Pennsylvania Department of Environmental Protection

Southcentral Regional Office
CLEAN WATER PROGRAM

Application Type	**Renewal**	Application No.	**PA0266784**
Wastewater Type	**Sewage**	APS ID	**1115216**
Facility Type	**SRSTP**	Authorization ID	**1502928**

NPDES PERMIT FACT SHEET
INDIVIDUAL SFTF/SRSTP

Applicant, Facility and Project Information

Applicant Name	**Randolph M. & Dawn R. Adams**	Facility Name	**218 Snyder Hollow Road**
Applicant Address	34693 Bookhammer Landing Road	Facility Address	218 Snyder Hollow Road
	Lewes, DE 19958		New Providence, PA 17560
Applicant Contact	Randolph Adams	Facility Contact	Randolph Adams
Applicant Phone	(302) 542-9509	Facility Phone	(302) 542-9509
Client ID	386320	Site ID	834116
SIC Code	4952	Municipality	Providence Township
SIC Description	Trans. & Utilities - Sewerage Systems	County	Lancaster
Date Application Received	May 28, 2024	WQM Required	Yes
Date Application Accepted	March 11, 2025	WQM App. No.	3618402 T-1

Project Description: NPDES Renewal.

Summary of Review

Randolph M. & Dawn R. Adams have applied to the Pennsylvania Department of Environmental Protection (DEP) for reissuance and transfer of a National Pollutant Discharge Elimination System (NPDES) permit. The existing permit was issued on May 20, 2019 and became effective on June 1, 2019, authorizing discharge of treated sewage from this SRSTP into Huber Run. The existing permit was issued to Glenda Perry; this renewal will also transfer the NPDES permit and WQM permit 3618402 to the new owners. The existing permit expiration date was May 31, 2024, and the permit has been administratively extended since that time.

The effluent limitations and monitoring requirements are derived from the Department's Standard Operating Procedure (SOP) for New and Reissuance Small Flow Treatment Facility Individual NPDES Permit Applications (SOP No. BPNPSM-PMT-003). Since the facility utilizes ultraviolet (UV) disinfection, a monitoring requirement for Total Residual Chlorine is not applicable.

The facility will discharge less than 2,000 gpd and is exempt from the Chesapeake Bay nutrient evaluations and requirements.

The effluent limits for this discharge have been developed to ensure that existing instream water uses and the level of water quality necessary to protect the existing uses are maintained and protected. This discharge is not expected to impact any High-Quality Water. No Exceptional Value Waters are impacted by this discharge.

The receiving stream, Huber Run, is designated as attaining uses at the point of discharge.

No changes will be made to the NPDES permit. There are no open violations for this Applicant.

Approve	Deny	Signatures	Date
X		Benjamin R. Lockwood Benjamin R. Lockwood / Environmental Engineering Specialist	March 27, 2025
X		Maria D. Bebenek for Daniel W. Martin, P.E. / Environmental Engineer Manager	April 24, 2025

Summary of Review

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.

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information

Outfall No.	001	Design Flow (MGD)	.0004
Latitude	39º 54' 36.9"	Longitude	76º 15' 11.7"
Quad Name		Quad Code	
Wastewater Description:	Sewage Effluent		
Receiving Waters	Huber Run (CWF, MF)	Stream Code	7466
NHD Com ID	57468253	RMI	2.44
Drainage Area	1.19 mi^2	Yield (cfs/mi^2)	0.21
Q_{7-10} Flow (cfs)	0.249	Q_{7-10} Basis	USGS PA StreamStats
Elevation (ft)	466	Slope (ft/ft)	
Watershed No.	7-K	Chapter 93 Class.	CWF, MF
Existing Use	**N/A**	Existing Use Qualifier	N/A
Exceptions to Use	N/A	Exceptions to Criteria	N/A
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	**N/A**		
Source(s) of Impairment	**N/A**		
TMDL Status	N/A	Name	N/A
Nearest Downstream Public Water Supply Intake	Holtwood Power Plant		
PWS Waters	Susquehanna River	Flow at Intake (cfs)	
PWS RMI		Distance from Outfall (mi)	21.4

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
BOD5	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

Other Comments: None