

Application Type New
 Facility Type Storm Water
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
IW STORMWATER**

Application No. PA0276952
 APS ID 1131703
 Authorization ID 1517128

Applicant and Facility Information

Applicant Name	<u>World Class Distribution Inc.</u>	Facility Name	<u>World Class Distribution Inc.</u>
Applicant Address	<u>6835 Silver Crest Road</u>	Facility Address	<u>6835 Silver Crest Road</u>
Applicant Contact	<u>Nazareth, PA 18064-9809</u>	Facility Contact	<u>Nazareth, PA 18064-9809</u>
Applicant Phone	<u>(909) 751-3134</u>	Facility Phone	<u>(909) 751-3134</u>
Client ID	<u>391114</u>	Site ID	<u>878223</u>
SIC Code	<u>4222</u>	Municipality	<u>East Allen Township</u>
SIC Description	<u>Trans. & Utilities - Refrigerated Warehousing And Storage,Trans</u>	County	<u>Northampton</u>
Date Application Received	<u>February 21, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>February 21, 2025</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 stormwater related to industrial activity to small tributaries of Monocacy Creek, a High Quality-Cold Water Fishes, Migratory Fishes (HQ-CWF, MF) receiving water in PA State Water Basin 2-C (Lower Lehigh River). Per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than the designated use. This stream segment is not designated as a Trout Stocking Stream according to PA Fish & Boat Commission.

The 2.86 million ft² site consists of two warehousing facilities, a paved parking lot for vehicle parking, a paved lot for truck parking, and has loading and unloading docks on the west and east side of the building. Stormwater will travel from the roofs of the buildings, to the paved parking and storage areas, and through Outfalls 1, 2, 3, 4 and 5. There are 5 stormwater swales surrounding the site. All stormwater drains to the south of the site and collects in stormwater sewer drains.

The facility's primary SIC code 4222 (Motor Freight Transportation and Warehousing) and falls under Appendix L monitoring requirements of the PAG03 General Permit. Appendix L of the latest PAG03 general permit includes semi-annual monitoring and sampling requirements for Total Nitrogen, Total Phosphorus, Total Suspended Solids, and Oil & Grease. Benchmark values exist for Total Suspended Solids (100mg/L) and Oil & Grease (30mg/L).

Anti-degradation analysis was performed due to this facility discharging to HQ waters. This is an existing facility applying for NPDES coverage prompted by the DEP. BMPs in place at this facility are an approved PPC plan, materials storage areas, multiple swales, and catch basins/drop inlets. All activity relating to industrial practice is performed indoors. Due to the nature of the discharge being only stormwater from roofing areas and paved parking lots, this is sufficient for this analysis.

Outfall Information:

Approve	Deny	Signatures	Date
X		 William Hon / Environmental Engineer Specialist	April 16, 2025
X		 Edward Dudick, P.E. / Environmental Engineer Manager	April 17, 2025

Summary of Review

Outfall #	Latitude	Longitude	Drainage Area (ft²)	Description
001	40°42'43.5"	-75°23'19.8"	101,900	Paved driveways, Trailer parking, staging
002	40°42'45.8"	-75°23'7.5"	850,700	Paved driveways, parking, shipping & receiving, trash compactor, maintenance, ASTs
003	40°42'55.8"	-75°23'21.1"	482,400	Paved driveways, Trailer parking, staging
004	40°42'45.5"	-75°23'16.5"	435,300	Paved driveways, parking, shipping & receiving, trash compactor, maintenance
005	40°42'44.9"	-75°23'5.5"	451,000	Paved driveways, parking, shipping & receiving, trash compactor, maintenance

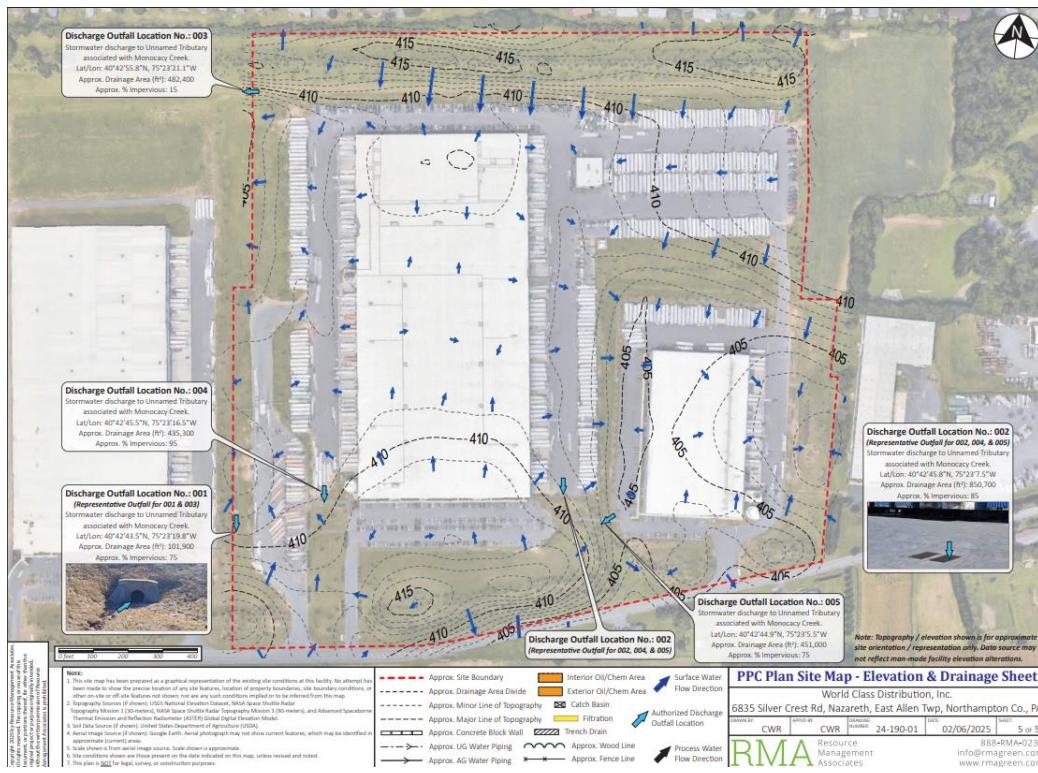
Permittee has indicated on application that Outfall 001 will be the representative outfall for Outfall 003. Both outfalls lead to the west of the site. Permittee has indicated on application that Outfall 002 will be the representative outfall for Outfalls 004 and 005.

The receiving stream has two (2) impairments: AGRICULTURE - HABITAT ALTERATIONS and SOURCE UNKNOWN – PATHOGENS. This discharge is not expected to affect these impairments. Application stormwater sampling indicated elevated levels of TSS in results (330mg/L TSS from 1 storm event @ Outfall 001). It is not believed this facility is contributing to these results and no effluent limitations will be implemented for this permit cycle.

The PPC plan for this facility was submitted to the PA DEP along with the permit application and is approved and in effect as of February 2025.

From permittee's PPC plan/application:

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.

