

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

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

Application No. PA0222348
APS ID 1056190
Authorization ID 1384156

Applicant, Facility and Project Information

Applicant Name	<u>Thomas L Holden</u>	Facility Name	<u>Thomas L Holden SRSTP</u>
Applicant Address	<u>40 Spicer Road</u> <u>Sheffield, PA 16347</u>	Facility Address	<u>40 Spicer Road</u> <u>Sheffield, PA 16347</u>
Applicant Contact	<u>Thomas Holden</u>	Facility Contact	<u></u>
Applicant Phone	<u>(814) 968-3432; 730-3277</u>	Facility Phone	<u></u>
Applicant E Mail	<u>tomholden15@gmail.com</u>	Facility E Mail	<u></u>
Client ID	<u>95681</u>	Site ID	<u>465560</u>
Municipality	<u>Sheffield Township</u>	County	<u>Warren</u>
SIC Code	<u>8800</u>	SIC Code	<u>4952</u>
SIC Description	<u>Private Households</u>	SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>
Date Application Received	<u>February 7, 2022</u>	WQM Required	<u>Present permit is adequate</u>
Date Application Accepted	<u>February 22, 2022</u>	WQM App. No.	<u>6297404</u>
Project Description	<u>NPDES permit renewal</u>		

Summary of Review

Like the previous renewal, this application submitted in response to an expired permit notice of violation, Discussed application with Tom Holden on June 1, 2022. Revised telephone number and E mail address was provided. He stated that annual reporting was never required.

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		<i>William H. Mentzer</i> William H. Mentzer, P.E. Environmental Engineering Specialist	June 13, 2022
X		Justin C. Dickey Justin C. Dickey, P.E. Environmental Engineer Manager	June 21, 2022

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	0.0004
Latitude	41° 39' 43.50"	Longitude	-79° 1' 19.30"
Latitude	41° 39' 44.72"	Longitude	-79° 1' 20.05"
Quad Name	Sheffield	Quad Code	0513
Wastewater Description: Treated single residence domestic wastes			
Receiving Waters	Unnamed Tributary to SB Tionesta Crk	Stream Code	unknown
NHD Com ID	100469585	RMI	0.01
Drainage Area	86 acres 0.13 square miles	Yield (cfs/mi ²)	0
Q ₇₋₁₀ Flow (cfs)	0	Q ₇₋₁₀ Basis	Dry stream
Elevation (ft)	1350	Slope (ft/ft)	
Watershed No.	16-F	Chapter 93 Class.	HQ-CWF
Existing Use	statewide	Existing Use Qualifier	none
Exceptions to Use	none	Exceptions to Criteria	none
Comments	Confluence South Branch Tionesta Creek RMI 1.653644 Node RMI 0.37		
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	Emlenton Aqua PA		
PWS Waters	Allegheny River	Flow at Intake (cfs)	
PWS RMI	90.57	Distance from Outfall (mi)	102.44

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	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	Grab
TRC	XXX	XXX	XXX	Report	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: after disinfection