



Application Type
Facility Type
Major / Minor

Renewal
Storm Water
Minor

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

Application No. **PA0275620**
APS ID **1030848**
Authorization ID **1500726**

Applicant and Facility Information

Applicant Name	Diamonex	Facility Name	Diamonex
Applicant Address	7331 William Avenue	Facility Address	7331 William Avenue
Applicant Contact	Allentown, PA 18106	Facility Contact	Allentown, PA 18106
Applicant Phone	Paul Edler	Facility Phone	Sasha McCormick
Client ID	(610) 781-7111	Site ID	(610) 573-5010
SIC Code	360585	Municipality	Upper Macungie Township
SIC Description	3479 Manufacturing - Metal Coating and Allied Services	County	Lehigh
Date Application Received	September 24, 2024	EPA Waived?	Yes
Date Application Accepted		If No, Reason	
Purpose of Application	Renewal of NPDES stormwater permit.		

Summary of Review

The applicant is requesting renewal of their NPDES permit to discharge stormwater to Iron Run, a HQ-CWF designated receiving stream in state watershed 02-C (Lower Lehigh River). Iron Run does not have an existing use classification that is more protective than its designated use. The stormwater leaves the property of the facility through two outfalls, 001 and 002 both of which are ditch grassy areas. From there, the flow is directed to Iron Run.

The industrial activities at this facility are manufacturing primary metal coatings and allied services classified as SIC code 3479 which fall under **Appendix U** of new PAG03 General permit.

Semiannual monitoring /reporting are for Total Nitrogen, Total phosphorus, Total Aluminum, Total Iron, Total Zinc, Oil & Grease, Total Suspended Solids (TSS), pH, and Nitrate – Nitrite-N. Benchmarks exist for TSS, Oil & Grease, pH, and Nitrate-Nitrite-N

Benchmarks 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.

Previous limits for TSS are removed from this permit due to changes in new PAG03 general permit (2023)

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.

A PPC and emergency plan updated May 9, 2024 was submitted with this application.

WMS Query by client report was run and there are no open violations for this client.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	September 29, 2025
X		 Edward Dudick, P.E. / Environmental Engineer Manager	September 30, 2025

Summary of Review

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.

