

Application Type Renewal
Facility Type Industrial
Major / Minor Minor

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. PA0275841
APS ID 889431
Authorization ID 1374920

Applicant and Facility Information

Applicant Name	<u>Curtiss Wright EPD</u>	Facility Name	<u>Curtiss Wright EPD</u>
Applicant Address	<u>1185 Feather Way</u> <u>Bethlehem, PA 18015</u>	Facility Address	<u>1185 Feather Way</u> <u>Bethlehem, PA 18015-9404</u>
Applicant Contact	<u>Todd Schurra,</u> <u>General Manager</u>	Facility Contact	<u>Pamela Carabetta,</u> <u>Quality Assurance Manager</u>
Applicant Phone	<u>(610) 997-6448</u>	Facility Phone	<u>(610) 997-6407</u>
Client ID	<u>325678</u>	Site ID	<u>787948</u>
SIC Code	<u>3561</u>	Municipality	<u>Bethlehem City</u>
SIC Description	<u>Manufacturing - Pumps and Pumping Equipment</u>	County	<u>Northampton</u>
Date Published in PA Bulletin	<u>October 29, 2022</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>November 29, 2022</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>NPDES permit renewal for an existing discharge of IW stormwater and non-process pump test water.</u>		

Internal Review and Recommendations

A first draft of this permit appeared in the PA Bulletin on October 29, 2022.

The final NPDES permit could not be issued due to open violations. The open violations were resolved on July 31, 2023.

A second draft of the NPDES Permit is being issued because 6 months (or 180 days) have elapsed since the first draft has been issued.

The first draft of this permit utilized stormwater monitoring requirements of the PAG-03 General Permit for Outfall 001. Please note that the Department renewed the NPDES General Permit for Stormwater Discharges Associated with Industrial Activity (PAG-03) and it became effective on March 24, 2023.

The facility is categorized by SIC code 3561 (Manufacturing – Pumps and Pumping Equipment). Previously, this SIC code fell under Appendix J of the PAG-03. However, the SIC code now falls under Appendix U in the updated PAG-03. Therefore, the new monitoring requirements for Appendix U will be utilized in this second draft permit.

Semi-annual monitoring and reporting for Total Nitrogen, Total Phosphorus, pH, Total Suspended Solids (TSS), Oil & Grease, Nitrate + Nitrite-Nitrogen, Total Aluminum, Total Iron, and Total Zinc are required under this permit.

Benchmark values exist for pH, TSS, Oil & Grease, and Nitrate + Nitrite-Nitrogen. 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. III. 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.

No changes were made for IMP 101 or 201 from the first draft permit.

Approve	Return	Deny	Signatures	Date
X			/s/ Allison Seyfried / Project Manager	September 22, 2023
X			/s/ Amy M. Bellanca, P.E. / Acting Engineer Manager	10-17-23

SECOND DRAFT