

Application Type New
Facility Type Stormwater
Major / Minor Minor

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

Application No. PA0276839
APS ID 1106352
Authorization ID 1471037

Applicant and Facility Information

Applicant Name	<u>Cardinal IG Company</u>	Facility Name	<u>Cardinal IG Company</u>
Applicant Address	<u>50 Elmwood Avenue</u> <u>Mountain Top, PA 18707-2100</u>	Facility Address	<u>50 Elmwood Avenue</u> <u>Mountain Top, PA 18707-2100</u>
Applicant Contact	<u>Dave Boyle</u>	Facility Contact	<u>Dave Boyle</u>
Applicant Phone	<u>(570) 592-5152</u>	Facility Phone	<u>(570) 592-5152</u>
Client ID	<u>377031</u>	Site ID	<u>864441</u>
SIC Code	<u>3211</u>	Municipality	<u>Wright Township</u>
SIC Description	<u>Manufacturing - Flat Glass</u>	County	<u>Luzerne</u>
Date Application Received	<u>May 2, 2023</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>June 7, 2023</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>New IW stormwater permit.</u>		

Summary of Review

The applicant is requesting a new NPDES permit for discharges of stormwater associated with industrial activities to an unnamed tributary to Bow Creek, a CWF/MF designated receiving stream in state water plan basin 05-B (Toby – Wapwallopen Creeks). As per the Department's current existing use list, the receiving stream has a HQ-CWF/MF use and is a designated Class A Wild Trout stream. There are no impairments listed for the receiving stream.

This facility is categorized by SIC code 3211 (Manufacturing - Flat Glass). The standard Appendix N monitoring requirements of the PAG-03 general permit will be required for this individual permit. Semiannual monitoring/reporting is required for TSS, pH, Total Iron, Total Nitrogen & Total Phosphorus. Benchmark values for TSS (100 mg/L) and pH (9.0 S.U.) are included in the permit. If stormwater discharge concentrations for a parameter exceeds the benchmark value at the same outfall for two or more consecutive monitoring periods, the permittee shall implement a corrective action plan to reduce the concentrations of the parameters in stormwater discharges (see Part C.III).

The PPC plan submitted with the NOI appears include the required information. The plan indicates the permittee is subject to Appendix J requirements of the PAG-03 permit, however, that section should be updated to reflect Appendix N requirements. No PCSM BMPs were identified on the NOI.

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.

Approve	Deny	Signatures	Date
X		<i>Brian Burden</i> Brian Burden, E.I.T. / Project Manager	January 30, 2024
X		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Program Manager	2-2-24

