

Application Type Renewal
Wastewater Type Sewage
Facility Type SFTF

NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0271616
APS ID 1107019
Authorization ID 1472389

Applicant, Facility and Project Information

Applicant Name	<u>Halton Sportsmen's Club, Inc.</u>	Facility Name	<u>Sportsmens Lodge</u>
Applicant Address	<u>320 Elbon Road</u> <u>Brockport, PA 15823-2910</u>	Facility Address	<u>14407 River Road</u> <u>Sigel, PA 15860-3671</u>
Applicant Contact	<u>Laura Oknefski</u>	Facility Contact	<u></u>
Applicant Phone	<u>(814) 389-6879</u>	Facility Phone	<u></u>
Client ID	<u>334783</u>	Site ID	<u>450213</u>
SIC Code	<u>6512</u>	Municipality	<u>Spring Creek Township</u>
SIC Description	<u>Fin, Ins & Real Est - Nonresidential Building Operators</u>	County	<u>Elk</u>
Date Application Received	<u>January 12, 2024</u>	WQM Required	<u>No - Existing</u>
Date Application Accepted	<u>February 13, 2024</u>	WQM App. No.	<u>2481401 T-1</u>
Project Description	<u>Renewal of a NPDES Permit for a discharge of treated sewage from an existing SFTF.</u>		

Summary of Review

This system serves a commercial bar/restaurant. Treatment consists of a grease trap, Bi-A-Robi Systems Model B aerated septic tank, 400-sq. ft. subsurface sand filter, and tablet disinfection. Design flow is 0.00035 MGD.

This discharge does not qualify for a PAG-04 General Permit because the treatment does not confirm to the Department's "Small Flow Treatment Facilities Manual."

There is currently one open violation for this permittee listed in EFACTS (1/13/2025).

Sludge use and disposal description and location(s): Septage must be pumped and hauled off-site by a septage hauler for land application under a general permit authorized by DEP or disposal at a STP.

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		Adam J. Pesek Adam J. Pesek, E.I.T. / Project Manager	January 13, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	January 15, 2025

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	0.00035
Latitude	41° 23' 52"	Longitude	-78° 55' 55"
Quad Name	Halton	Quad Code	0714
Wastewater Description: Sewage Effluent			
Receiving Waters	Clarion River	Stream Code	49224
NHD Com ID	102666593	RMI	73.65
Drainage Area	636	Yield (cfs/mi ²)	0.13
Q ₇₋₁₀ Flow (cfs)	82.75	Q ₇₋₁₀ Basis	WQN 822 ('85-'10)
Elevation (ft)	1256	Slope (ft/ft)	
Watershed No.	17-A	Chapter 93 Class.	CWF
Existing Use		Existing Use Qualifier	
Exceptions to Use		Exceptions to Criteria	
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment			
Source(s) of Impairment			
TMDL Status		Name	
Background/Ambient Data		Data Source	
pH (SU)	7.0	Default	
Temperature (°F)	20	Default (CWF)	
Hardness (mg/L)			
Other:			
Nearest Downstream Public Water Supply Intake	PA American Water Company – Clarion Intake		
PWS Waters	Clarion River	Flow at Intake (cfs)	119
PWS RMI	33.44	Distance from Outfall (mi)	40.2

Changes Since Last Permit Issuance:

Other Comments: TRC Evaluation was not conducted due to significant dilution being available at the discharge point.

Compliance History	
Summary of DMRs:	N/A
Summary of Inspections:	A compliance inspection was conducted on 6/21/2024. AMRs have been submitted.

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) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (GPD)	Report	XXX	XXX	XXX	XXX	XXX	1/month	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	Grab
TRC	XXX	XXX	XXX	0.5	XXX	1.2	1/month	Grab
CBOD ₅	XXX	XXX	XXX	25.0	XXX	50.0	1/month	Grab
TSS	XXX	XXX	XXX	30.0	XXX	60.0	1/month	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX	1/month	Grab

Compliance Sampling Location: Outfall 001 (after disinfection)

Other Comments: Recommended BOD₅/TSS limits in the Department's SOP entitled "New and Reissuance Small Flow Treatment Facility Individual NPDES Permit Applications" (10 mg/l / 10 mg/l) were not placed in the permit due to the treatment being installed prior to the issuance of the "Small Flow Treatment Facilities Manual" and it is not known if the more stringent limits can be achieved with the existing SRSTP.

Limits for CBOD₅ and TRC and monitoring for pH are being retained from the existing permit.