

Application Type Renewal
Wastewater Type Sewage
Facility Type SFTF

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

Application No. PA0273139
APS ID 1023343
Authorization ID 1327227

Applicant, Facility and Project Information



Applicant Name	<u>Dennis & Diann Frampton</u>	Facility Name	<u>Dennis & Diann Frampton SFTF</u>
Applicant Address	<u>246 Devore Drive</u> <u>Meadville, PA 16335-1412</u>	Facility Address	<u>13974 N Wayland Road</u> <u>Meadville, PA 16335-9364</u>
Applicant Contact	<u>Dennis Frampton</u>	Facility Contact	<u></u>
Applicant Phone	<u>(814) 282-4145</u>	Facility Phone	<u></u>
Applicant E-Mail	<u>drf1248@zoominternet.net</u>	Facility E-Mail	<u></u>
Client ID	<u>319902</u>	Site ID	<u>791418</u>
Municipality	<u>East Mead Township</u> <u>8800</u> <u>Private Households</u>	County	<u>Crawford</u> <u>4952</u> <u>Trans. & Utilities - Sewerage Systems</u>
SIC Code	<u>6513</u>	SIC Code	<u></u>
SIC Description	<u>Fin, Ins & Real Est-Apart Bldg Operators,</u>	SIC Description	<u></u>
Application Received	<u>August 21, 2020</u>	WQM Required	<u>Existing permit is adequate</u>
Application Accepted	<u>October 7, 2020</u>	WQM App. No.	<u>WQG01201503</u>
Project Description	<u>NPDES permit renewal</u>		

Summary of Review

No listed WMS violations. System pumped in 2020.

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
		<u>William H Mentzer</u> William H. Mentzer, P.E. Environmental Engineering Specialist	October 7, 2020
		Justin C. Dickey Justin C. Dickey, P.E. Environmental Engineer Manager	October 27, 2020

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>	Design Flow (MGD)	<u>0.0008</u>
Latitude DP	<u>41° 39' 47.10"</u>	Longitude DP	<u>-80° 5' 5.00"</u>
Latitude NHD	<u>41° 39' 53.41"</u>	Longitude NHD	<u>-80° 5' 0.89"</u>
Quad Name	<u>Blooming Valley</u>	Quad Code	<u>0505</u>
Wastewater:	<u>Two apartment treated domestic wastewaters</u>		
Receiving Waters	<u>Unnamed Tributary of Woodcock Creek</u>	Stream Code	<u>Unknown</u>
NHD Com ID	<u>127343494</u>	RMI	<u>0.16</u>
Drainage Area	<u>0.1</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>1318.000 Ft</u>	Slope (ft/ft)	<u>0.03788</u>
Watershed No.	<u>16-A</u>	Chapter 93 Class.	<u>HQ-CWF</u>
Existing Use	<u>statewide</u>	Existing Use Qualifier	<u>none</u>
Exceptions to Use	<u>none</u>	Exceptions to Criteria	<u>none</u>
Comments	<u>Downstream confluence at tributary RMI 0.62</u>		
Assessment Status	<u>Attaining Use(s)</u>		
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	<u>Emlenton Water Company (Aqua Pa)</u>		
PWS Waters	<u>Allegheny River</u>	Flow at Intake (cfs)	<u>1250</u>
PWS RMI	<u>90.57</u>	Distance from Outfall (mi)	<u>77</u>

Changes Since Last Permit Issuance: None

Other Comments: Stream flow is for the Allegheny River at Franklin upstream of the potable water intake.

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	XXX	XXX	6.0	XXX	XXX	9.0	1/month	Grab
CBOD5	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