

Northeast Regional Office CLEAN WATER PROGRAM

Application Type	New	NPDES Individual Industrial Storm Water	Application No.	PA0276758	
Facility Type	Storm Water	PERMIT FACT SHEET	APS ID	1096334	
			Authorization		
Major / Minor	Minor		ID	1453930	

Applicant Name	A <u>DUSA</u> dı	usa Distr LLC	Facility Name	Adusa ADUSA District Bethlehem	
Applicant Address	2110 Exe	cutive Drive	Facility Address	4930 Hanoverville Road	
	Salisbury,	NC 28147-9007		Bethlehem, PA 18020-9478	
Applicant Contact	Cathleen Barmoy		Facility Contact	Cathleen Barmoy	
Applicant Phone	(304) 268-4162		Facility Phone	_(304) 268-4162	
Client ID	349511		Site ID	867017	
SIC Code	4222		Municipality	Bethlehem Township	
Trans. & Utilities - Refrige Warehousing And Storage			County	Northampton	
Date Application Received S		eptember 6, 2023	EPA Waived?	Yes	
Date Application Accepted		If No, Reason			

Summary of Review

The applicant is requesting a new NPDES permit to discharge stormwater associated with industrial activity to Monocacy Creekn, a HQ-CWF, MF (High Quality-Cold Water Fishes, Migratory Fishes) designated receiving stream in state water plan basin 2-C (Lower Lehigh River). As per the Department's current existing use list, the receiving stream segment does not have an existing use classification that is more protective than its designated use. This stream segment is designated as a naturally reproducing trout stream as per PA Fish & Boat Commission.

ADUSA Distribution, LLC is a 94-acre commercial food storage and distribution facility. The site consists of three single-story warehousing facilities with loading docks and asphalt covered parking lots for employee and trucking use. To the south of the site is Hanoverville Road, which links multiple warehousing facilities. To the east of the site is a train line and the discharge stream Monocacy Creek. The area surrounding the site is a smaller industrial park and is relatively flat with average elevation of 400ft. The land area slopes down from the site to the receiving water.

located in Bethlehem, Northampton County. The SIC code for this facility is The facility is categorized by SIC code 4222_(,-rRefrigerated wWarehousing and Setorage) and falls under Appendix L monitoring requirements of the PAG-03 General Permit. Semi-annual monitoring and reporting for Total Nitrogen, Total Phosphorous, Total Suspended Solids (TSS), and Oil & Grease are required under the PAG-03.

The PAG-03 appendix associated with this SIC code is appendix L.

Benchmarks 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.

Approve	Return	Deny	Signatures	Date
X			William Hon (signed) William Hon / Environmental Engineer Trainee	December 4, 2023<u>12-</u> 22-23
X			Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Program Manager	<u>12-28-23</u>

Summary of Review

The site consists of three single-story warehousing facilities with loading docks and asphalt covered parking lots for employee and trucking use. To the south of the site is Hanoverville Road, which links multiple warehousing facilities. To the east of the site is a train line and the discharge stream Monocacy Creek. The area surrounding the site is a smaller industrial park and is relatively flat with average elevation of 400ft. The land area slopes down from the site to the receiving water.

Monocacy Creek is the listed discharge stream. This creek is High-Quality, Cold-Water Fishes (HQ-CWF) and is a tributary of the Lehigh River. The listed watershed for this area is 2C. Monocacy Creek is impaired by pathogens and agricultural runoff. This site is not expected to impact the impairments of the stream.

Stormwater related to industrial activities will flow from the roof drains on top of the buildings to the parking lots. The parking lots drain to a retention pond located on the southeast corner of the property. All industrial activities related to this site take place inside and are not exposed to stormwater.

Anti-degradation Module 1 was attached in the application. The permittee states a system of no exposure to industrial related activities is to remain in place. BMPs include preventative maintenance on all equipment, proper stowage of materials, and floor drains are not connected to sewer system, among others insignificant to stormwater.

The PPC plan is valid and was updated in September 2023. PAIL potential pollutants are enclosed in maintenance shops located around the property.

The permittee has indicated on the application that this project will involve storage of municipal and non-RCRA hazardous waste.

There are no open violations for this client that would warrant withholding the issuance of this permit.

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.