

Application Type New
Facility Type Stormwater
Major / Minor Minor

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

Application No. PA0276499
APS ID 1050916
Authorization ID 1374908

Applicant and Facility Information

Applicant Name	<u>United States Cold Storage</u>	Facility Name	<u>United States Cold Storage</u>
Applicant Address	<u>4000 Miller Circle North Bethlehem, PA 18020-8600</u>	Facility Address	<u>4000 Miller Circle North Bethlehem, PA 18020-8600</u>
Applicant Contact	<u>Charles Kulp, Chief Engineer</u>	Facility Contact	<u>Charles Kulp, Chief Engineer</u>
Applicant Phone	<u>(610) 433-7378</u>	Facility Phone	<u>(610) 433-7378</u>
Client ID	<u>366564</u>	Site ID	<u>852990</u>
SIC Code	<u>4222</u>	Municipality	<u>Bethlehem Township</u>
SIC Description	<u>Trans. & Utilities - Refrigerated Warehousing And Storage</u>	County	<u>Northampton</u>
Date Application Received	<u>October 29, 2021</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>November 5, 2021</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Application for new NPDES permit for discharge of stormwater associated with industrial activity.</u>		

Summary of Review

The applicant is requesting a new NPDES permit to discharge stormwater associated with industrial activity to an Unnamed Tributary to Monocacy Creek, 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.

The facility is a refrigerated warehousing/distribution center that stores chemical equipment, including refrigeration systems and lead-acid batteries, and other final products inside. All products are not exposed to precipitation when being shipped or received at the loading docks. The site consists of the building, paved driveways, paved parking, paved loading/unloading zones, and pervious grassed areas.

The facility is categorized by SIC code 4222 (Transportation and Utilities – Refrigerated Warehousing and Storage) and falls under Appendix L monitoring requirements of the PAG-03 General Permit. Semi-annual monitoring and reporting for Total Suspended Solids (TSS) and Oil & Grease are required under this permit.

Benchmark values 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.

An Anti-Degradation Module was completed and submitted as part of this permit application. The non-discharge alternatives proposed in the Module are considered infeasible because they are cost prohibitive, technically infeasible, or environmentally unsound.

Approve	Deny	Signatures	Date
X		/s/ Allison Seyfried / Environmental Engineering Specialist	January 10, 2022
X		/s/ Amy M. Bellanca, P.E. / Environmental Engineer Manager	1-13-22

Summary of Review

PPC Plan implementation and completion of an annual inspection and compliance evaluation are required under the permit. There are currently no open violations for this client that warrant withholding issuance of the 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.

