

Application Type New
Facility Type Storm Water
Major / Minor Minor

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

Application No. PA0295710
APS ID 1108453
Authorization ID 1474994

Applicant and Facility Information

Applicant Name	<u>AC Coach Operation, Inc.</u>	Facility Name	<u>AC School Service Conneaut Lake Facility</u>
Applicant Address	<u>1 Anderson Plaza</u> <u>Greenville, PA 16125-9443</u>	Facility Address	<u>13570 State Highway 18</u> <u>Conneaut Lake, PA 16316-5736</u>
Applicant Contact	<u>Douglas Anderson</u>	Facility Contact	
Applicant Phone	<u>(724) 588-8310</u>	Facility Phone	
Client ID	<u>201739</u>	Site ID	<u>542973</u>
SIC Code	<u>4151</u>	Municipality	<u>Summit Township</u>
SIC Description	<u>Trans. & Utilities - School Buses</u>	County	<u>Crawford</u>
Date Application Received	<u>January 26, 2024</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>February 9, 2024</u>	If No, Reason	
Purpose of Application	<u>New NPDES Permit for an existing discharge of industrial stormwater</u>		

Summary of Review

This facility is engaged in the maintenance of school buses.

Stormwater discharge from this facility does not qualify for a NPDES PAG-03 General Permit or No Exposure Certification because the discharge is to a high-quality designated stream.

The facility was in existence prior to the receiving stream being designated as high-quality, therefor a Social or Economic Justification (SEJ) was not submitted with the application. Anti-degradation requirements were not required to be demonstrated either as the discharge is considered to be "grandfathered" in. The discharge is also deemed non-degrading due to the facility meeting the condition of "No Exposure" based on observations and application sampling.

There are currently no open violations listed in EFACTS for this permittee (8/23/2024)

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	August 23, 2024
X		Vacant / Environmental Engineer Manager	Okay to Draft JCD 8/26/2024

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	0
Latitude	41° 39' 5.88"	Longitude	-80° 18' 40.93"
Quad Name	Harmonsburg	Quad Code	0503
Wastewater Description: Stormwater associated with industrial activities			
Receiving Waters	Inlet Run (HQ-WWF)	Stream Code	52369
NHD Com ID	127349627	RMI	1.65
Drainage Area	7.9 sq. miles	Yield (cfs/mi ²)	
Q ₇₋₁₀ Flow (cfs)	0	Q ₇₋₁₀ Basis	Dry stream
Elevation (ft)	1387	Slope (ft/ft)	
Watershed No.	16-D	Chapter 93 Class.	HQ-WWF
Existing Use		Existing Use Qualifier	
Exceptions to Use	None	Exceptions to Criteria	None
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment			
Source(s) of Impairment			
TMDL Status		Name	
Background/Ambient Data			
pH (SU)	7.0	Data Source	
Temperature (°C)	25	Default	
Hardness (mg/L)		Default (WWF)	
Other:			
Nearest Downstream Public Water Supply Intake			
PWS Waters	Allegheny River	Aqua Pennsylvania – Emlenton Intake	
PWS RMI	90	Flow at Intake (cfs)	1801
		Distance from Outfall (mi)	

Changes Since Last Permit Issuance: N/A

Other Comments:

Treatment Facility Summary				
Treatment Facility Name: Ac School Service Conneaut Lake Facility				
WQM Permit No.	Issuance Date			
None				
Waste Type	Degree of Treatment	Process Type	Disinfection	Avg Annual Flow (MGD)
Storm Water				
Hydraulic Capacity (MGD)	Organic Capacity (lbs/day)	Load Status	Biosolids Treatment	Biosolids Use/Disposal

Changes Since Last Permit Issuance:

Other Comments: There are no structural BMPs in place for the treatment or control of stormwater runoff. If exceedances of parameter benchmark values are reported, the permittee will be required to submit a Corrective Action Plan (CAP) which may result in implementation of physical BMPs or additional operational BMPs.

Development of Effluent Limitations

Outfall No. 001
Latitude 41° 39' 5.88"

Design Flow (MGD) 0
Longitude -80° 18' 40.93"

Wastewater Description: Stormwater associated with industrial activities

Technology-Based Limitations

Comments: None

Water Quality-Based Limitations

Comments: No water quality modeling was conducted due to this being a discharge of stormwater only.

Best Professional Judgment (BPJ) Limitations

Comments: In accordance with the Department's SOP entitled "Establishing Effluent Limitations for Individual Industrial Permits," effluent limits and monitoring requirements contained in the PAG-03 General Permit, Appendix L – Land Transportation, including benchmark values, will be incorporated into this permit. These parameters include pH, total suspended solids, and oil & grease. Unlike the PAG-03 General Permit, the trigger for submitting for, and the initiation of, a corrective action plan was made more stringent due to the discharge being to a HQ-designated watershed.

Anti-Backsliding

N/A

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" (386-0400-001), 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	Daily Maximum	Instant. Maximum		
TSS	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Calculation
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX	1/6 months	Grab

Compliance Sampling Location: Outfall 001 (prior to mixing with any other waters).

Other Comments: N/A