

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0267279
APS ID 1022353
Authorization ID 1546433

Applicant, Facility and Project Information

Applicant Name <u>Henry Thurston-Griswold</u>	Facility Name <u>Thurston Griswold Res</u>
Applicant Address <u>4760 Cold Springs Road</u> <u>Huntingdon, PA 16652-3156</u>	Facility Address <u>4760 Cold Springs Road</u> <u>Huntingdon, PA 16652-3156</u>
Applicant Contact <u>Henry Thurston-Griswold</u>	Facility Contact <u>Henry Thurston-Griswold</u>
Applicant Phone <u>(814) 386-0699</u>	Facility Phone <u>(814) 386-0699</u>
Client ID <u>358178</u>	Site ID <u>844765</u>
SIC Code <u>1521</u>	Municipality <u>Oneida Township</u>
SIC Description <u>Construction - Single-Family Housing</u> <u>Construction</u>	County <u>Huntingdon</u>
Date Application Received <u>October 21, 2025</u>	WQM Required <u>Issued</u>
Date Application Accepted <u>October 30, 2025</u>	WQM App. No. <u>3120405</u>
Project Description <u>Application for an NPDES permit for discharge of treated sewage effluent.</u>	

Summary of Review

Henry Thurston-Griswold has submitted an application for a renewal permit for his existing Single Residence Small Flow Treatment Facility located in Huntingdon County. DEP received the NPDES permit applications on October 21, 2025 from the applicant. The Department has reviewed the application in order to ensure that the facility does not receive or discharge a flow greater than 500 GPD or exceed the specified limits of CBOD5, Total Suspended Solids, Ammonia, and Fecal Coliform prescribed in the permit. As per 25 Pa. Code § 92a.53, all applicable effluent limits and standards are considered in development of the permit. The limits noted in the permit suggest that any applicable water quality standards will not be violated.

The limits discussed in the permit are based on several factors that were determined by the Standard Operating Procedure for Small Flow Treatment Facilities (SOP No. BCW-PMT-003).

The TSS and Ammonia-Nitrogen limits were prescribed based on The Department's Water Quality Antidegradation Implementation Guidance ID No. 391-0300-002

The Fecal Coliform limits listed in the permit were required by the Bureau of Clean Water, as stated in Chapter 92.2c.b(2) and 93.7.

Approve	Deny	Signatures	Date
X		<i>Jared Lescavage</i> Jared Lescavage / Project Manager	November 3, 2025
x		<i>Scott M Arwood</i> Scott M. Arwood, P.E. / Environmental Engineer Manager	11/04/2025

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)	.0005
Latitude	40° 32' 42.36"	Longitude	-77° 58' 33.28"
Quad Name		Quad Code	
Wastewater Description: Sewage Effluent			
Receiving Waters	Unnamed Tributary to Standing Stone Creek (HQ-CWF, MF)	Stream Code	15363
NHD Com ID	65606052	RMI	0.1500
Drainage Area	1.83	Yield (cfs/mi ²)	
Q ₇₋₁₀ Flow (cfs)	0.313	Q ₇₋₁₀ Basis	Streamstats
Elevation (ft)		Slope (ft/ft)	
Watershed No.	11-B	Chapter 93 Class.	HQ-CWF, MF
Existing Use		Existing Use Qualifier	
Exceptions to Use		Exceptions to Criteria	
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment	N/A		
Source(s) of Impairment	N/A		
TMDL Status	N/A	Name	
Background/Ambient Data		Data Source	
pH (SU)			
Temperature (°F)			
Hardness (mg/L)			
Other:			
Nearest Downstream Public Water Supply Intake	Huntingdon Boro Water Authority		
PWS Waters	Standing Stone Creek	Flow at Intake (cfs)	
PWS RMI		Distance from Outfall (mi)	6

Changes Since Last Permit Issuance: N/A

Other Comments: N/A

Compliance History	
Summary of DMRs:	N/A
Summary of Inspections:	Inspection done by Fred Clark on August 4, 2023. No violations noted.

Other Comments: **N/A**

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	5.0 Inst Min	XXX	XXX	9.0	1/year	Grab
CBOD5	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
Ammonia Nov 1 - Apr 30	XXX	XXX	XXX	15.0 Avg Mo	XXX	XXX	1/year	Grab
Ammonia May 1 - Oct 31	XXX	XXX	XXX	5.0 Avg Mo	XXX	XXX	1/year	Grab

Compliance Sampling Location: Outfall 001

Other Comments: N/A