



**Northwest Regional Office
CLEAN WATER PROGRAM**

Application Type	Renewal
Wastewater Type	Sewage
Facility Type	SRSTP

NPDES PERMIT FACT SHEET

INDIVIDUAL SFTF/SRSTP

Application No.	PA0288942
APS ID	1143333
Authorization ID	1537287

Applicant, Facility and Project Information

Applicant Name	Thomas F Huff	Facility Name	Thomas Huff SRSTP
Applicant Address	1025 Fenton Road	Facility Address	1025 Fenton Road
	Indiana, PA 15701-5741		Indiana, PA 15701-5741
Applicant Contact	Thomas Huff	Facility Contact	Thomas Huff
Applicant Phone	(724) 349-6398	Facility Phone	(724) 349-6398
Client ID	360427	Site ID	845959
SIC Code	8800	Municipality	White Township
SIC Description	Private Households	County	Indiana
Date Application Received	August 14, 2025	WQM Required	Previously issued - 3221401
Date Application Accepted		WQM App. No.	---
Project Description	Renewal application for Single Resident Sewage Treatment Plant (SRSTP)		

Summary of Review

The permittee is applying for reissuance of Individual Permit No. PA0288942 that is set to expire on June 30, 2026. The existing discharge serves a single apartment which is only occupied April through September and discharges into Tributary 44103 to Cherry Run (CWF).

The existing facility consists of (WQM Permit No. 3221401): A Premier Tech EC7-600-P-P Pack Coco Filter unit with an integrated septic tank, DiUV disinfection, and pumping.

Act 14 notifications were submitted and received.

AMRs have been submitted annually.

There are no open violations in WMS for the subject Client ID (360427) as of August 28, 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	August 28, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	August 29, 2025

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	.0006
Latitude	40° 36' 7.49"	Longitude	-79° 12' 41.05"
Quad Name	-	Quad Code	-
Wastewater Description: Sewage Effluent			
Receiving Waters	Unnamed Tributary of Cherry Run (CWF)	Stream Code	44103
NHD Com ID	123719805	RMI	0.0900
Drainage Area	0.14	Yield (cfs/mi²)	0.036
Q ₇₋₁₀ Flow (cfs)	0.005	Q ₇₋₁₀ Basis	USGS - StreamStats
Elevation (ft)	-	Slope (ft/ft)	-
Watershed No.	18-D	Chapter 93 Class.	CWF
Existing Use	-	Existing Use Qualifier	-
Exceptions to Use	-	Exceptions to Criteria	-
Assessment Status	Impaired		
Cause(s) of Impairment	ALGAE, SILTATION		
Source(s) of Impairment	CROP PRODUCTION (CROP LAND OR DRY LAND), CROP PRODUCTION (CROP LAND OR DRY LAND)		
TMDL Status	Final	Name	Kiskiminetas-Conemaugh River Watersheds TMDL
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: None

Other Comments: This SFTF was designed where applicable in accordance with the SFTF Manual, but it does not qualify for coverage under the PAG-04 General Permit due to the use of a Premier Tech EC7-600-P-P Pack system.

In accordance with the SOP, no water quality modeling was performed since this is a SRSTP.

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.

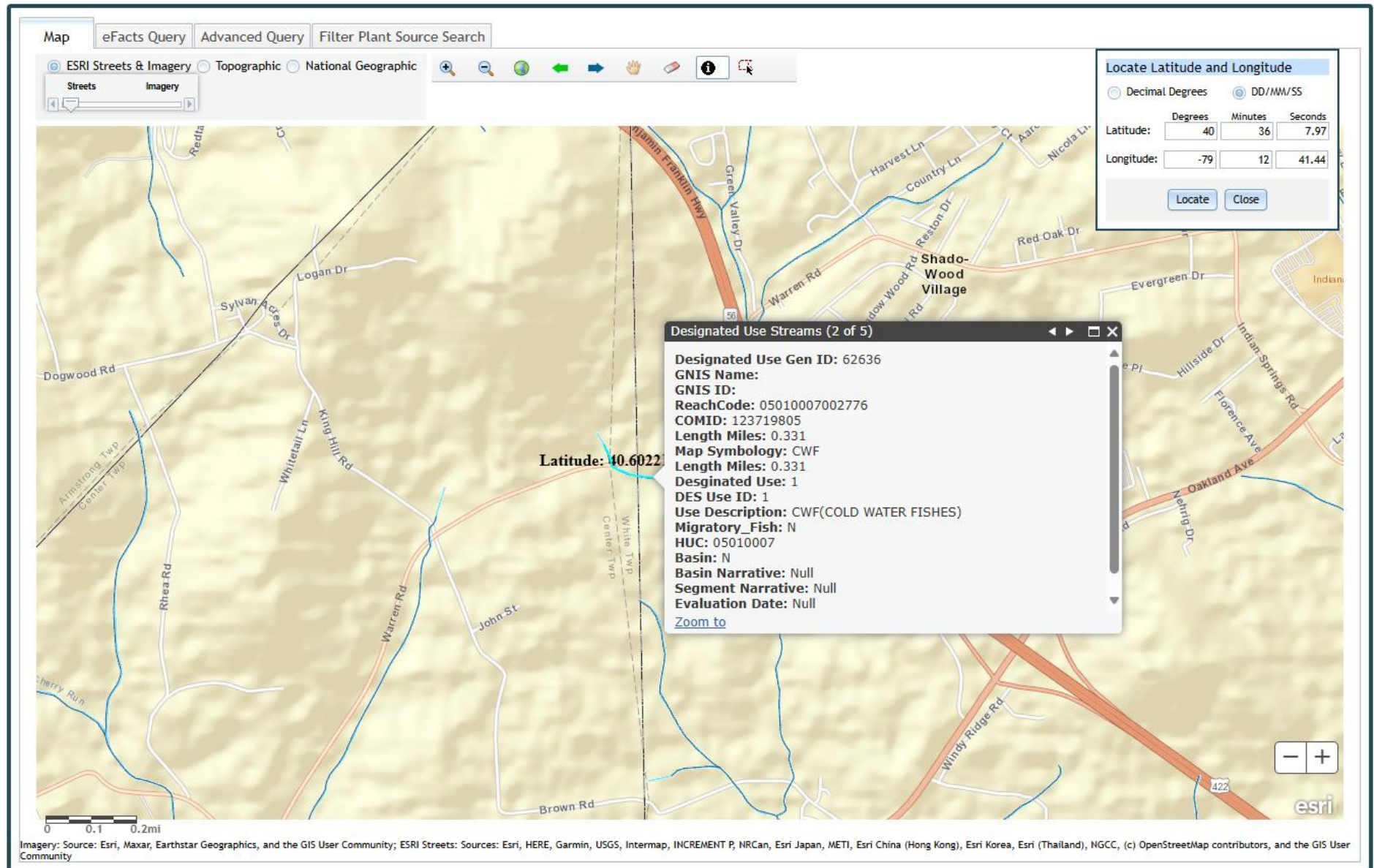
Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.

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	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	Upon Request	Grab
BOD ₅	XXX	XXX	XXX	10.0	XXX	20.0	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: Effluent limits were retained from the previous permit cycle. 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
eMapPA – Receiving Stream Designated Use



Attachment 2
Google Earth – Aerial Site View

