Pennsylvania Department of Environmental Protection

Northeast Regional Office
CLEAN WATER PROGRAM

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

Application Type	**New**	Application No.	**PA0277053**
Facility Type	**Storm Water**	APS ID	**1148765**
Major / Minor	**Minor**	Authorization ID	**1546394**

Applicant and Facility Information

Applicant Name	**AERC Com Inc.**	Facility Name	**AERC Recycling Solutions**
Applicant Address	2591 Mitchell Avenue	Facility Address	2591 Mitchell Avenue
	Allentown, PA 18103-6609		Allentown, PA 18103-6609
Applicant Contact	Mike Pauzano	Facility Contact	Mike Pauzano
Applicant Phone	(610) 433-4011	Facility Phone	
Client ID	118859	Site ID	238790
SIC Code	4953	Municipality	Allentown City
SIC Description	Trans. & Utilities - Refuse Systems	County	Lehigh
Date Application Received	October 21, 2025	EPA Waived?	Yes
Date Application Accepted	October 21, 2025	If No, Reason	
Purpose of Application	New NPDES Stormwater permit		

Summary of Review

This applicant is requesting a new NPDES permit to discharge stormwater to Little Lehigh creek, a High-Quality cold water wishes and migratory fish (HQ CWF-MF) in the watershed 2-C. The receiving stream is impaired for siltation and pathogens. The receiving stream does not have an existing use that is more protective than its designated use.

This facility was previously permitted under PAG03 general permit # PAR232210; now we are considering an individual permit coverage because the discharge stream is reclassified as High Quality (HQ).

This facility's industrial activity is mainly recycling e-waste which generates hazardous waste. This facility industrial activity is categorized by SIC code 4953 and falls under **Appendix A** monitoring requirement for the new PAG03 general permit. Semiannual sampling/ reporting are for Total Phosphorus, Total Nitrogen, pH, Total Suspended Solids (TSS), Chemical Oxygen Demand (COD), Ammonia-Nitrogen, Total Cadmium, Total Arsenic, Total Lead, Total Mercury, Total Cyanide, Total Silver, and Total Selenium. Benchmarks exist for pH, TSS and COD.

Benchmark values are not effluent limitations and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark values for two or more consecutive monitoring periods, the permittee shall take action in accordance with Part C. III. F. of the permit.

A corrective action plan must be submitted to DEP if the discharge concentration for the parameters exceeds the benchmark values for two or more consecutive monitoring periods

The client submitted a Preparedness, Prevention and Contingency (PPC) plan which contains all PADEP required sections. Implementation of PPC Plan and routine inspection of the outfalls and the drainage area are requirements under this permit.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	December 8, 2025
X		Edward Dudick, P.E. / Environmental Engineer Manager	December 10, 2025

Summary of Review
WMS Query by client report was run and there are no pending violations. 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.