



Application Type
Facility Type
Major / Minor

New
Storm Water
Minor

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

Application No. **PA0276901**
APS ID **1121204**
Authorization ID **1498755**

Applicant and Facility Information

Applicant Name	ABF Freight System Inc.	Facility Name	ABF Freight System Bethlehem
Applicant Address	PO Box 10048	Facility Address	2527 Broadhead Road
Applicant Contact	Fort Smith, AZ 72917	Facility Contact	Bethlehem, PA 18042
Applicant Phone	(479) 785-6026	Facility Phone	(610) 395-8300
Client ID	143713	Site ID	874962
SIC Code	4213	Municipality	Bethlehem Township
SIC Description	Trans. & Utilities - Trucking, Except Local	County	Northampton
Date Application Received	September 6, 2024	EPA Waived?	Yes
Date Application Accepted	September 6, 2024.	If No, Reason	
Purpose of Application	New Individual NPDES Stormwater permit application.		

Summary of Review

The applicant is applying for a new individual stormwater permit to discharge stormwater to Monocacy Creek, a High Quality – Cold Water Fishes / Migratory Fish (HQ-CWF/MF) receiving stream in State Water Plan Basin 2-B. As per the Department's current existing list, the receiving stream does not have an existing use classification that is more protective than its designated use. The discharge is not expected to affect public water.

The stormwater is directed to two Outfalls (001) in North of the facility and (002) in the south. Applicant considers a no-exposure state at outfall 002 because all activities are happening indoor. Also, stormwater infiltrate in vegetated swale therefore no discharge occurs at (002) (see attached site plan).

Land Use data was missing from the initial application. Applicant responded to the deficiency September 24, 2024 and provided the information.

The facility is primarily categorized by SIC Code 4213 which fall under **Appendix L** monitoring and reporting requirements of the PAG-03 general permit. Semi-annual monitoring and reporting are for Total Suspended Solids (TSS), Oil & Grease, Total Nitrogen, Total phosphorus. Benchmarks exist for Oil & Grease and TSS.

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 exceeds the benchmark values for two or more consecutive monitoring periods.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	December 12, 2024
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Acting Engineer Manager	12-23-24

Summary of Review

Anti-degradation:

Applicant presented a non-discharge alternative analysis. There are no non-discharges alternative considered feasible because they are either cost prohibitive, technically infeasible or environmentally unsound. The applicant is implementing available BMPs such as infiltration practices and follow a PPC plan to prevent pollutant from getting into a stormwater.

The degradation of stream is not expected to occur from this discharge because activities are limited mainly to trucking.



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.

