



Application Type Renewal
Wastewater Type Sewage
Facility Type SFTF

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

Application No. **PA0288349**
APS ID **1127529**
Authorization ID **1509718**

Applicant, Facility and Project Information

| | | | |
|---------------------------|---|------------------|------------------------------------|
| Applicant Name | <u>David Schlabach</u> | Facility Name | <u>David J Schlabach SFTF</u> |
| Applicant Address | <u>254 Route 410</u> | Facility Address | <u>254 Route 410</u> |
| | <u>Punxsutawney, PA 15767-8707</u> | | <u>Punxsutawney, PA 15767-8707</u> |
| Applicant Contact | <u>David Schlabach</u> | Facility Contact | |
| Applicant Phone | <u>(814) 427-2839</u> | Facility Phone | |
| Client ID | <u>302110</u> | Site ID | <u>839346</u> |
| SIC Code | <u>8800</u> | Municipality | <u>Henderson Township</u> |
| SIC Description | <u>Private Households</u> | County | <u>Jefferson</u> |
| Date Application Received | <u>December 16, 2024</u> | WQM Required | |
| Date Application Accepted | | WQM App. No. | |
| Project Description | <u>NPDES Renewal for a Small Flow Treatment Facility.</u> | | |

Summary of Review

This is an existing discharge for an existing 3-bedroom home and a second 1-bedroom home.

Act 14 – Proof of Notification was submitted and received.

Treatment consists of (WQM Permit No. 3320401): A 1,000-gallon dual compartment concrete septic tank behind each dwelling with a Zabel A300 effluent filter at the outlet end of each tank, Premier Tech EC7 Coco Filter unit with a Norweco LF 1000 chlorinator and then a 300-gallon chlorine contact tank.

The EPA Waiver is in effect.

There are no open violations in WMS for the subject Client ID (302110) as of 10/16/2025.

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 16, 2025 |
| X | | Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager | October 27, 2025 |

Discharge and Stream Data – 2 - Receiving Waters and PWS

| Discharge, Receiving Waters and Water Supply Information | | | |
|--|--|--------------------------------|-----------------------|
| Outfall No. | 001 | Design Flow (MGD) | .0008 |
| Latitude | 40° 59' 7.65" | Longitude | -78° 50' 29.91" |
| Quad Name | McGees Mills | Quad Code | 33915 |
| Wastewater Description: | Sewage Effluent | | |
| Receiving Waters | Unnamed Tributary to Stump Creek (CWF) | Stream Code | 47929 |
| NHD Com ID | 123861739 | RMI | 0.1200 |
| Drainage Area | 0.26 | Yield (cfs/mi ²) | 0.1 |
| Q ₇₋₁₀ Flow (cfs) | 0.026 | Q ₇₋₁₀ Basis | Default |
| Elevation (ft) | 1311 | Slope (ft/ft) | --- |
| Watershed No. | 17D | Chapter 93 Class. | Cold Water Fishes |
| 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 | Final | Name | Stump 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 | | PA American Water Punxsutawney | |
| PWS Waters | Mahoning Creek | Flow at Intake (cfs) | Unknown |
| PWS RMI | Unknown | Distance from Outfall (mi) | >10 |

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.

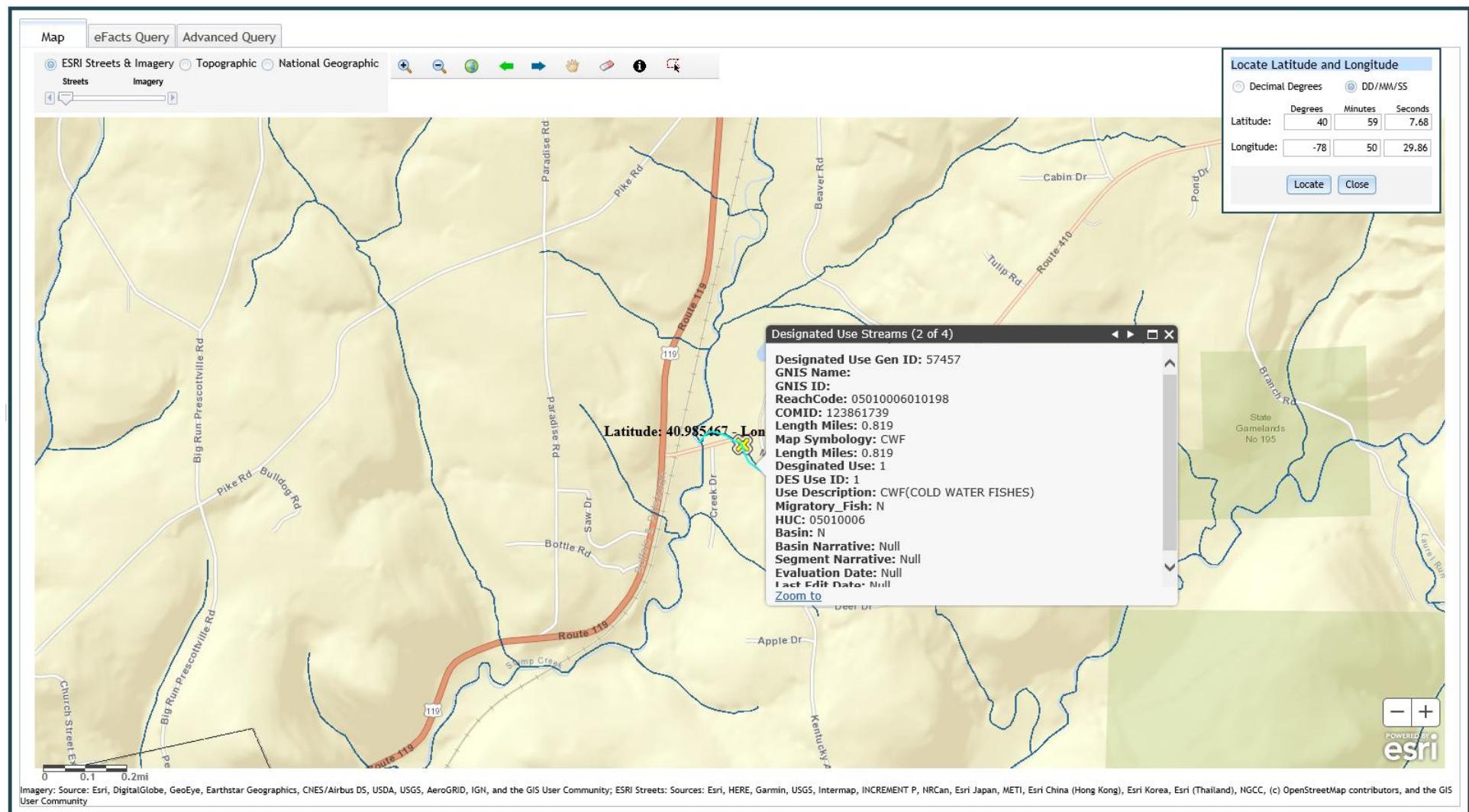
Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.

| 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 |
| TRC | XXX | XXX | XXX | Report Avg Mo | XXX | XXX | 1/month | 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

