

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

**NPDES PERMIT FACT SHEET
INDIVIDUAL SFTF/SRSTP**

Application No. **PA0273112**
APS ID **1127414**
Authorization ID **1509468**

Applicant, Facility and Project Information

Applicant Name	Bruce A Miller	Facility Name	Bruce A Miller SRSTP
Applicant Address	106 Albert Drive	Facility Address	106 Albert Drive
	Prospect, PA 16052-9515		Prospect, PA 16052-9515
Applicant Contact	Bruce Miller	Facility Contact	
Applicant Phone	(724) 355-8324	Facility Phone	
Client ID	319482	Site ID	791150
SIC Code	8800	Municipality	Lancaster Township
SIC Description	Private Households	County	Butler
Date Application Received	December 12, 2024	WQM Required	
Date Application Accepted		WQM App. No.	
Project Description	Individual NPDES renewal for an SRSTP.		

Summary of Review

Act 14 – Proof of Notification was submitted and received.

Existing treatment consists of (WQM Permit No. 1015402): A Premier Tech EC7 Coco Filter unit with external Salcor 3G Ultraviolet (UV) light disinfection unit installed along the effluent pipe.

The EPA Waiver is in effect.

There are no open violations in WMS for the subject Client ID (299780) as of 10/8/2025.

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		Jordan A. Frey, E.I.T. Jordan A. Frey, E.I.T. / Project Manager	October 8, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	October 8, 2025

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	.0005
Latitude	40° 53' 15.24"	Longitude	-80° 7' 7.94"
Quad Name	Prospect	Quad Code	40080H1
Wastewater Description:	Sewage Effluent		
Receiving Waters	Unnamed Tributary to Little Yellow Creek (CWF)	Stream Code	34930
NHD Com ID	126217088	RMI	1.1100
Drainage Area	0.37	Yield (cfs/mi ²)	0.1
Q ₇₋₁₀ Flow (cfs)	0.037	Q ₇₋₁₀ Basis	Default
Elevation (ft)	1246	Slope (ft/ft)	---
Watershed No.	20-C	Chapter 93 Class.	CWF
Existing Use		Existing Use Qualifier	
Exceptions to Use		Exceptions to Criteria	
Assessment Status	Impaired		
Cause(s) of Impairment	METALS		
Source(s) of Impairment	ACID MINE DRAINAGE		
TMDL Status	Final	Name	Little Connoquenessing Creek Watershed
Background/Ambient Data		Data Source	
pH (SU)	7.0	Default	
Temperature (°F)	20	Default	
Hardness (mg/L)	100	Default	
Other:			
Nearest Downstream Public Water Supply Intake		Harmony Borough Water Authority	
PWS Waters	Little Connoquenessing Creek	Flow at Intake (cfs)	2.0
PWS RMI	1.1	Distance from Outfall (mi)	7.13

Changes Since Last Permit Issuance: None.

Other Comments: None.

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.

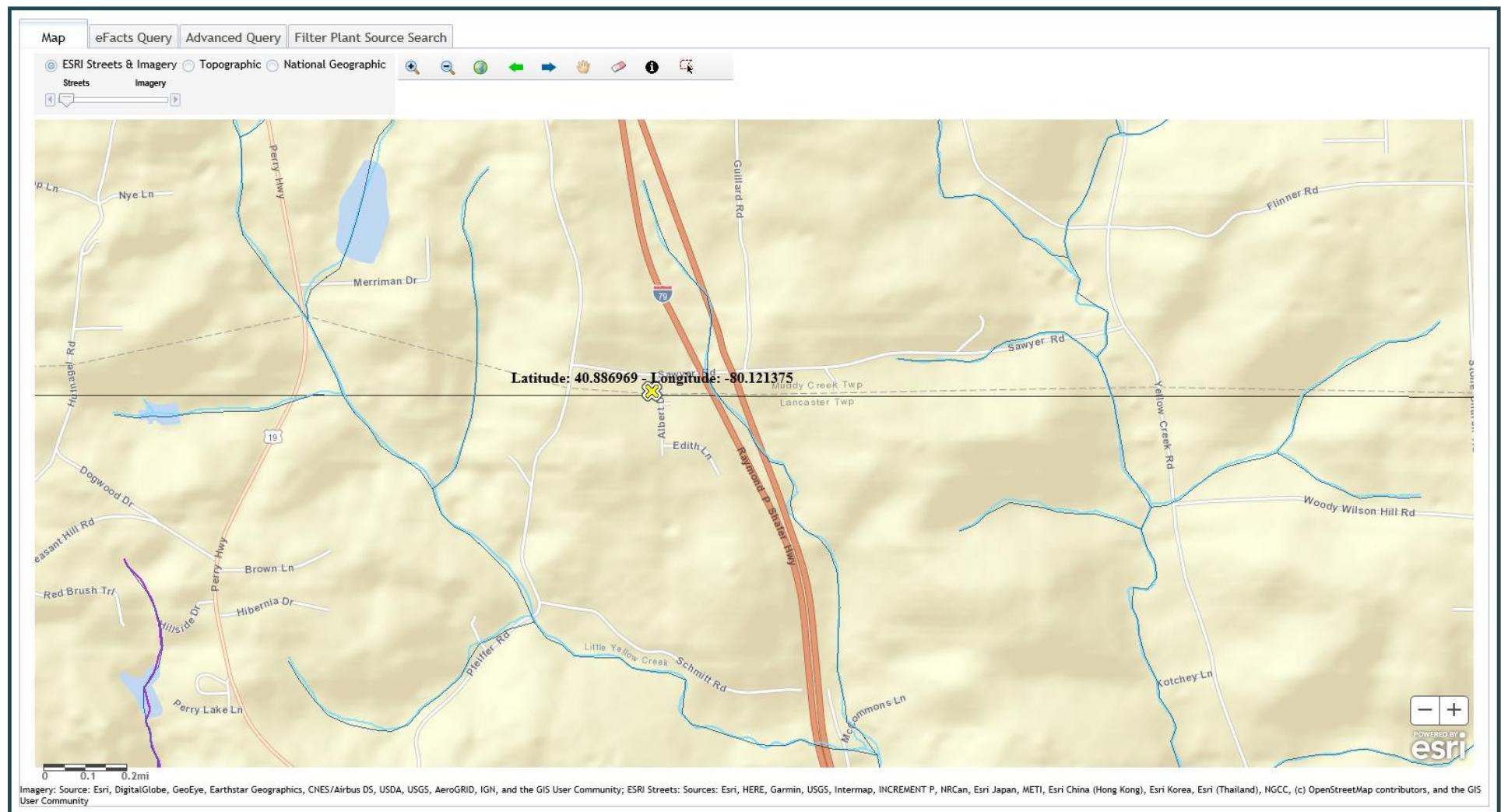
Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.

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 (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	XXX	1/year
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	Upon Request	Grab
BOD ₅	XXX	XXX	XXX	10.0	XXX	20	1/year	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20	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 is monitor only based on Chapter 92a.61. The limits for BOD₅, Total Suspended Solids, and Fecal Coliform are technology-based on Chapter 92a.47. The limits for pH are technology-based on Chapter 93.7.

Attachment 1
eMap – Location Map / Receiving Stream Designation



Attachment 2
Google Earth Imagery

