

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0233501
APS ID 1143647
Authorization ID 1537769

Applicant, Facility and Project Information

Applicant Name <u>Alex G & Casey L Peck</u>	Facility Name <u>416 Whitetail Ln SRSTP</u>
Applicant Address <u>416 Whitetail Lane</u>	Facility Address <u>416 Whitetail Lane</u>
<u>Millmont, PA 17845-9213</u>	<u>Millmont, PA 17845-9213</u>
Applicant Contact <u>Alex Peck</u>	Facility Contact <u>Alex Peck</u>
Applicant Phone <u>(570) 238-0652</u>	Facility Phone <u>(570) 238-0652</u>
Client ID <u>394641</u>	Site ID <u>529873</u>
SIC Code <u>4952</u>	Municipality <u>Hartley Township</u>
SIC Description <u>Trans. & Utilities - Sewerage Systems</u>	County <u>Union</u>
Date Application Received <u>August 18, 2025</u>	WQM Required <u>Transfer</u>
Date Application Accepted <u>August 19, 2025</u>	WQM App. No. <u>6099403 T-1</u>
Project Description <u>Conversion of GP to individual NPDES permit along with a transfer of NPDES and WQM permits</u>	

Summary of Review

The existing Single Residence Sewage Treatment Plant (SRSTP) is permitted to Sheri and Terry Conrad under NPDES PAG045081 & WQM 6099403. Since the UNT of Spruce Run now has a designated use of HQ-CWF, the Department sent a letter to the Conrads requesting they submit an individual NPDES renewal application. Before the individual application was issued, the SRSTP was bought by the above applicant. Therefore, this permit is a conversion of a general permit to an individual as well as a transfer of the NPDES and WQM authorizations.

The existing SRSTP is a 400 gallon per day system that consists of a 1000-gallon septic tank, a 500 gallon dosing tank, two 40 square feet free access sand filters in parallel, a tablet chlorinator, a 425 gallon contact tank, and discharge.

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>Chad A. Fabian</i> Chad A. Fabian / Project Manager	December 15, 2025
X		<i>Nicholas W. Hartranft, P.E.</i> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	December 16, 2025

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>	Design Flow (MGD)	<u>.0004</u>
Latitude	<u>40° 54' 37.99"</u>	Longitude	<u>-77° 10' 38.69"</u>
Wastewater Description:	<u>Sewage Effluent</u>		
Receiving Waters	<u>Unnamed Tributary to Spruce Run (CWF)</u>	Stream Code	<u></u>
NHD Com ID	<u>54961909</u>	RMI	<u><1</u>
Watershed No.	<u>6-A</u>	Chapter 93 Class.	<u>CWF</u>
Existing Use	<u>HQ-CWF</u>	Existing Use Qualifier	<u></u>
Assessment Status	<u>Attaining Use(s)</u>		

Changes Since Last Permit Issuance: The receiving stream now has a designation of HQ-CWF, therefore requiring an individual NPDES permit. The existing General Permit will be rescinded upon issuance of the individual.

Compliance History	
Summary of AMRs:	AMRs have been submitted.
Summary of Inspections:	The most recent inspection performed by the Department was on 7/16/2025. During the inspection, the new owner was instructed to submit a transfer application

Other Comments: There are no open violations for the site according to a WMS query.

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 (MGD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
TRC	XXX	XXX	XXX	0.5 Avg Mo	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: 001

Other Comments: The permit will require AMRs to be submitted annual. No eDMRs will be required.

It is recommended the permit be drafted as described above.