



Application Type  
Facility Type  
Major / Minor

Renewal  
Storm Water  
Minor

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

Application No. **PA0065439**  
APS ID **1135892**  
Authorization ID **1524426**

**Applicant and Facility Information**

Applicant Name	<u>Belyea Company, Inc.</u>	Facility Name	<u>Belyea Company – Palmer Plant</u>
Applicant Address	<u>2200 Northwood Avenue</u>	Facility Address	<u>2200 Northwood Avenue</u>
Applicant Contact	<u>Easton, PA 18045</u>	Facility Contact	<u>Easton, PA 18045</u>
Applicant Phone	<u>(610) 515-8775 x227</u>	Facility Phone	<u>(610) 515-8775 x227</u>
Client ID	<u>115707</u>	Site ID	<u>485680</u>
SIC Code	<u>3471</u>	Municipality	<u>Palmer Township</u>
SIC Description	<u>Manufacturing - Plating and Polishing</u>	County	<u>Northampton</u>
Date Application Received	<u>April 23, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>April 23, 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 to discharge stormwater associated with industrial activities to Bushkill Creek, a high-quality cold water and migratory fish designated receiving stream (HQ-CWF, MF) in State Water Plan Basin 01-F (Jacoby – Bushkill 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 the designated use. The discharge is not expected to affect public water supplies.

The facility is classified under SIC Code 3471 (Manufacturing – Plating and Polishing) and the Appendix U requirements of the PAG-03 general permit are applied to this permit. Semiannual monitoring/reporting is required for pH, Total Suspended Solids, Oil & Grease, Nitrate-Nitrite as N, Total Aluminum, Total Iron, Total Zinc, Total Nitrogen, and Total Phosphorus.

The previously issued permit included limitations for 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 a benchmark value for TSS (100 mg/L), the benchmark value will replace the limitations. Benchmark values of 3.0 mg/L for Nitrate-Nitrite as N, 9.0 S.U. for pH, 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 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 existing permit expired on October 31, 2024, and the renewal application was received on April 23, 2025.

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

Approve	Deny	Signatures	Date
X		 Brian Burden, E.I.T. / Project Manager	September 3, 2025
X		Edward Dudick, P.E. / Environmental Engineer Manager	

### Summary of Review

#### **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.

