

Application Type Renewal  
Wastewater Type Sewage  
Facility Type SRSTP

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

Application No. PA0263761  
APS ID 875978  
Authorization ID 1308401

**Applicant, Facility and Project Information**

Applicant Name	<u>Edwin Gorgacz</u>	Facility Name	<u>Edwin Gorgacz SRSTP</u>
Applicant Address	<u>6618 Pleasant Drive</u> <u>Warren, PA 16365-7440</u>	Facility Address	<u>6618 Pleasant Drive</u> <u>Warren, PA 16365-7440</u>
Applicant Contact	<u>Edwin Gorgacz</u>	Facility Contact	<u>Edwin Gorgacz</u>
Applicant Phone	<u></u>	Facility Phone	<u></u>
Client ID	<u>321277</u>	Site ID	<u>734204</u>
SIC Code	<u>8800</u>	Municipality	<u>Pleasant Township</u>
SIC Description	<u>Private Households</u>	County	<u>Warren</u>
Date Application Received	<u>March 9, 2020</u>	WQM Required	<u>Previously Issued/Transferred</u>
Date Application Accepted	<u>March 16, 2020</u>	WQM App. No.	<u>N/A</u>
Project Description	<u>Renewal of an Individual NPDES Permit for an existing discharge of treated sewage from an SRSTP.</u>		

**Summary of Review**

The septic tank was reportedly pumped in 2019, but no receipt for pumping was submitted. AMRs have been submitted and the treatment plant appears to be operating satisfactorily. The EPA Waiver is in effect. The facility does not qualify for a general NPDES PAG-04 permit due to a discharge to a HQ-designated watershed. The applicant is believed to be in compliance with the rules, regulations, and policies. It is recommended that this permit be reissued. There are no open violations in WMS for the subject Client ID (321277) as of 3/16/2020.

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
X		Jordan A. Frey, E.I.T. / Civil Engineer Trainee	March 16, 2020
X		Justin C. Dickey Justin C. Dickey, P.E. / Environmental Engineer Manager	December 23, 2020

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>	Design Flow (MGD)	<u>.0004</u>
Latitude	<u>41° 47' 8.9"</u>	Longitude	<u>79° 14' 12.90"</u>
Quad Name	<u>Warren</u>	Quad Code	<u>0412</u>
Wastewater Description: <u>Sewage Effluent</u>			
Receiving Waters	<u>Unnamed Tributary to Hedgehog Run (HQ – CWF)</u>	Stream Code	<u>55817</u>
NHD Com ID	<u>100467221</u>	RMI	<u>N/A</u>
Drainage Area	<u>---</u>	Yield (cfs/mi <sup>2</sup> )	<u>---</u>
Q <sub>7-10</sub> Flow (cfs)	<u>0</u>	Q <sub>7-10</sub> Basis	<u>Intermittent Stream</u>
Elevation (ft)	<u>1820.0</u>	Slope (ft/ft)	<u>---</u>
Watershed No.	<u>16F</u>	Chapter 93 Class.	<u>High Quality Waters - Cold Water Fishes</u>
Existing Use	<u>---</u>	Existing Use Qualifier	<u>---</u>
Exceptions to Use	<u>---</u>	Exceptions to Criteria	<u>---</u>
Assessment Status	<u>Attaining Use(s)</u>		
Cause(s) of Impairment	<u>---</u>		
Source(s) of Impairment	<u>---</u>		
TMDL Status	<u>---</u>	Name	<u>---</u>
Background/Ambient Data		Data Source	
pH (SU)	<u>---</u>		<u>---</u>
Temperature (°F)	<u>---</u>		<u>---</u>
Hardness (mg/L)	<u>---</u>		<u>---</u>
Other:	<u>---</u>		<u>---</u>
Nearest Downstream Public Water Supply Intake	<u>Aqua Pennsylvania, Inc. - Emlenton</u>		
PWS Waters	<u>Allegheny River</u>	Flow at Intake (cfs)	<u>1376</u>
PWS RMI	<u>90</u>	Distance from Outfall (mi)	<u>89</u>

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.

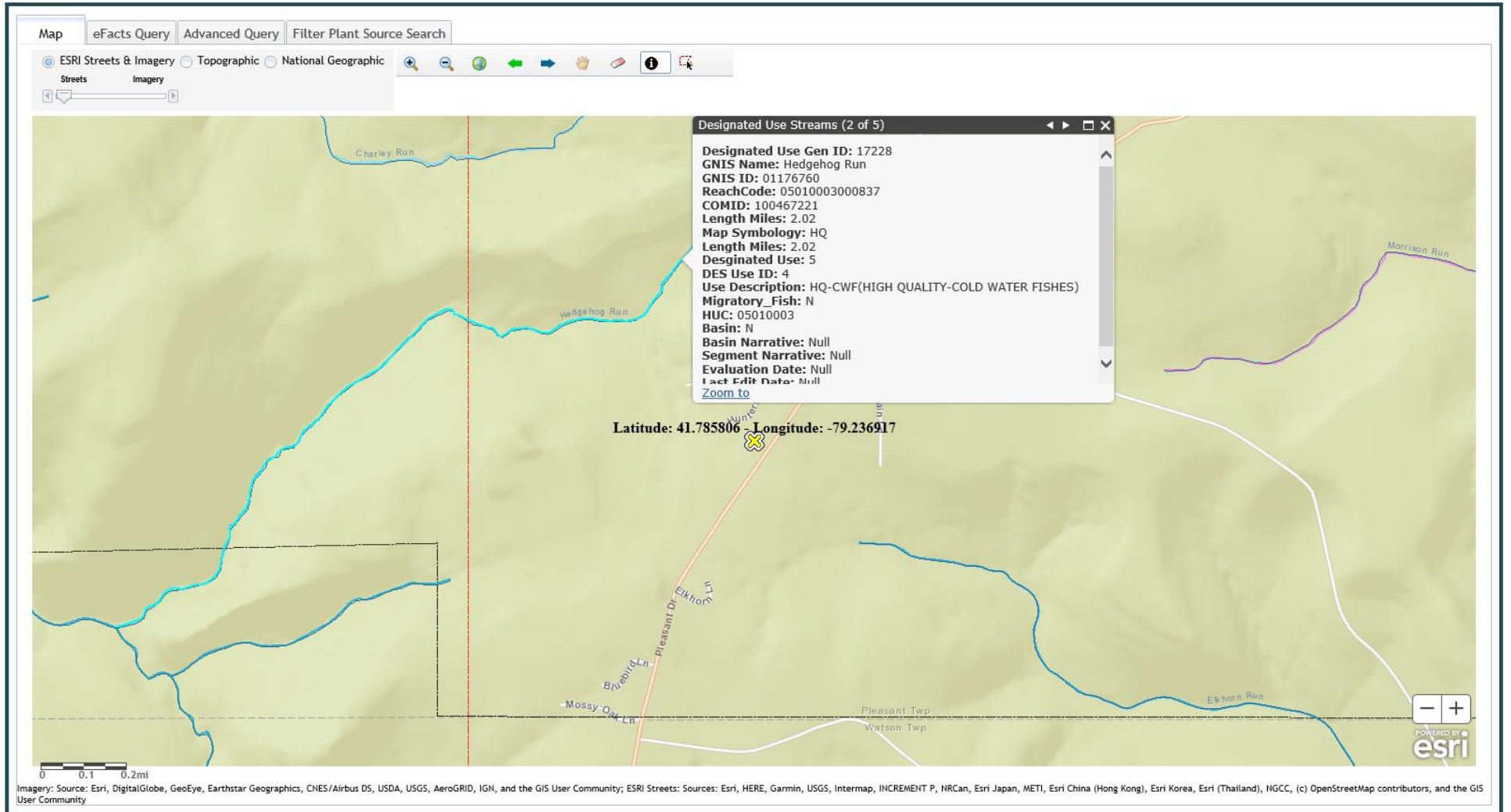
**Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0	XXX	9.0	XXX	1/month	Grab
BOD5	XXX	XXX	XXX	10	XXX	20	1/year	Grab
TSS	XXX	XXX	XXX	10	XXX	20	1/year	Grab
Fecal Coliform	XXX	XXX	XXX	200	XXX	1000	1/year	Grab

Compliance Sampling Location: Outfall 001, after disinfection.

Other Comments: Flow is monitor only based on Chapter 92a.61. The limits for BOD<sub>5</sub>, Total Suspended Solids, and Fecal Coliform are technology-based on Chapter 92a.47. The limits for pH are technology-based on Chapter 93.7. In accordance with Regional Policy, pH monitoring is established as monthly due to High Quality (HQ) Stream Classification.

Attachment 1  
eMap – Location Map/Stream Designation





Attachment 2  
Google Earth Imagery

