

Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

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

Application No. PAS802224
APS ID 588604
Authorization ID 1389830

Applicant and Facility Information

Applicant Name	<u>Waste Management Disposal Service Of PA Inc.</u>	Facility Name	<u>Beach Lake Transfer Station</u>
Applicant Address	<u>1000 New Ford Mill Road Morrisville, PA 19067-3704</u>	Facility Address	<u>165 Rosencranse Road Beach Lake, PA 18405</u>
Applicant Contact	<u>Jennifer Taylor</u>	Facility Contact	<u>Jennifer Taylor</u>
Applicant Phone	<u>(601) 972-9204</u>	Facility Phone	<u>(601) 972-9204</u>
Client ID	<u>62425</u>	Site ID	<u>245435</u>
SIC Code	<u>4953</u>	Municipality	<u>Berlin Township</u>
SIC Description	<u>Refuse Systems</u>	County	<u>Wayne</u>
Date Application Received	<u>March 23, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>March 23, 2022</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>NPDES INDIVIDUAL PERMIT RENEWAL FOR DISCHARGE OF STORMWATER ASSOCIATED WITH AN INDUSTRIAL FACILITY</u>		

Summary of Review

The applicant is requesting the renewal of their NPDES permit to discharge wastewater associated with an industrial facility from existing Outfall 001. The receiving stream, and unnamed tributary to Beach Lake Creek, a HQ-CWF (High Quality Cold Water Fishery) designated receiving stream in the State Water Plan Basin 1-A (Shehawken - Rattlesnake Creeks). 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. The discharge is not expected to affect public water supplies.

The facility is an existing solid waste transfer facility with an NPDES permit that expires on September 30, 2022. On the current permit, the facility is categorized by SIC Code 4212, which falls under PAG-03 Appendix L (Land Transportation and Petroleum Stations and Terminals) monitoring requirements, which includes benchmark values for Total Suspended Solids (TSS) and Oil & Grease. The renewal application categorizes the industrial activity under SIC Code 4953, which corresponds to PAG-03 Appendix C. If approved, this change would remove the monitoring requirement for Oil & Grease and add monitoring requirements for pH, Chemical Oxygen Demand (COD), Ammonia-Nitrogen, Total Arsenic, Total Cadmium, Total Cyanide, Total Lead, Total Mercury, Total Selenium, Total Silver, and Total Iron, while retaining the monitoring requirement for TSS. This would include benchmark values of 100 mg/L and 120 mg/L for TSS and COD, respectively. The benchmark values are not effluent limitations, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates exceedances of benchmark values for two consecutive monitoring periods, the permittee shall submit a corrective action plan within 90 days of the end of the monitoring period triggering the plan.

The Stormwater Part C requirements include Best Management Practices (BMPs), Routine Inspections, Preparedness, Prevention, and Contingency Plan, and Stormwater Monitoring Requirements. Appendix C IV also contains Sector Specific BMPs that must be implemented by the permittee if coverage under this permit is approved.

Approve	Deny	Signatures	Date
X		<i>Rory Sgarlat</i> Rory Sgarlat, EIT / Environmental Engineering Specialist	July 14, 2022
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Environmental Engineer Manager	7-15-22

Summary of Review

It is not anticipated that there will be any wastewater discharge from this site due to the waste transfer operations occurring inside an enclosed building and the usage of stormwater BMPs which prevent stormwater from coming into contact with processing areas. Stormwater runoff is directed to stormwater inlets on site which discharge to a drainage culvert. The drainage culvert discharges to the unnamed tributary to Beach Lake Creek.

There are no open violations for this client at this site. There are, however, multiple open violations for this client at other sites that may warrant withholding issuance of this 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.

