

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0222607
APS ID 1129979
Authorization ID 1514318

Applicant, Facility and Project Information

Applicant Name <u>Ronald Martonik</u>	Facility Name <u>Ronald Martonik SRSTP</u>
Applicant Address <u>2045 Rasselas Road</u> <u>Wilcox, PA 15870-3519</u>	Facility Address <u>3462 Glen Hazel Road</u> <u>Wilcox, PA 15870-4906</u>
Applicant Contact <u>Ronald Martonik</u>	Facility Contact _____
Applicant Phone <u>(814) 594-7110</u>	Facility Phone _____
Client ID <u>354449</u>	Site ID <u>463369</u>
SIC Code <u>8811</u>	Municipality <u>Jones Township</u>
SIC Description <u>Services - Private Households</u>	County <u>Elk</u>
Date Application Received <u>January 30, 2025</u>	WQM Required <u>Previously Issued - 2498402</u>
Date Application Accepted _____	WQM App. No. _____
Project Description <u>Renewal of a Single Resident Sewage Treatment Plant (SRSTP)</u>	

Summary of Review

The permittee is requesting reissuance of the NPDES Individual Permit No. PA0222607 that would expire on July 31, 2025. This is an existing discharge that serves a single home. The discharge flows into the East Branch of the Clarion River which is designated as High Quality (HQ). The annual average design flow is 400 GPD.

Act 14 notifications were submitted and received.

The facility appears to be operating as designed.

The existing facility consists of (WQM Permit No.2498402): A 1,250-gallon septic tank, a 500-gallon dosing tank, a 600 square-foot subsurface sand filter, and tablet chlorine disinfection with a 300-gallon chlorine contact tank.

There are no open violations in WMS for the subject Client ID (354449) as of February 27, 2025.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.

Approve	Deny	Signatures	Date
X		Carlee Wilson Carlee Wilson / Environmental Engineering Trainee	February 27, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	April 14, 2025

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	.0004
Latitude	41° 32' 36.21"	Longitude	-78° 36' 51.13"
Quad Name	-	Quad Code	-
Wastewater Description: Sewage Effluent			
Receiving Waters	East Branch Clarion River (HQ-CWF)	Stream Code	50702
NHD Com ID	102663733	RMI	-
Drainage Area	80.3	Yield (cfs/mi ²)	-
Q ₇₋₁₀ Flow (cfs)	6.38	Q ₇₋₁₀ Basis	USGS- StreamStats
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	17-A	Chapter 93 Class.	HQ-CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	-		
Source(s) of Impairment	-		
TMDL Status	-	Name	-
Background/Ambient Data		Data Source	
pH (SU)	-		-
Temperature (°F)	-		-
Hardness (mg/L)	-		-
Other:	-		-
Nearest Downstream Public Water Supply Intake	-		
PWS Waters	-	Flow at Intake (cfs)	-
PWS RMI	-	Distance from Outfall (mi)	-

Changes Since Last Permit Issuance: N/A

Other Comments:

This SFTF was designed where applicable in accordance with the SFTF Manual, but it does not qualify for the PAG-04 General due to the High Quality (HQ) stream classification.

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.

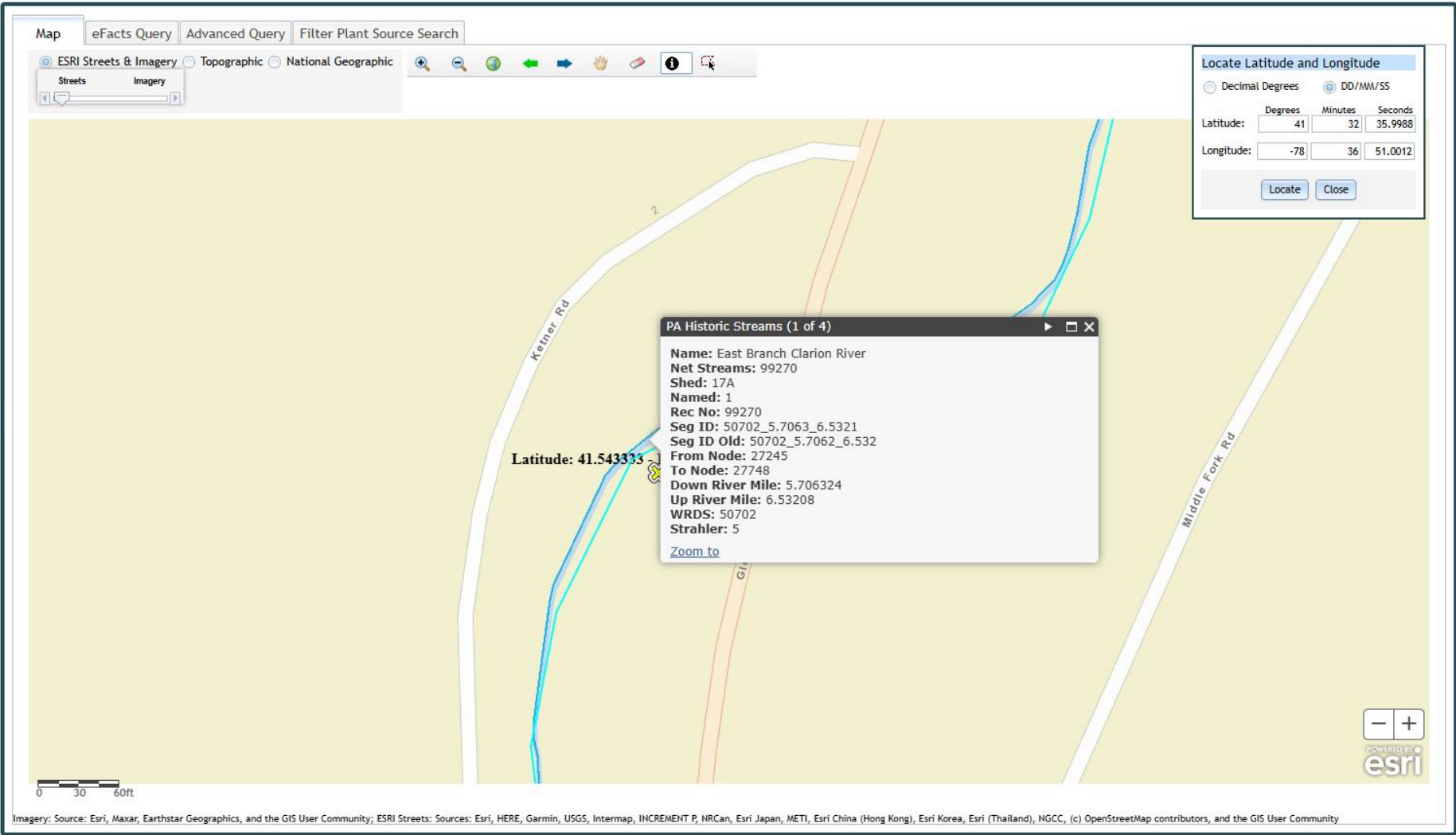
Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	Instant. Maximum		
Flow (MGD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/year	Grab
TRC	XXX	XXX	XXX	Report Avg Mo	XXX	XXX	1/month	Grab
BOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX	1/year	Grab

Compliance Sampling Location: Outfall 001- after disinfection

Other Comments:

Flow and TRC are monitor only based on Chapter 92a.61. The limits for pH are technology-based on Chapter 93.7. The limits for BOD₅, Total Suspended Solids, and Fecal Coliform are technology-based on Chapter 92a.47.

Attachment 1
eMapPA – Receiving Stream Location and Data



Attachment 2
Google Earth – Aerial Site View

