

Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

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

Application No. PAS802226
APS ID 1134127
Authorization ID 1521392

Applicant and Facility Information


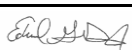
Applicant Name	<u>Wyman Gordon PA LLC</u>	Facility Name	<u>Wyman Gordon PA</u>
Applicant Address	<u>701 Crestwood Drive</u> <u>Mountain Top, PA 18707</u>	Facility Address	<u>701 Crestwood Drive</u> <u>Mountain Top, PA 18707</u>
Applicant Contact	<u>Robert Pazzaglia</u>	Facility Contact	<u>Robert Pazzaglia</u>
Applicant Phone	<u>(570) 474-6371</u>	Facility Phone	<u>(570) 474-6371</u>
Client ID	<u>294855</u>	Site ID	<u>258210</u>
SIC Code	<u>3724</u>	Municipality	<u>Wright Township</u>
SIC Description	<u>Manufacturing - Aircraft Engines and Engine Parts</u>	County	<u>Luzerne</u>
Date Application Received	<u>March 27, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>March 27, 2025</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Renewal of NPDES permit.</u>		

Summary of Review

The applicant is requesting renewal of an NPDES permit for discharges of stormwater associated with industrial activities to Bow Creek, cold water and migratory fish (CWF/MF) designated receiving stream in state water plan basin 05-B. As per the Department's current existing use list, the receiving stream has a high-quality cold water and migratory fish (HQ-CWF/MF) existing use, which is more protective than its designated use.

This facility is categorized by SIC code 3724 (Aircraft Engines and Engine Parts) and the latest PAG-03 general permit does not include a specific appendix for that code. Monitoring requirements from the previously issued permit for this facility are carried over. The monitoring requirements were developed using requirements from the fabricated metal products PAG-03 appendix as well as products used at the site. Semiannual monitoring/reporting is required for pH, TSS, Oil & Grease, Total Aluminum, Total Iron, Total Zinc, Nitrate-Nitrite as N, Total Nitrogen and Total Phosphorus. Monitoring requirements for Total Chromium, Total Cobalt, and Total Nickel remain in the permit with a monitoring frequency of "Upon Request". eDMR data for those three parameters appears to show they are not pollutants of concern in the facility's stormwater discharges. The monitoring requirements for Total Chromium, Total Cobalt, and Total Nickel were added to the previously issued permit since those metals are used in the facility's manufacturing processes. A footnote is added under the Part A tables clarifying when the "Upon Request" pollutants must be sampled for. Total Nitrogen and Total Phosphorus monitoring requirements are new to the permit and in accordance with current PAG-03 monitoring requirements for all appendices. Oil & Grease monitoring is also new to the permit and in accordance with the current Appendix U requirements. Template BMPs from Appendix U of the PAG-03 general permit are included in Part C of the permit.

The previously issued permit included limitations for pH (6.0 – 9.0 S.U.) and TSS (100 mg/L) which were added to the permit in accordance with guidance available at that time. Since the latest PAG-03 permit includes benchmark values for those pollutants, the benchmark values will replace the limitations. Benchmark values of 3.0 mg/L for Nitrate-Nitrite as N and 30 mg/L for Oil & Grease are included in the permit to match the Appendix U requirements. Benchmark values are not effluent limitations, and exceedances do not constitute permit violations. However, if the permittee's sampling demonstrates

Approve	Deny	Signatures	Date
X		 Brian Burden, E.I.T. / Project Manager	July 11, 2025
X		 Edward Dudick, P.E. / Environmental Engineer Manager	July 14, 2025

Summary of Review

exceedances of benchmark values for two or more consecutive monitoring periods, the permittee shall act in accordance with Part C.III.G of the permit. Four or more consecutive exceedances require the permittee to develop a CAP and to consider implementation of additional stormwater BMPs.

The last two permit renewal applications indicated Outfall 001 is representative of the other four outfalls (002, 003, 004 & 005). Monitoring requirements for Outfalls 001, 003 & 005 were included in the previous renewal to verify that claim. Recent eDMR data indicates that Outfalls 003 & 005 oftentimes have higher pollutant concentrations detected in the discharges when compared to Outfall 001. Since the drainage areas of each monitored outfall have different amounts and types of industrial activity occurring on the parcels, the monitoring requirements for all three outfalls will remain in the permit. The minimum monitoring frequencies for all outfalls is semiannual.

Statistical base codes for each parameter are updated from "IMAX" to "Daily Maximum" to remain consistent with the codes in the PAG-03 permit.

The permittee is required to submit an annual report to DEP by May 1st of each year. The following template condition is added to this renewal in addition to the template conditions carried over from the previous renewal:

BMPs TO ADDRESS AQUEOUS FILM FORMING FOAM (AFFF)

The permittee shall update their Preparedness, Prevention and Contingency (PPC) Plan within 1 year of permit issuance to include measures to reduce PFAS discharges due to the use of AFFF. The updates must include the following, at a minimum:

- A. Restricting the use of PFAS-containing AFFF to emergency situations and firefighting activities only.*
- B. Eliminating the use PFOS and PFOA-containing AFFFs to the maximum extent practicable.*
- C. Implementation measures to minimize discharges of PFAS during emergency activities, including diversions and other measures that prevent discharges via storm sewer systems.*

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.

