

Application Type New
 Facility Type Storm Water
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
 IW STORMWATER**

Application No. PA0277088
 APS ID 1153272
 Authorization ID 1553946

Applicant and Facility Information

Applicant Name	<u>Kerry Inc.</u>	Facility Name	<u>Kerry Inc/Bethlehem</u>
Applicant Address	<u>5000 Township Line Road</u> <u>Bethlehem, PA 18017-9420</u>	Facility Address	<u>5000 Township Line Road</u> <u>Bethlehem, PA 18017-9420</u>
Applicant Contact	<u>Enrique Medina Meraz</u>	Facility Contact	<u>Enrique Medina Meraz</u>
Applicant Phone	<u>(207) 240-4940</u>	Facility Phone	<u>(207) 420-4949</u>
Client ID	<u>393697</u>	Site ID	<u>881189</u>
SIC Code	<u>2099</u>	Municipality	<u>Bethlehem City</u>
SIC Description	<u>Manufacturing - Food Preparations, Nec</u>	County	<u>Northampton</u>
Date Application Received	<u>December 30, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>January 13, 2026</u>	If No, Reason	<u></u>
Purpose of Application	<u>New NPDES Permit to discharge industrial stormwater.</u>		

Summary of Review


The applicant is requesting a new NPDES permit to discharge industrial stormwater to Tributary 03388 to Monocacy Creek, a High Quality Fishes – Cold Water Fishes, Migratory Fishes (HQ-CWF, MF) receiving stream in PA Water Plan Basin 2-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. This discharge is not expected to affect public water intakes.

The receiving stream has two impairments: Agricultural – Habitat Alteration, Siltation and Source Unknown – Pathogens. This discharge is not expected to add to these impairments.

The 145,570ft² site is a warehousing, preparation, and distribution center for coffee in the beverage manufacturing industry. Industrial activities that take place on site are trucking, vehicle loading and unloading, and storage of unused products. All products and waste stored outside are under coverage of either roofing or awning.

The facility’s primary SIC code is 2099 (Miscellaneous Food Preparations and Kindred Products) and falls under Appendix I (Food and Kindred Products) of the PAG03 General Permit (Source: 40 CFR § 122.26(b)(14) (xi)). Appendix I of the latest PAG03 General Permit includes mandatory semi-annual monitoring requirements for pH (S.U.), Total Nitrogen (mg/L), Total Phosphorus (mg/L), Total Suspended Solids (mg/L), and Oil and Grease (mg/L), Nitrate + Nitrite-Nitrogen (mg/L), Chemical Oxygen Demand (COD) (mg/L), and 5-Day Biochemical Oxygen Demand (BOD5) (mg/L). Total Nitrogen is the sum of Total Kjeldahl-N (TKN) plus Nitrite-Nitrate as N (NO₂+NO₃-N), where TKN and NO₂+NO₃-N are measured in the same sample.

This General Permit does not cover the following discharges in this sector and an individual NPDES permit is required for such discharges: discharges containing boiler blowdown, cooling tower overflow and blowdown, ammonia refrigeration purging, and vehicle washing and clean-out operations.

Approve	Deny	Signatures	Date
X		 William Hon / Environmental Engineer Specialist	April 3, 2026
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Acting Engineer Manager	4-6-26

Summary of Review

Benchmark values exist for Total Suspended Solids (100mg/L), pH (9.0 S.U.), COD (120mg/L), BOD5 (30mg/L), Oil & Grease (30mg/L). The benchmark value listed is not an effluent limitation, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark value for two or more consecutive monitoring periods, the permittee shall take action in accordance with Part C III.F of this Permit.

The facility has one stormwater outfall located to the northeast of the site. Stormwater runs from the roofs of the warehousing facility, to the paved parking lots, and through the stormwater catch drain at Outfall 001. The outfalls discharges to the industrial park stormwater management system and leads to the receiving stream. The storm drain should be equipped with mesh drain inserts to prevent debris from entering the stormwater drainage system.

Due to discharging to a High-Quality stream, a Module 1 – Anti-Degradation form was submitted with the application package. BMPs on site to reduce degradation to receiving stream are as follows: PPC Plan, Bio-Retention/Infiltration, Spray Irrigation, Detention/Infiltration Basin. A cost analysis for non-discharge alternatives determined the non-discharge alternatives are already implemented and reduce industrial stormwater from discharging off-site.

The PPC plan for this facility was submitted with the application and is effective as of December 3, 2025.

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

Recommend approval.

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.

