

Application Type New
Facility Type Storm Water
Major / Minor Minor

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

Application No. PA0276723
APS ID 1092587
Authorization ID 1446829

Applicant and Facility Information

Applicant Name	<u>United Parcel Service Inc.</u>	Facility Name	<u>United Parcel Service Inc. Lehigh Valley Automated Hub</u>
Applicant Address	<u>55 Glenlake Parkway Atlanta, GA 30328-3474</u>	Facility Address	<u>1620 Van Buren Road Easton, PA 18045-7807</u>
Applicant Contact	<u>Thomas Bakley</u>	Facility Contact	<u>Thomas Bakley</u>
Applicant Phone	<u>(317) 433-5893</u>	Facility Phone	<u>(317) 433-5893</u>
Client ID	<u>359940</u>	Site ID	<u>832295</u>
SIC Code	<u>4215</u>	Municipality	<u>Easton City</u>
SIC Description	<u>Trans. & Utilities - Courier Services, Except By Air</u>	County	<u>Northampton</u>
Date Application Received	<u>July 6, 2023</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u></u>	If No, Reason	<u></u>
Purpose of Application	<u>New Application for NPDES individual stormwater permit.</u>		

Summary of Review

The applicant is requesting individual NPDES Stormwater permit to discharge industrial waste to Bushkill Creek (HQ CWF, MF) and to Shoeneck (Creek WWF, MF) both streams located in State Water Plan Basin F-1. 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. The discharge is not expected to affect public water supplies.

This facility consists of two buildings, the main building contains administrative offices, a warehouse for sorting loading/unloading Packages. The second building is the vehicle wash tunnel where all facility vehicle washing is conducted. The facility discharge to the north to Bushkill Creek through Outfalls 001& 002 and to the southwest to Shoeneck Creek through Outfall 003.

This facility falls under SIC Code 4215: Retail Trade – Courier services, Except by Air. Semiannual monitoring and reporting for the following parameters apply: Oil & Grease will have limit of 30mg/L as per 25 PA Code 95.2. TSS- 100mg/L will be considered benchmark as per general permit.

The permit will be updated to PADEP's latest General Permit requirements for SIC Code 4215 which is contained under Appendix L. Semi-Annual monitoring is required for Total Suspended Solids (TSS), Oil & Grease, Total Nitrogen, and Total Phosphorus.

WMS Query "open violations by client report" was run 08/07/2023 and there are no open violations.

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	July 26, 2023
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Program Manager	8-30-23

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.

Discharge, Receiving Waters and Water Supply Information

Outfall No. 001 Design Flow (MGD) 0
 Latitude 40° 44' 55.11" Longitude -75° 16' 2.36"
 Outfall No _____

Quad Name _____ Quad Code _____
 Wastewater Description: Stormwater

Receiving Waters Bushkill Creek (HQ-CWF, MF) Stream Code _____
 NHD Com ID 26046414 RMI 0.1400
 Drainage Area _____ Yield (cfs/mi²) _____
 Q₇₋₁₀ Flow (cfs) _____ Q₇₋₁₀ Basis _____
 Elevation (ft) _____ Slope (ft/ft) _____
 Watershed No. 1-F Chapter 93 Class. HQ-CWF, MF
 Existing Use _____ Existing Use Qualifier _____
 Exceptions to Use _____ Exceptions to Criteria _____

Assessment Status Impaired
 Cause(s) of Impairment PATHOGENS
 Source(s) of Impairment SOURCE UNKNOWN
 TMDL Status _____ Name _____

Background/Ambient Data	Data Source
pH (SU) _____	_____
Temperature (°F) _____	_____
Hardness (mg/L) _____	_____
Other: _____	_____

Nearest Downstream Public Water Supply Intake _____
 PWS Waters _____ Flow at Intake (cfs) _____
 PWS RMI _____ Distance from Outfall (mi) _____

Changes Since Last Permit Issuance:

Discharge, Receiving Waters and Water Supply Information

Outfall No. 002 Design Flow (MGD) 0
 Latitude 40° 44' 55.43" Longitude -75° 16' 7.90"
 Quad Name _____ Quad Code _____
 Wastewater Description: Stormwater

Receiving Waters Bushkill Creek (HQ-CWF, MF) Stream Code _____
 NHD Com ID 26046414 RMI 0.2200
 Drainage Area _____ Yield (cfs/mi²) _____
 Q₇₋₁₀ Flow (cfs) _____ Q₇₋₁₀ Basis _____
 Elevation (ft) _____ Slope (ft/ft) _____
 Watershed No. 1-F Chapter 93 Class. HQ-CWF, MF
 Existing Use _____ Existing Use Qualifier _____
 Exceptions to Use _____ Exceptions to Criteria _____

Assessment Status Impaired
 Cause(s) of Impairment PATHOGENS
 Source(s) of Impairment SOURCE UNKNOWN

TMDL Status _____ Name _____

Background/Ambient Data	Data Source
pH (SU)	_____
Temperature (°F)	_____
Hardness (mg/L)	_____
Other:	_____

Nearest Downstream Public Water Supply Intake _____
 PWS Waters _____ Flow at Intake (cfs) _____
 PWS RMI _____ Distance from Outfall (mi) _____

Changes Since Last Permit Issuance: N/A

Discharge, Receiving Waters and Water Supply Information

Outfall No. 003 Design Flow (MGD) 0
 Latitude 40° 44' 39.61" Longitude -75° 16' 47.43"
 Quad Name _____ Quad Code _____
 Wastewater Description: Stormwater

Receiving Waters Shoeneck Creek (WWF, MF) Stream Code _____
 NHD Com ID 26046362 RMI 1.0000
 Drainage Area _____ Yield (cfs/mi²) _____
 Q₇₋₁₀ Flow (cfs) _____ Q₇₋₁₀ Basis _____
 Elevation (ft) _____ Slope (ft/ft) _____
 Watershed No. 1-F Chapter 93 Class. WWF, MF
 Existing Use _____ Existing Use Qualifier _____
 Exceptions to Use _____ Exceptions to Criteria _____
 Assessment Status Impaired
 Cause(s) of Impairment FLOW REGIME MODIFICATION, SILTATION, SILTATION
AGRICULTURE, URBAN RUNOFF/STORM SEWERS, URBAN RUNOFF/STORM
 Source(s) of Impairment SEWERS
 TMDL Status _____ Name _____

Background/Ambient Data	Data Source
pH (SU) _____	_____
Temperature (°F) _____	_____
Hardness (mg/L) _____	_____
Other: _____	_____

Nearest Downstream Public Water Supply Intake _____
 PWS Waters _____ Flow at Intake (cfs) _____
 PWS RMI _____ Distance from Outfall (mi) _____

Changes Since Last Permit Issuance: N/A