



Northeast Regional Office
CLEAN WATER PROGRAM

Application Type Renewal
 Facility Type Storm Water
 Major / Minor Minor

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

Application No. PA0276090
 APS ID 1008266
 Authorization ID 1419239

Applicant and Facility Information

Applicant Name	<u>Amazon Com Service LLC</u>	Facility Name	<u>Amazon Com Services LLC ABE2</u>
Applicant Address	<u>P O Box 80842 Attn: Amazon Com Na Env -Dept Seattle, WA 98108-0842</u>	Facility Address	<u>705 Boulder Drive Breinigsville, PA 18031-1533</u>
Applicant Contact	<u>Vimal Vijaykumar</u>	Facility Contact	<u>Lindsey Hughes</u>
Applicant Phone	<u>(925) 577-5326</u>	Facility Phone	<u>(502) 759-0212</u>
Client ID	<u>347742</u>	Site ID	<u>767210</u>
SIC Code	<u>4225</u>	Municipality	<u>Upper Macungie Township</u>
SIC Description	<u>Trans. & Utilities - General Warehousing and Storage</u>	County	<u>Lehigh</u>
Date Application Received	<u>December 2, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>December 6, 2022</u>	If No, Reason	<u></u>
Purpose of Application	<u>Stormwater permit renewal</u>		

Summary of Review

Applicant is requesting a renewal of individual NPDES permit to discharge stormwater associated with industrial activities to Iron Run, a High Quality-Cold Water Fisheries, Migratory Fish (HQ- CWF, MF) receiving stream in state water plan basin 02-C (Lower Lehigh River). As per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than its designated use.

The stormwater flow is directed to storm detention basin in the north of the facility and then conveyed and then discharges through the Upper Macungie Township Municipal Separate Storm Sewer System (MS4) into toward Iron Run.

The facility is primarily categorized by SIC code 4225 (Trans. & Utilities – General Warehousing and Storage) and falls under Appendix L monitoring requirements of the PAG-03 general permit. Monitoring/reporting exist-is required for Total Suspended Solids (TSS), Oil & Grease, Total Phosphorus, and Total Nitrogen.

Benchmark exist for TSS and Oil & Grease.

A benchmark value is the concentration of a pollutant in stormwater discharges that serves as a threshold for the determination of whether existing site BMPs are effective in controlling stormwater pollution. The benchmark values can be found in Part C. V. F. of the permit. A corrective action plan must be submitted to DEP if the discharge concentration for the parameters exceed the benchmark values for two or more consecutive monitoring periods.

Four separate points of interest are included in part C.V.F to identify areas where rooftop and employee parking drainage leave the site. These points were exiting in previous permit and are carried over in this present permit term. These points are 1

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Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	March 18, 2024
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Program Acting Engineer Manager	4-22-24

Summary of Review

To be sampled ~~upon request~~ ~~and the analyses are to be reported on the point of interest DMR (hard copy).~~
~~the pollutant concentrations provided with this application renewal and record of eDMR are not showing any exceedance of the benchmark values.~~

An Admin Inspection ~~report~~ was performed February 24, 2022 ~~and no violations found.~~

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

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.

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**NPDES Permit Fact Sheet
Amazon Com Services LLC ABE2**

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