

Southeast Regional Office CLEAN WATER PROGRAM

Application Type

Wastewater Type

Facility Type

Renewal

Sewage

SRSTP

NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0244121

APS ID 1068885

Authorization ID 1405695

Applicant Name	Longo Michael & Longo Heather	Facility Name	Longo SRSTP
Applicant Address	131 Shea Lane	Facility Address	131 Shea Lane
	Glenmoore, PA 19343-9508	_	Glenmoore, PA 19343-9508
Applicant Contact	Michael & Heather Longo	Facility Contact	Micheal And Heather Longo
Applicant Phone	(610) 458-7643	Facility Phone	(610) 458-7643
Client ID	257630	Site ID	621762
SIC Code	8800	Municipality	Upper Uwchlan Township
SIC Description	Private Households	County	Chester
Date Application Received July 26, 2022		WQM Required	
Date Application Accepted		WQM App. No.	

Summary of Review

The applicant is requesting approval for a renewal of an individual NPDES permit to discharge 500 gallons per day (gpd) of treated sewage from Longos Single Residence Sewer Treatment Plant (SRSTP) to an unnamed tributary to Black Horse Creek that is designated High Quality – Trout Stock Fishes (HQ-TSF), Migratory Fishes (MF) in Chapter 93, as part of the March Creek Basin (watershed 3H Brandywine). No change is proposed.

The sewage facility consists of a 1,2500-gallon septic tank, biological treatment unit, sand filter, and tablet chlorinator. The nearest downstream public water supply intake is for Aqua America, located on East Branch Brandywine Creek, approximately 13 miles below the point of discharge.

The latest inspection was conducted by Dylan Szczurek on 7/13/2022. No Violation noted

Act 14 Notifications:

Chester County Health Department - July 1, 2022

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
Х		Charley Yang	
		Charley Yang / NPDES Permit Section	November 3, 2022
Х		Pravin Patel	
,		Pravin C. Patel, P.E. / Chief, NPDES Permit Section	11/03/2022

Discharge and Stream Data – 2 - Receiving Waters and PWS

scharge, Receiving	Waters and Water Supply Information	on		
Outfall No. 001		Design Flow (MGD)	.0005	
Latitude 40º 6' 26.45"		Longitude	-75º 42' 43.61"	
Quad Name Dov	wningtown	Quad Code	08-21-3	
Wastewater Descrip	otion: Sewage Effluent			
Receiving Waters	Unnamed Tributary to Black Horse Creek (HQ-TSF, MF)	Stream Code	00338	
NHD Com ID	26089184	RMI	0.4	
Drainage Area	0.25 mi ²	Yield (cfs/mi ²)	0.1	
Q ₇₋₁₀ Flow (cfs)	0.025	Q ₇₋₁₀ Basis	Pennsylvania StreamStats	
Elevation (ft)	609.2	Slope (ft/ft)		
Watershed No.	3-H	Chapter 93 Class.	HQ-TSF, MF	
Existing Use		Existing Use Qualifier		
Exceptions to Use		Exceptions to Criteria		
Assessment Status	Attaining Use(s)			
Cause(s) of Impairn	nent			
Source(s) of Impairs	ment			
TMDL Status Final		Name Christina River Basin		

Changes Since Last Permit Issuance: No Change