

Application Type Renewal
Facility Type Industrial
Major / Minor Minor

**NPDES PERMIT FACT SHEET
INDIVIDUAL INDUSTRIAL WASTE (IW)
AND IW STORMWATER**

Application No. PA0032409
APS ID 1049313
Authorization ID 1372221

Applicant and Facility Information

Applicant Name	<u>PA DCNR</u>	Facility Name	<u>Hyner Run State Park</u>
Applicant Address	<u>4205 Little Pine Creek Road</u> <u>Waterville, PA 17776-9608</u>	Facility Address	<u>86 Hyner Park Road</u> <u>North Bend, PA 17760-9525</u>
Applicant Contact	<u>Tracy Zupich</u>	Facility Contact	<u>Michael Winters</u>
Applicant Phone	<u>(570) 753-6000</u>	Facility Phone	<u>(570) 753-6000</u>
Client ID	<u>52524</u>	Site ID	<u>269791</u>
SIC Code	<u>8412</u>	Municipality	<u>Chapman Township</u>
SIC Description	<u>Services - Museums And Art Galleries</u>	County	<u>Clinton</u>
Date Application Received	<u>October 4, 2021</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>October 19, 2021</u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of existing NPDES permit.</u>		

Summary of Review

The above permittee has submitted an NPDES renewal application for their existing swimming pool backwash water discharge that occurs at Hyner Run State Park, in Chapman Township, Clinton County. The discharge is to Log Road Hollow, classified as High Quality-Cold Water Fishes (HQ-CWF) by the Department's Chapter 93 Regulations. The discharge is rated for 2000 gallons per day. However, the discharge is seasonal and historically only 8000 gallons per year of total flow is discharged. Discharges typically occur once per month.

Prior to discharge, the sand filter backwash water is allowed to settle in two 1500 gallon tanks. The effluent remains in the settling tanks prior to discharge for a minimum of 5 days to allow the TRC to dissipate and for the solids to settle. The tanks have grit chambers which get pumped out by a septic hauler.

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		<i>Chad A. Fabian</i> Chad A. Fabian / Project Manager	August 17, 2022
X		<i>Nicholas W. Hartranft, P.E.</i> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	August 18, 2022

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	0.002
Latitude	41 21' 33.76"	Longitude	-77° 37' 29.69"
Quad Name		Quad Code	
Wastewater Description:	IW Process Effluent without ELG		
Receiving Waters	Hyner Run (HQ-CWF)	Stream Code	23484
NHD Com ID	61114835	RMI	0.06
Drainage Area	<5 mi ²	Yield (cfs/mi ²)	n/a
Q ₇₋₁₀ Flow (cfs)	0.04	Q ₇₋₁₀ Basis	Previous permit
Elevation (ft)	800	Slope (ft/ft)	n/a
Watershed No.	9-B	Chapter 93 Class.	HQ-CWF
Existing Use	HQ-CWF	Existing Use Qualifier	n/a
Exceptions to Use	None	Exceptions to Criteria	None
Assessment Status	Attaining Use(s)		
Nearest Downstream Public Water Supply Intake	Approximately 88 miles downstream on West Branch of the Susquehanna River near Milton, PA		

Changes Since Last Permit Issuance: None

Compliance History	
Summary of DMRs:	A review of the eDMRs show no effluent violations have occurred in the past 12 months.
Summary of Inspections:	The most recent compliance inspection was performed by the Department on 7/13/2022. No effluent violations were found during the inspection and no impacts were observed below the discharge location

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) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX	1/month	Estimate
pH (S.U.)	XXX	XXX	6.0	XXX	9.0	XXX	1/month	Grab
TRC	XXX	XXX	XXX	Report	XXX	0.05	1/month	Grab
TSS	XXX	XXX	XXX	30.0	XXX	60.0	1/month	Grab

Compliance Sampling Location: 001

Other Comments: The above limitations are same as the existing permit. The above are the only parameters believed to be of concern. The source of the filter backwash water is from an onsite well. pH limitations are required by 25 PA Code §95.2(1). TRC limitations are non-detect/dechlorinate due the high quality of the receiving stream. TSS effluent limitations are existing BPJ (Best Professional Judgement) for filter backwash from Department’s Technology Based Control Requirements for Water Treatment Plant Wastes (362-2183-003).

The above sampling requirements are the same as the existing permit. Per the Department’s SOP for Industrial Waste renewal applications, more stringent monitoring requirements are not warranted since the facility has a long history of compliance.