

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

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

Application No. PA0222682
APS ID 1090813
Authorization ID 1443911

Applicant, Facility and Project Information

Applicant Name	<u>Leasa A Maley</u>	Facility Name	<u>Leasa A Maley SFTF</u>
Applicant Address	<u>6118 Maley Drive</u> <u>Limestone, NY 14753</u>	Facility Address	<u>79 Arlia Road</u> <u>Bradford, PA 16701</u>
Applicant Contact	<u>Leasa Maley</u>	Facility Contact	<u>Leasa Maley</u>
Applicant Phone	<u>(716) 925-8852</u>	Facility Phone	<u>(814) 362-7539</u>
Applicant E Mail	<u>maley@pitt.edu</u>	Facility E Mail	<u></u>
Client ID	<u>95603</u>	Site ID	<u>465435</u>
Municipality	<u>Corydon Township</u>	County	<u>McKean</u>
SIC Code	<u>8811</u>	SIC Code	<u>4952</u>
SIC Description	<u>Services - Private Households</u>	SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>
Date Application Received	<u>May 31, 2023</u>	WQM Required	<u>Present permit is adequate</u>
Date Application Accepted	<u>June 22, 2023</u>	WQM App. No.	<u>4298402</u>
Project Description	<u>NPDES Renewal.</u>		



Summary of Review

No violations on file. *There are no open violations in WMS for Client ID 95603 as of 7/10/2023 CWY*

Sludge due to be removed summer 2023

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
		<i>William H. Mentzer</i> William H. Mentzer, P.E. Environmental Engineering Specialist	June 26, 2023
		Chad W. Yurisc Chad W. Yurisc, P.E. Environmental Engineer Manager	7/10/2023

Discharge and Stream Data – 2 - Receiving Waters and PWS

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Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>	Design Flow (MGD)	<u>0.0004</u>
Latitude NHD	<u>41° 57' 41.49"</u>	Longitude NHD	<u>-78° 48' 42.31"</u>
Latitude DP	<u>41° 57' 41.19"</u>	Longitude DP	<u>-78° 48' 42.81"</u>
Quad Name	<u>Stickney</u>	Quad Code	<u>0315</u>
Wastewater:	<u>Treated household wastes</u>		
Receiving Waters	<u>unnamed dry swale to Willow Creek</u>	Stream Code	<u>unknown</u>
NHD Com ID	<u>112366757</u>	RMI	<u>0.03 (161.4 feet)</u>
Drainage Area	<u>Less than 0.1 square mile</u>	Yield (cfs/mi ²)	<u>0</u>
Q ₇₋₁₀ Flow (cfs)	<u>0</u>	Q ₇₋₁₀ Basis	<u>Dry stream</u>
Elevation (ft)	<u>1641</u>	Slope (ft/ft)	<u>1.2626</u>
Watershed No.	<u>16-B</u>	Chapter 93 Class.	<u>HQ-CWF</u>
Existing Use	<u>State wide</u>	Existing Use Qualifier	<u>none</u>
Exceptions to Use	<u>none</u>	Exceptions to Criteria	<u>none</u>
Comments	<u>Mapping precision provides the same latitude and longitude for the dry stream outfall and the discharge to Willow Creek. The Willow Creek discharge is 0.42 mile above an unnamed Tributary.</u>		
Assessment Status	<u>achieving</u>		
Cause(s) of Impairment	<u>NA</u>		
Source(s) of Impairment	<u>NA</u>		
TMDL Status	<u>NA</u>	Name	<u>NA</u>
Nearest Downstream Public Water Supply Intake	<u>At discharge (HQ waters) otherwise at Emlenton</u>		
PWS Waters	<u>Allegheny River</u>	Flow at Intake (cfs)	<u>Regulated at 1250-cfs</u>
PWS RMI	<u>90.57</u>	Distance from Outfall (mi)	<u>1230</u>

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) and/or BPJ.

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

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day)		Concentrations (mg/L)				Minimum Measurement Frequency	Required Sample Type
	Average Monthly		Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Daily Min	XXX	9.0 Daily Max	XXX	1/month	Grab
Total Residual Chlorine	XXX	XXX	XXX	Report	XXX	XXX	1/month	Grab
CBOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
Fecal Coliform (CFU/100 ml)	XXX	XXX	XXX	200 Geo Mean	XXX	1000	1/year	Grab

Compliance Sampling Location: Outfall 001 after disinfection