

Application Type
Facility Type
Major / Minor

Renewal
Storm Water
Minor

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

Application No. **PAS802203**
APS ID **619827**
Authorization ID **1410339**

Applicant and Facility Information

Applicant Name	Mack Trucks Inc.	Facility Name	Mack Trucks Inc.
Applicant Address	7000 Alburtis Road	Facility Address	7000 Alburtis Road
Applicant Contact	Macungie, PA 18062-9632	Facility Contact	
Applicant Phone	Travis Andrews	Facility Phone	
Client ID	(610) 966-8870	Site ID	254989
SIC Code	42969	Municipality	Lower Macungie Township
SIC Description	3711 Manufacturing - Motor Vehicles And Car Bodies, Transportation Equipment	County	Lehigh
Date Application Received	September 14, 2022	EPA Waived?	Yes
Date Application Accepted	September 14, 2022.	If No, Reason	
Purpose of Application	RENEWAL OF EXISTING INDIVIDUAL STORMWATER PERMIT		

Summary of Review

The applicant is requesting renewal of an NPDES permit to discharge stormwater associated with an industrial activity to Swabia Creek a HQ-CWF/MF (High Quality-Cold Water Fishes / Migratory Fish) designated receiving stream in SWP Basin 02-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.

Swabia Creek is impaired for habitat alteration, pathogens, and siltation from Urban off. Discharge from this facility is not expected to affect public water supply.

A deficiency letter was sent to the permittee September 19, 2022. The response was received December 12, 2022.

This facility is classified by SIC Code 3711 (Truck Manufacturing & Storage); PAG-03 General permit Appendix J monitoring/reporting. Monitoring /Reporting includer pH, Total Suspended Solids (TSS), Chemical Oxygen Demand (COD), Oil & Grease, Total Nitrogen, and Total Phosphorus. Benchmarks exist for TSS, COD, pH, and Oil & Grease.

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 or more consecutive monitoring periods, the permittee shall take action in accordance with Part C. V. F. of the permit. A corrective action plan must be submitted to DEP if the discharge concentration for the parameters exceeds the benchmark values for two or more consecutive monitoring periods.

Previous limit for TSS, COD and pH were removed in this permit term due to changes in the PAG03 General Permit

Approve	Deny	Signatures	Date
X		Hakim Yesli (signed) Hakim Yesli / Environmental Engineering Specialist	July 26, 2024
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Program Manager	8-5-24

Summary of Review

Applicant sent an Integrated Environmental Contingency Plan updated April 2022. The Plan appear to include sections required by the PADEP Guidelines.

There are currently 2 violations:

INSP ID	VIOLATION ID	INSPECTION CATEGORY	VIOLATION DATE	VIOLATION CODE	VIOLATION
3475448	979079	PF	12/01/2022	92A.62	92a - Failure to pay annual fee for individual NPDES permit
3656758	8167639	PF	12/05/2023	92A.62	92a - Failure to pay annual fee for individual NPDES permit



eMAP (001) &
Swabia Creek to So

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.

