or the environment or whether the bypass exceeds effluent limitations. The notice shall be in accordance with Part A III.C.4.b.

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:

1. To enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit; (40 CFR 122.41(i)(1))

2. To have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit; (40 CFR 122.41(i)(2))
3. To inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices or operations regulated or required under this permit; and (40 CFR 122.41(i)(3))
4. To sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act or the Clean Streams Law, any substances or parameters at any location. (40 CFR 122.41(i)(4))

B. Transfer of Permits

1. Transfers by modification. Except as provided in paragraph 2 of this section, a permit may be transferred by the permittee to a new owner or operator only if this permit has been modified or revoked and reissued, or a minor modification made to identify the new permittee and incorporate such other requirements as may be necessary under the Clean Water Act. (40 CFR 122.61(a))
2. Automatic transfers. As an alternative to transfers under paragraph 1 of this section, any NPDES permit may be automatically transferred to a new permittee if:
 - a. The current permittee notifies DEP at least 30 days in advance of the proposed transfer date in paragraph 2.b. of this section; (40 CFR 122.61(b)(1))
 - b. The notice includes the appropriate DEP transfer form signed by the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between them; and (40 CFR 122.61(b)(2))
 - c. DEP does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue this permit, the transfer is effective on the date specified in the agreement mentioned in paragraph 2.b. of this section. (40 CFR 122.61(b)(3))
 - d. The new permittee is in compliance with existing DEP issued permits, regulations, orders and schedules of compliance, or has demonstrated that any noncompliance with the existing permits has been resolved by an appropriate compliance action or by the terms and conditions of the permit (including compliance schedules set forth in the permit), consistent with 25 Pa. Code 92a.51 (relating to schedules of compliance) and other appropriate DEP regulations. (25 Pa. Code 92a.71)
3. In the event DEP does not approve transfer of this permit, the new owner or operator must submit a new permit application.

C. Property Rights

The issuance of this permit does not convey any property rights of any sort, or any exclusive privilege. 40 CFR 122.41(g)

D. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for a new permit. (40 CFR 122.41(b))

E. Other Laws

The issuance of this permit does not authorize any injury to persons or property or invasion of other private rights, or any infringement of state or local law or regulations.

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 and <1 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 Point and Non-Point Source Management
Re: Chapter 92a Annual Fee
P.O. Box 8466
Harrisburg, PA 17105-8466

PART C

I. OTHER REQUIREMENTS

- A. No stormwater from pavements, areaways, roofs, foundation drains or other sources shall be admitted directly to the sanitary sewers associated with the herein approved discharge.
- B. The approval herein given is specifically made contingent upon 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 associated with the herein approved discharge in, along, or across private property, with full rights of ingress, egress and regress.
- C. Collected screenings, slurries, sludges, and other solids shall be handled and disposed of in compliance with the Solid Waste Management Act (35 P.S. §§ 6018.101 - 6018.1003), and in a manner equivalent to the requirements indicated in Chapters 271, 273, 275, 283, and 285 (relating to permits and requirements for landfilling, land application, incineration, and storage of sewage sludge), Federal Regulation 40 CFR Parts 501 and 503, The Clean Streams Law, and the Federal Clean Water Act and its amendments.
- D. 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.
- E. The permittee shall complete all Supplemental Reporting forms provided by the Department in this permit (or an approved equivalent), and submit the signed, completed forms to the Department on a monthly basis with the DMR, in accordance with Part A III.B of this permit.
- F. This permit requires continuous measured flow monitoring. Continuous flow measurement is defined as a metering device capable of automating the flow measuring process in association with a recorder and/or totalizer to provide instantaneous and historical flow data.



**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

PERMITTEE NAME/ADDRESS

NAME The York Water Company
 ADDRESS 130 East Market Street
York, PA 17401
 FACILITY Southern York Wastewater Facilities
 LOCATION Springfield Township
York County
 WATERSHED 7H

PA0085723 A-1
 PERMIT NUMBER

001
 OUTFALL NUMBER

Reporting Frequency: Monthly
 DMR Effective From: April 1, 2014
 DMR Effective To: February 28, 2018
 Permit Expires: February 28, 2018
 Permit Application Due: September 1, 2017

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

___ Check Here if No Discharge

NOTE: Read Instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	VALUE	VALUE	UNITS				
Flow	SAMPLE MEASUREMENT	Report Avg Mo	MGD	*****	*****	*****	*****	*****			
	PERMIT REQUIREMENT	Report Daily Max	MGD	*****	*****	*****	*****	*****		Continuous	Measured
pH	SAMPLE MEASUREMENT	*****		6.0 Min		9.0 Max		S.U.		1/day	Grab
	PERMIT REQUIREMENT	*****		7.0 Min						1/day	Grab
Dissolved Oxygen	SAMPLE MEASUREMENT	*****									
	PERMIT REQUIREMENT	*****									
CBOD5	SAMPLE MEASUREMENT	*****									
	PERMIT REQUIREMENT	*****				10 Avg Mo				2/month	8-Hr Composite
Total Suspended Solids	SAMPLE MEASUREMENT	*****									
	PERMIT REQUIREMENT	*****				10 Avg Mo				2/month	8-Hr Composite
Fecal Coliform May 1 - Sep 30	SAMPLE MEASUREMENT	*****									
	PERMIT REQUIREMENT	*****				200 Geo Mean				2/month	Grab
Fecal Coliform Oct 1 - Apr 30	SAMPLE MEASUREMENT	*****									
	PERMIT REQUIREMENT	*****				2,000 Geo Mean				2/month	Grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or the person or persons who prepared the information, the information submitted is, to the best of my knowledge and belief, true and accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE		DATE	
TYPED OR PRINTED											
COMMENTS (Report all violations on the "Non-Compliance Reporting Form")											



**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

PERMITTEE NAME/ADDRESS

NAME The York Water Company
 ADDRESS 130 East Market Street
 York, PA 17401
 FACILITY Southern York Wastewater Facilities
 LOCATION Springfield Township
 York County
 WATERSHED 7H

PA0085723 A-1
 PERMIT NUMBER

001
 OUTFALL NUMBER

Reporting Frequency: Monthly
 DMR Effective From: April 1, 2014
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 Permit Application Due: September 1, 2017

___ Check Here if No Discharge

NOTE: Read Instructions before completing this form

MONITORING PERIOD			
YEAR	MO	DAY	TO

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	VALUE	VALUE				
Ammonia-Nitrogen May 1 - Oct 31	SAMPLE MEASUREMENT	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	*****	1.5 Avg Mo	*****	mg/L		2/month	8-Hr Composite
Ammonia-Nitrogen Nov 1 - Apr 30	SAMPLE MEASUREMENT	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	*****	4.5 Avg Mo	*****	mg/L		2/month	8-Hr Composite
Total Phosphorus	SAMPLE MEASUREMENT	Report Total Mo	Report Total Annual	*****	*****	mg/L			
	PERMIT REQUIREMENT	*****	*****	1.0 Avg Mo	*****	mg/L		2/month	8-Hr Composite
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
SAMPLE MEASUREMENT									
PERMIT REQUIREMENT									
<p>I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, I am satisfied that the system is capable of gathering the information, the information is true and accurate, and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).</p>									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE		DATE		
TYPED OR PRINTED									
COMMENTS (Report all violations on the "Non-Compliance Reporting Form")									



INSTRUCTIONS FOR COMPLETING DISCHARGE MONITORING REPORTS (DMRs)

General

One or more Discharge Monitoring Reports (DMRs) are attached to your permit for reporting the results of self-monitoring activities as required by your permit. You should make copies of the DMRs for your ongoing use, unless you elect to participate in the Department of Environmental Protection's (DEP's) electronic DMR (eDMR) program (see www.dep.state.pa.us/edmr).

- Reporting frequencies will vary depending on the monitoring frequencies listed in your permit, and are generally monthly, quarterly semi-annually and annually.
- Your reports must be received by DEP on the 28th day of the month following the end of the reporting period.
- Your permit may require submission of DMRs to other agencies, including the U.S. Environmental Protection Agency (EPA).
- If you receive DMRs in the mail from EPA, please discontinue use of DMR Form No. 3800-FM-BPNPSM0462 and begin using EPA's DMRs.
- DMRs will generally include pre-populated information for permittee name and address, facility location, permit number, outfall number, permit expiration date, parameter names, and permit requirements. If you identify any errors on a DMR issued by DEP, please contact the DEP regional office that issued your permit. If you identify any errors on a DMR issued by EPA, please contact DEP's Central Office at 717-787-6744. **DO NOT make changes to DMRs issued to you.**
- You may use computer-generated replicas of Form No. 3800-FM-BPNPSM0462 or of EPA's DMR if you receive prior approval from DEP and EPA. **DEP reserves the right to instruct you to discontinue the submission of computer-generated DMRs if the permit requirements you entered on the form are inaccurate.**

Instructions

1. Enter statistical results into each blank field below the "VALUE" column headers. Results must be reported in the same units shown on the DMR.
2. Sum the total number of excursions or exceedances of permit limits across the row for each parameter and enter the value into the "NO. EX" field. For example, if the permit contains limits of 6.0 S.U. (Minimum) and 9.0 S.U. (Maximum) for pH, and the Minimum and Maximum results are 5.9 S.U. and 9.1 S.U., respectively, enter "2" into the "NO. EX" field.
3. Report the actual sampling frequency and sample type utilized during the reporting period in the fields corresponding to "Frequency of Analysis" and "Sample Type", respectively.
4. Type the name of the principal executive officer (or an authorized agent designated by a principal executive officer) who is taking responsibility for the report, sign the report (should be in ink), enter the telephone number of the responsible individual, and record the date that the report was signed. Mail only original, signed copies of DMRs.
5. In the Comments section at the bottom of the DMR, you may write a brief summary of violations in this section; however, DEP requests that all violations during the monitoring period be reported in more detail on DEP's **Non-Compliance Reporting Form** (3800-FM-BPNPSM0440) and be submitted as an attachment to the DMR. Other uses of the Comments Section include explanations of attachments to the DMR, explanations for the unavailability of data, and brief summaries of issues that have affected operations or effluent quality during the monitoring period. Always consider attaching a letter or separate document to explain your situation in more detail.

No Discharge or No Data Available

If there was no discharge at all from an outfall during the monitoring period, check the "No Discharge" box on the top of the DMR. Complete the information above and below the table and mail the DMR to the appropriate agencies. Be sure to sign and date the DMR.

If there was no discharge of a specific parameter (e.g., if a chlorine limit is in the permit but chlorine was not used for disinfection during the entire reporting period), or if data are not available for a specific parameter for the entire reporting period, do not leave the DMR blank. Instead, report one of the following No Data Indicator (NODI) codes that apply to your situation in the appropriate value field, and **provide an explanation as an attachment to the DMR:**

- A** Use if you are exempted from monitoring the parameter because of a General Permit condition.
- E** Use if all samples or results are not available for the reporting period due to equipment failure or because sample collection was overlooked or samples could not be collected for the parameter.
- GG** Use if your permit requires sample collection and analysis only under certain conditions and those conditions were not met during the reporting period (e.g., report chlorine results only when chlorination system is used).
- FF** Other: use if there is any reason for the absence of data that is not covered by those above.

If you have at least one result for a parameter, the value should be reported and not a NODI code.

Calculations

The following explains how to calculate statistical values that are commonly required by permits:

Monthly Average – For Loading (lbs/day), sum the total of daily loadings and divide by the number of samples during the month. To calculate the daily loading, multiply the daily concentration (mg/l) by the flow (MGD) on the date of sampling and a conversion factor of 8.34. For Concentration, sum the total of daily concentrations and divide by the number of samples.

Weekly Average – For Loading (lbs/day), sum the total of average daily loadings during each week of the reporting period (beginning on a Sunday and ending on a Saturday) and divide by the number of samples during the week. For Concentration, sum the total of daily concentrations each week and divide by the number of samples. Report the maximum weekly average on the DMR.

Maximum Daily ("Daily Max") – Report the maximum concentration or load measured during a 24-hour period during the reporting period; if multiple measurements are taken daily, include all data in the analysis.

Instantaneous Maximum ("IMAX") – Report the maximum result obtained by a grab sample for a specific pollutant over the entire reporting period covered by a DMR.

Instantaneous Minimum ("Minimum") – Report the minimum result obtained by a grab sample for a specific pollutant over the entire reporting period covered by a DMR.

Total Monthly Load (lbs) – Sum the total of average daily loadings, divide by the number of samples during the month, and multiply by the number of days in the month.

Geometric Mean – Report the average of a set of n sample results given by the n th root of their product. If any result is zero (0), substitute 1 for the calculation. For example, five samples were analyzed with the following results: 20, 300, 400, 500, and 0. The calculation of geometric mean is as follows (note that you will need to use the power function on a calculator):

$$\sqrt[5]{20 \cdot 300 \cdot 400 \cdot 500 \cdot 1} = \sqrt[5]{1,200,000,000} = (1,200,000,000)^{1/5} = 65$$

Non-Detect Data

Conventional and Toxic Parameters

For calculating average values of data sets in which there are some "detections" (results at or above the laboratory reporting limit) and some "non-detect" data (results reported below the laboratory reporting limit), use the reporting limit for non-detect data. In other words, ignore the less than (<) symbol for statistical calculations and include the < symbol with the statistical result if there is at least one non-detect result in the data set. For example, four samples were analyzed with the following results: < 1.0, 2.0, < 1.0, and 1.0. The average statistical result is < 1.3.

Where the permit includes an effluent limitation for a parameter that is less than the most sensitive detection limit available, and the laboratory reports a value at or below the lowest level specified by the permit, you may use zero (0) in the calculation in lieu of the reporting limit, if the parameter is identified in 25 Pa. Code Chapter 16, Appendix A, Tables 2A and 2B. In general, parameters with limitations that are less than the most sensitive detection limit will be identified in Part C of the permit, if applicable.

Bacteria Parameters

Report all "non-detect" (e.g., < 2) and "too numerous to count" (TNTC) (e.g., > 2,000) results on DMR supplemental forms as reported by the laboratory. Do not report "TNTC" on supplemental forms, but instead report a value qualified with the ">" symbol. Where a data set includes one or more "non-detect" and/or TNTC results, calculate the geometric mean by ignoring qualifying symbols, but report the value with the symbol. If a data set includes both ">" and "<" qualifiers, the ">" qualifier takes precedence for reporting. For all "non-detect" values, specify in the Comments section of the DMR the maximum volume filtered at the laboratory.

Example 1 – For results are determined, < 2, 10, 20, and 30. The geometric mean should be reported as $< (2 \bullet 10 \bullet 20 \bullet 30)^{0.25} = < 10$. Specify the maximum volume filtered for the < 2 result in the DMR Comments.

Example 2 – Three results are determined, < 2, 1,000, and > 2,000. The geometric mean should be reported as $> (2 \bullet 1,000 \bullet 2,000)^{0.333} = > 158$.


Rounding and Precision

Statistical values reported on the DMR should be rounded to the same number of decimal places as the limit for the parameter as set forth in the permit. If the permit does not contain a limit but requests monitoring only, statistical values for concentration results should be rounded to the maximum number of decimal places in the data set as reported by the laboratory or the instrument used for analysis. If mass loads must be reported and there is no limit, round statistical values to the nearest whole number, unless the calculated number is less than one, in which case the value should be rounded to one significant figure (e.g., 0.1, 0.05, etc.). If the number you are rounding is followed by 5, 6, 7, 8, or 9, round the number up, otherwise round down.

The documents "Discharge Monitoring Reports Overview and Summary" (3800-BK-DEP3047) and "Management of Non-Detect Results for Discharge Monitoring Reports" (3800-FS-DEP4262) contain more information and are incorporated by reference. These documents are available on DEP's website.

Supplemental Form Inventory

The following supplemental forms (indicated in the check box column) are attached to this permit and must be completed and submitted to DEP in accordance with the permit and the supplemental form instructions. If the eDMR system is used to submit DMR reports, the spreadsheet versions of these supplemental forms, where applicable, should be used and attached to the eDMR submissions. A link to DEP's supplemental form website is available when logging into the eDMR system.

Check Box	Supplemental Form Name and No.
<input checked="" type="checkbox"/>	Daily Effluent Monitoring (3800-FM-BPNPSM0435)
<input type="checkbox"/>	Influent & Process Control (3800-FM-BPNPSM0436)
<input type="checkbox"/>	Hauled in Municipal Wastes (3800-FM-BPNPSM0437)
<input checked="" type="checkbox"/>	Sewage Sludge/Biosolids Production and Disposal (3800-FM-BPNPSM0438)
<input type="checkbox"/>	Chemical Additives Usage (3800-FM-BPNPSM0439)
<input checked="" type="checkbox"/>	Non-Compliance Reporting Form (3800-FM-BPNPSM0440)
<input type="checkbox"/>	CSO Monthly Summary Report (3800-FM-BPNPSM0441)
<input type="checkbox"/>	CSO Detailed Report (3800-FM-BPNPSM0442)
<input type="checkbox"/>	Groundwater Monitoring Data Report (3800-FM-BPNPSM0443)
<input type="checkbox"/>	Nutrient Monitoring (3800-FM-BPNPSM0444)
<input type="checkbox"/>	Nitrogen Budget (3800-FM-BPNPSM0445)
<input type="checkbox"/>	Phosphorus Budget (3800-FM-BPNPSM0446)
<input type="checkbox"/>	Annual Nutrient Summary (3800-FM-BPNPSM0447)
<input type="checkbox"/>	TMDL Annual Load Summary (3800-FM-BPNPSM0448)
<input type="checkbox"/>	Land Application Systems (3800-FM-BPNPSM0449)
<input type="checkbox"/>	Hauled in Residual Wastes (3800-FM-BPNPSM0450)
<input type="checkbox"/>	Surface Water Monitoring Data Report (3800-FM-BPNPSM0461)
<input checked="" type="checkbox"/>	Lab Accreditation Form (3800-FM-BPNPSM0189)
<input type="checkbox"/>	Whole Effluent Toxicity Test Summary Report (3800-FM-BPNPSM0485)
<input type="checkbox"/>	Storm Water Annual Inspection Form (3800-PM-WSFR0083v)
<input type="checkbox"/>	Storm Water Additional Information (3800-PM-WSFR0083t)
<input type="checkbox"/>	Other: 



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

**SUPPLEMENTAL REPORT
DAILY EFFLUENT MONITORING**

Facility Name: Southern York Wastewater Facilities Month: _____ Year: _____
 Municipality: Springfield Township County: York NPDES Permit No.: PA0085723 A-1 Outfall No.: 001
 Watershed: 7-H Renewal application due **180 days** prior to expiration
 Laboratories: _____ This permit will expire on February 28, 2018

Day	Flow		pH		DO		CBOD5		TSS		Fecal Coliform		Ammonia		Total Phosphorus		
	Q	MGD	Q	S.U.	Q	mg/L	Q	mg/L	Q	mg/L	Q	CFU/100 ml	Q	mg/L	Q	mg/L	
1																	
2																	
3																	
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29																	
30																	
31																	
Avg																	

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____
 Title: _____ Date: _____



NON-COMPLIANCE REPORTING FORM

Use this supplemental form to report all permit violations and any other non-compliance that may endanger health or the environment, in accordance with your permit. Complete all sections that apply. If you are reporting violations of permit limits, monitoring requirements or schedules that do not pose an immediate threat to health or the environment, you may attach this form to the Discharge Monitoring Report (DMR). Title 25, Pa. Code §§ 91.33 and 91.34 (regarding incidents causing or threatening pollution and activities utilizing pollutants, respectively), in part requires immediate notification by telephone to the Department of pollution incidents, remediation, and may require an additional report on the incident or plan of pollution prevention measures. If you are reporting other non-compliance events, and the reporting deadline does not coincide with your submission of the DMR, it should be submitted separately to the Department by the reporting deadline set forth in the permit. See instructions for more information.

Facility Name: Southern York Wastewater Facilities Month: _____ Year: _____
 Municipality: Springfield Township County: York Permit No.: PA0085723 A-1

Violations of Permit Effluent Limitations*

Date	Parameter	Permit Limit	Units	Statistical Code	Result	Units	Cause of Violation	Corrective Action Taken

Sanitary Sewer Overflows and Other Unauthorized Discharges*

Event Date	Substance Discharged	Location	Volume (gals)	Duration (hrs)	Receiving Waters	Impact on Waters	Cause of Discharge	Date DEP Notified

Other Permit Violations*

- Sample collection less frequent than required Explain
- Sample type not in compliance with permit Explain
- Violation of permit schedule Explain
- Other Explain
- Other Explain

*** If the space provided is not sufficient to record all information, please attach additional sheets.**

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____
 Title: _____ Date: _____

DAILY EFFLUENT MONITORING REPORT

Use this form to report daily monitoring results for the parameters that must be monitored in effluent for compliance with the permit. Results for influent parameters are normally reported on Form 3800-FM-BPNPSM0436.

1. Enter Facility Name, Municipality, County, Watershed No., Laboratories, Month, Year, NPDES Permit No., Outfall No., and Permit Expiration Date (it is noted that this information may be pre-populated if you have received this form with your permit). For Laboratories, list the names of all laboratories where samples were analyzed during the month, including on-site analysis.
2. In the column headers, below "Effluent Parameters," enter the names of parameters in the permit. Since limited space is provided, abbreviation may be necessary. If there are more parameters for an outfall than columns provided on the form, attach an additional sheet.
3. Below parameter names, and to the right of "Q" (Qualifier) column headers, enter the units associated each parameter (it is noted that this information may be pre-populated if you have received this form with your permit).
4. Enter monitoring results for parameters in the rows corresponding to the day of the month in which samples were collected. Enter results exactly as reported by the laboratory, or if measured with on-site equipment, to the level of precision recommended by the equipment manufacturer. Enter data qualifiers such as "<," ">," "J," and others in the "Q" column.
5. Calculate and report average values at the bottom of the table in accordance with the DMR Instructions (3800-FM-BPNPSM0463) and DEP guidance (3800-BK-DEP3047). Note – for bacteria, calculate and report the geometric mean value.
6. Type the name of the person who prepared the form, the person's job title, and sign and date the form after reading the certification statement.

BIOSOLIDS PRODUCTION AND DISPOSAL FORM

1. Enter Facility Name, Municipality, County, Watershed No., Month, Year, NPDES Permit No., and Permit Expiration Date.

Biosolids Production Information

2. For each off-site removal event for liquid sewage sludge or biosolids and for dewatered sewage sludge or biosolids, and for each event where dewatered sewage sludge or biosolids are incinerated on-site, list the date of the event, identify the gallons (liquid) or tons (dewatered) removed or incinerated and the percent solids (e.g., 10%, 20%, etc.) Report only sewage sludge or biosolids that have been removed from the plant digesters and other solids which have been **permanently** removed from the treatment process. Do **not** include sewage sludge or biosolids from other facilities that are processed at your facility. (If there were no off-site removal events during the month, check the box above the table).

Calculate dry tons for liquid sewage sludge or biosolids by multiplying the volume (gallons) by the percent solids and by a conversion factor of 0.0000417. For example, if 2,500 gallons of liquid biosolids is removed, and the percent solids is 3.0%, dry tons is calculated as:

$$2,500 \text{ gallons} \times 3.0\% \times 0.0000417 = 0.31 \text{ dry tons}$$

Calculate dry tons for dewatered sewage sludge or biosolids by multiplying the tons dewatered by the percent solids and by a conversion factor of 0.01. For example, if 5 tons of dewatered biosolids is removed, and the percent solids is 50%, dry tons is calculated as:

$$5 \text{ tons} \times 50\% \times 0.01 = 2.5 \text{ dry tons}$$

The % **Solids** of liquid or dewatered sewage sludge or biosolids must be determined periodically through laboratory testing. Do not estimate or guess this value. An acceptable test method is method 2540B in *Standard Methods for the Examination of Water and Wastewater*, 18th edition, where samples are dried at 103-105°C. Other references such as ASTM may have equivalent tests which are also acceptable.

Biosolids and Incinerator Ash Disposal and Beneficial Use Information

3. Report sewage sludge, biosolids, and ash disposal and beneficial use information by disposal/application site. There are columns for four possible sites per month - if more sites are needed, attach additional pages. For each Site Name, listed at the top of the column, enter the Municipality and County of the site, the DEP Permit No. (i.e., Biosolids permit number for land application, landfill waste management permit number, etc.), Type of Material (sewage sludge, biosolids, or incinerator ash), Dry Tons Applied/Disposed at the site for the month, Type of Disposal/Use (e.g., reed beds, agricultural utilization, composting, landfill, other treatment plant, etc.) and the name of the hauler (company or individual name).
4. Type the name of the person who prepared the form, the person's job title, and sign and date the form after reading the certification statement.

NON-COMPLIANCE REPORTING FORM

Use this supplemental form to report all permit violations and any other non-compliance that may endanger health or the environment, in accordance with your permit. Complete all sections that apply. If you are reporting violations of permit limits, monitoring requirements or schedules that do not pose an immediate threat to health or the environment, you may attach this form to the Discharge Monitoring Report (DMR). If you are reporting other non-compliance events, and the deadline for a written report (e.g., 5 days) does not coincide with your submission of the DMR, this form should be submitted separately to the Department by the reporting deadline set forth in the permit.

If you are unsure of whether an incident constitutes non-compliance that may endanger health or the environment, it is recommended that you notify the Department verbally as soon as possible after you become aware of the incident. Title 25, Pa. Code §§ 91.33 and 91.34 (regarding incidents causing or threatening pollution and activities utilizing pollutants, respectively), in part requires immediate notification by telephone to the Department of pollution incidents, remediation, and may require an additional report on the incident or plan of pollution prevention measures.

Instructions:

1. Enter the name of the facility, the municipality and county where it is located, the month and year when violations occurred, and the NPDES or WQM permit number for the facility.
2. If there were violations of permit effluent limitations during the month, check the box next to "Violations of Permit Effluent Limitations." (Note – if using the electronic version of this form, check the boxes first, and then select Tools – Unprotect Document to enter additional information). Enter the date of the violation (if a violation of a minimum or maximum limit, the date of sample collection, or if a violation of an average limit, the end of the monitoring period), the parameter name, the permit limit and units, the statistical code (e.g., "MIN", "MAX", "MO AVG", etc.), the measured result and units, the cause of the violation and the corrective action taken. **If there are more than two violations during the monitoring period and/or if the space provided is insufficient to explain the cause or corrective action, please attach additional pages.**
3. If there are Sanitary Sewer Overflow (SSO) discharges or other unauthorized discharges from the facility (e.g., spills, leaks, etc.) that enter or have the potential to enter waters of the Commonwealth, including groundwater, notify DEP by phone as soon as possible, and document the discharge on this form by checking the box next to "Sanitary Sewer Overflows and Other Unauthorized Discharges." Record the event (discharge) date, the substance discharged (e.g.,

sewage, on-site chemicals, etc.), the location where the discharge occurred (e.g., manhole number, pump station name, equipment description, etc.), the volume discharged (gallons), the approximate duration of the discharge (hours), the receiving waters (name of stream or groundwater), the impact on the receiving waters, if observed (e.g., solids deposition, foam, fish kill, etc.), the cause of the discharge, and the date on which the Department was verbally notified. **If there are more than two discharge events during the monitoring period and/or if the space provided is insufficient to explain the discharge, please attach additional pages.**

4. If there are other violations of the permit, check the box next to "Other Permit Violations," and check the appropriate box that describes the violation type. If not identified on the form, check the box next to "Other" and provide a written explanation. **If the space provided is insufficient to explain the violation, please attach additional pages.**
5. Type your name and title and sign and date the form after reading the certification statement.

If you have questions about completing this form, contact the Clean Water Program Operations Section of the Department in your region:

Southeast Region – (484) 250-5970
Northeast Region – (570) 826-2553
Southcentral Region – (717) 705-4707

Northcentral Region – (570) 327-0532
Southwest Region – (412) 442-4060
Northwest Region – (814) 332-6942



**WATER QUALITY MANAGEMENT
PERMIT**

<p>A. PERMITTEE (Name and Address): CLIENT ID#: 69800 The York Water Company 130 East Market Street York, PA 17401</p>	<p>B. PROJECT/FACILITY (Name): Southern York Wastewater Facilities</p>	
<p>C. LOCATION (Municipality, County): SITE ID#: 237420 Springfield Township, York County</p>		
<p>D. This transfer approves the transfer of sewage facilities consisting of:</p> <ul style="list-style-type: none"> - An influent comminutor and bar screen - Four equalization tanks - 12 aeration tanks - Four primary clarifiers - A cloth filter system - An ultraviolet disinfection unit - A post aeration tank 		
<p>Pump Stations: _____ Design Capacity: _____ GPM</p>	<p>Manure Storage: Volume: _____ MG Freeboard: _____ inches</p>	<p>Sewage Treatment Facility: Annual Average Flow: <u>0.080</u> MGD Design Hydraulic Capacity: <u>0.080</u> MGD Design Organic Capacity: <u>136.0</u> lb/day</p>
<p>E. APPROVAL GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING:</p> <ol style="list-style-type: none"> 1. Transfers: Water Quality Management Permit No. <u>6793404</u> dated <u>12/16/1994</u> and conditions, supporting documentation and addendums are also made part of this transfer. Amendment No. 09-1, issued on <u>12/28/2009</u> is also made part of this transfer. 2. Permit Conditions Relating to Sewerage are attached and made part of this permit. 		
<p>F. THE AUTHORITY GRANTED BY THIS PERMIT IS SUBJECT TO THE FOLLOWING FURTHER QUALIFICATIONS:</p> <ol style="list-style-type: none"> 1. If there is a conflict between the application or its supporting documents and amendments and the attached conditions, the attached conditions shall apply. 2. Failure to comply with the rules and regulations of DEP or with the terms or conditions of this permit shall void the authority given to the permittee by the issuance of this permit. 3. This permit is issued pursuant to the Clean Streams Law Act of June 22, 1937, P.L. 1987, as amended 35 P.S. §691.1 <i>et seq.</i> Issuance of this permit shall not relieve the permittee of any responsibility under any other law. 		
<p>PERMIT ISSUED: <u>6 2014</u></p>	<p>BY: <u><i>Maria D. Bebenek</i></u> Maria D. Bebenek, P.E. TITLE: Clean Water Program Manager Southcentral Regional Office</p>	



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. **PA0085723** 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.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

- A-19 The Application's Exhibit Q consisted of a copy of the national pollutant discharge elimination system (NPDES) permit for the SYC wastewater treatment plant. The supplemental information section of that permit indicated the hydraulic design capacity of 0.08 million gallons per day for the treatment facility is used to prepare the annual Municipal Wasteload Management Report (Chapter 94 Report). If a Chapter 94 Report is filed with DEP for this system, please provide a copy of the most current Chapter 94 Report filed with the DEP.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

The SYC WWTP is not required to prepare and submit annual Chapter 94 reports to the DEP.

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-20 Please provide a copy of the certificate of the certified operator York Water-WD intends to assign to the operation of the wastewater treatment plant and collection systems subject to this transaction.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

A copy of the certificate of the intended Operator of the facility is attached.

Commonwealth of Pennsylvania

Department of Environmental Protection

*In accordance with the
State Board for Certification of Water and Wastewater Systems Operators
and the Regulations of the
Department of Environmental Protection*

GROVER E BURACKER

Is Hereby Authorized to Operate
WASTEWATER SYSTEM

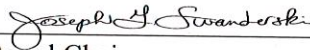
Class: A,E, Wastewater
Subclass: 1,2,3,4,5

Client ID: 317481

GROVER E BURACKER
2309 FAIRWAY DR
YORK PA 17408-9454

Issue Date Jan 1, 2021
Expiration Date Dec 31, 2023

Certificate No. S19041


Board Chairman

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-21 Please provide a copy of the attachment referenced in the email between representatives of York Water-WD and Adhesives Research, Inc., provided as the Application's Exhibit J-3.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Please see the attached copy of the referenced email attachment.

PLANNING
COMMISSION

COUNTY LAND USE LETTER

Walter A. Kuhl
Chairman

Mary E. Coble
Vice Chairman

Brian Brenneman
Secretary

Sean P. Kenny
Treasurer

Matthew
Chronister

Kevin F. Clark

Thomas W. Earp

James J. Morris

Mike Pritchard

Felicia S. Dell
Director

Jeffrey L.
Rehmeyer II
Solicitor

EQUAL
OPPORTUNITY
EMPLOYER

Date: January 13, 2020

To: The York Water Company
C/o JT Hand, President/CEO
130 East Market Street
York, PA 17401-1219

From: York County Planning Commission

Re: York Water Company Charter Service Area Expansion
PA Public Utility Commission
Springfield and Shrewsbury Twps., York County, PA
YCPC File #265-20

The County of York states that it:

It has adopted a county or multi-county comprehensive plan. If yes, please provide a date of adoption: 12/16/2020

It has not adopted a county or multi-county comprehensive plan.

If applicable:


The above-reference project:

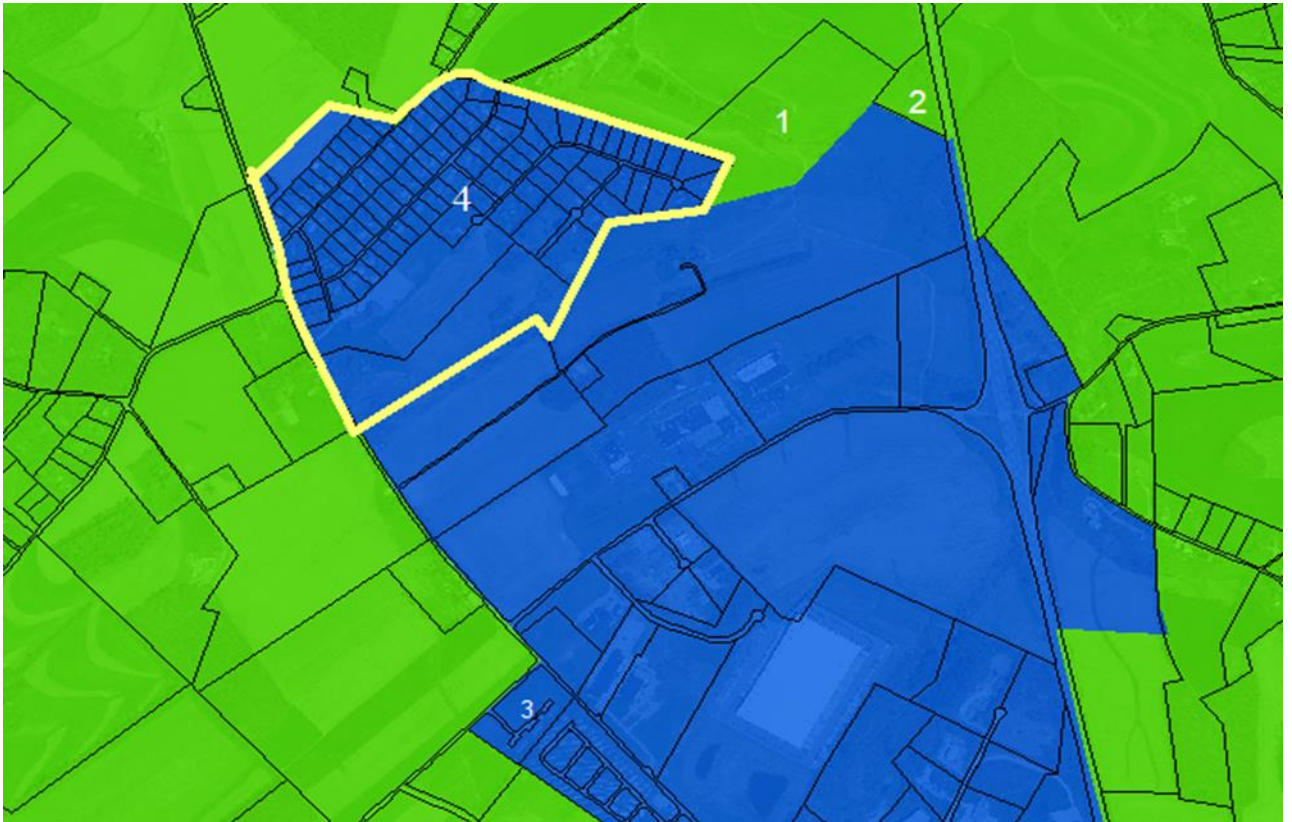
Is consistent with the adopted county or multi-county comprehensive plan.

Is not consistent with the adopted county or multi-county comprehensive plan.

Additional Comments (attach additional sheets if necessary): The proposal, as originally presented, is not consistent with the York County Comprehensive Plan. However, after meeting with York Water on January 8, 2021, the following comments would apply. See attached.

Submitted by:

Name	Roy Livergood
Title	Senior Planner
Contact Information	York County Planning Commission - 28 East Market Street, York, PA 17401
Signature	
Date	January 13, 2020
cc:	Springfield and Shrewsbury Townships Board of Supervisors, File



1. York Water Company has agreed to remove the portion of Parcel #1 above (green area) that is outside of the Established Secondary Growth Area (Blue). This would make this area consistent with the York County Comprehensive Plan.
2. York Water Company has agreed to remove Parcel #2 above (green area) that is outside of the Established Secondary Growth Area (Blue). This would make this area consistent with the York County Comprehensive Plan.
3. York Water Company and the York County Planning Commission also agreed to the inclusion of Area #4 (outlined in yellow) and Parcel #3 within the proposed Charter Area. Both of these areas are mostly developed and included within the Established Secondary Growth Area. This would be consistent with the York County Comprehensive Plan.

**SPRINGFIELD TOWNSHIP
BOARD OF SUPERVISORS**

9211 SUSQUEHANNA TRAIL S. SEVEN VALLEYS, PA 17360
TELEPHONE (717) 428-1413 FAX (717) 428-2957

Date: February 17, 2021

To: The York Water Company
JT Hand, Chief Operating Officer
130 East Market Street
York, PA 17401

From: Springfield Township Board of Supervisors

Re: SYC WWTP, LLC
Wastewater Application to Serve a Portion of Springfield Township, York County

Are there adopted municipal comprehensive plans for the townships/boroughs involved? **YES**

Is there an adopted county comprehensive plan? **YES**

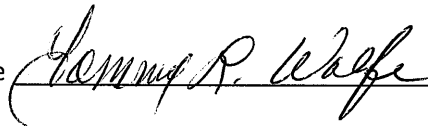
Is there an adopted multi-municipal or multi-county comprehensive plan? **NO**

Is there an adopted county or municipal zoning ordinance or joint municipal zoning ordinance? **YES**

Is the proposed project consistent with these comprehensive plans and/or zoning ordinances? **YES**

We concur that York Water's application is consistent with the applicable comprehensive plans and zoning Ordinances.

Springfield Township Signature



Printed Name/Title

Tommy L Wolfe, Chairman

Date

2/17/2021

TUS Data Request Set 1

Joint Application of The York Water Company and SYC WWTP, L.P., for approval of (1) the transfer by sale, certain public wastewater facilities and rights from SYC WWTP, L.P. to The York Water Company, (2) the transfer by sale of wastewater collection facilities from Almony's Enterprise, LLC, Adhesives Research, Inc., Madison Range, Inc., Rodney L. Krebs, Rodney L. Krebs Family L.P., SCI/RLK Partners, and R.T. Barclay, Inc. to The York Water Company, (3) the transfer by sale of wastewater collection facilities within Albright Trailer Park from R.T. Barclay, Inc. to The York Water Company, (4) the abandonment by SYC WWTP, L.P. of wastewater service to the public in Springfield and Shrewsbury Townships, York County, Pennsylvania, and (5) The York Water Company to begin to offer, render, furnish or supply wastewater service in additional portions of Springfield and Shrewsbury Townships, York County, Pennsylvania at Docket Nos. A-2021-3029231 & A-2021-3029237

A-22 Please explain how approval of the Application is in the interest of YWC-WD's existing customers.

RESPONDENT:

Mark A Wheeler
Chief Operating Officer

RESPONSE:

Approval of the proposed Joint Application will benefit the Company's existing wastewater customers because by expanding the Company's customer base, York Water's fixed wastewater costs will be spread over a greater number of customers. Furthermore, the revenues received from these new customers can help pay for system improvements elsewhere on the Company's wastewater system. York Water also maintains that the Commission should take other considerations into account when determining whether the Joint Application is necessary and proper for the service, accommodation, convenience, and safety of the public, including how:

- (a) York Water will bring significant resources to the SYC, North, and Albright wastewater systems and keep them in compliance with existing and proposed regulatory requirements;
- (b) York Water will undertake repairs and replacements as appropriate to correct the considerable inflow and infiltration in the North System, which is a matter of substantial public concerns and if left unaddressed will degrade the operational longevity of the SYC WWTP; and
- (c) The Commission encourages utilities, such as York Water, to acquire small wastewater systems such as the SYC, North, and Albright wastewater systems. *See* 52 Pa. Code § 69.711.

VERIFICATION

I, Mark A. Wheeler, being Chief Operating Officer at The York Water Company, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief, and that I expect to be able to prove the same at a hearing held in this matter.

I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 (relating to unsworn falsification to authorities).

Date: June 10, 2022



Mark A. Wheeler