

Application Type Renewal  
Wastewater Type Sewage  
Facility Type SRSTP

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

Application No. PA0265748  
APS ID 1078178  
Authorization ID 1421996

**Applicant, Facility and Project Information**

Applicant Name	<u>Keith Hodinko</u>	Facility Name	<u>Keith Hodinko SRSTP</u>
Applicant Address	<u>10115 Oliver Road</u> <u>Mckean, PA 16426-1904</u>	Facility Address	<u>10115 Oliver Road</u> <u>Mckean, PA 16426</u>
Applicant Contact	<u>Keith Hodinko</u>	Facility Contact	<u></u>
Applicant Phone	<u>(814) 450-1815</u>	Facility Phone	<u></u>
Client ID	<u>340739</u>	Site ID	<u>826536</u>
SIC Code	<u>8800</u>	Municipality	<u>McKean Township</u>
SIC Description	<u>Private Households</u>	County	<u>Erie</u>
Date Application Received	<u>December 16, 2022</u>	WQM Required	<u></u>
Date Application Accepted	<u></u>	WQM App. No.	<u></u>
Project Description	<u>Single Residence Sewage Treatment Plant.</u>		

**Summary of Review**

This is a renewal of an existing SRSTP permit. Treatment consists of (WQM Permit No. 2518403): Norweco Singulair Model 960 Aerobic unit, Norwecco Bio Film Reactor and a Salcor UV disinfection.

There are no open violations in WMS for the subject Client ID (370739) as of 4/3/2023 [4/6/2023 CWY](#)

The EPA Waiver is in effect.

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. Jordan A. Frey, E.I.T. / Project Manager	April 3, 2023
X		Chad W. Yurisc Chad W. Yurisc, P.E. / Environmental Engineer Manager	4/6/2023

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>.0005</u>
Latitude	<u>41° 58' 31.54"</u>	Longitude	<u>-80° 6' 35.26"</u>
Quad Name	<u>Cambridge Springs</u>	Quad Code	<u>41080H1</u>
Wastewater Description: <u>Sewage Effluent</u>			
Receiving Waters	<u>Unnamed Tributary of Lamson Run (CWF, MF)</u>	Stream Code	<u>62587</u>
NHD Com ID	<u>123920399</u>	RMI	<u>0.6100</u>
Drainage Area	<u>0.12</u>	Yield (cfs/mi <sup>2</sup> )	<u>0.1</u>
Q <sub>7-10</sub> Flow (cfs)	<u>0.01</u>	Q <sub>7-10</sub> Basis	<u>Default</u>
Elevation (ft)	<u>1399</u>	Slope (ft/ft)	<u>---</u>
Watershed No.	<u>15-A</u>	Chapter 93 Class.	<u>CWF, MF</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>7.0</u>	Default	<u></u>
Temperature (°F)	<u>20</u>	Default	<u></u>
Hardness (mg/L)	<u>100</u>	Default	<u></u>
Other:	<u></u>		<u></u>
Nearest Downstream Public Water Supply Intake	<u>Erie Water Works</u>		
PWS Waters	<u>Lake Erie (Chestnut and West)</u>	Flow at Intake (cfs)	<u>N/A</u>
PWS RMI	<u>N/A</u>	Distance from Outfall (mi)	<u>25.9</u>

Changes Since Last Permit Issuance: None.

Other Comments:

**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	Annual Average	Maximum	Instant. Maximum		
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	Upon Request	Grab
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, after disinfection.

Other Comments: None.

Attachment 1  
eMap – Location Map

The screenshot displays the ESRI eMap interface. At the top, there are tabs for 'Map', 'eFacts Query', and 'Advanced Query'. Below these are map style options: 'ESRI Streets & Imagery' (selected), 'Topographic', and 'National Geographic'. A search bar is visible with 'Streets' and 'Imagery' dropdowns. The main map area shows a topographic view of a stream network with roads labeled 'S Hill Rd' and 'Oliver Rd'. A yellow 'X' marks a specific location on a stream, with the text 'Latitude: 41.975372 - Longit' next to it. A pop-up window titled 'PA Historic Streams (1 of 5)' is open, displaying the following metadata:

- Name: Trib 62593 Of Lamson Run
- Net Streams: 65954
- Shed: 15X
- Named: 0
- Rec No: 65954
- Seg ID: 62593\_0\_0.8994
- Seg ID Old: 62593\_0\_0.8994
- From Node: 2232
- To Node: 2127
- Down River Mile: 0
- Up River Mile: 0.89944
- WRDS: 62593
- Strahler: 1

A 'Zoom to' link is present at the bottom of the pop-up. In the top right corner, there is a 'Locate Latitude and Longitude' dialog box with radio buttons for 'Decimal Degrees' and 'DD/MM/SS'. The 'DD/MM/SS' option is selected. The fields are filled with: Latitude: 41, 58, 31.34; Longitude: -80, 6, 35.26. 'Locate' and 'Close' buttons are at the bottom of the dialog. The bottom left of the map shows a scale bar from 0 to 0.2 miles. The bottom right corner features the ESRI logo and the text 'POWERED BY esri'. At the very bottom, a small text block reads: 'Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community; ESRI Streets: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community'.



Attachment 2  
Google Earth Imagery

