

Application Type
Facility Type
Major / Minor

Renewal
Storm Water
Minor

**NPDES PERMIT FACT SHEET
ADDENDUM**

Application No. **PA0276375**
APS ID **1148658**
Authorization ID **1546223**

Applicant and Facility Information

Applicant Name	Air Products & Chemicals Inc.	Facility Name	Gardner Cryogenics A Division Of Air
Applicant Address	801 Broad Street Emmaus, PA 18049-3600	Facility Address	801 Broad Street Emmaus, PA 18049-3600
Applicant Contact	Ed Zanders	Facility Contact	Ed Zanders
Applicant Phone	(610) 266-3739	Facility Phone	(610) 266-3739
Client ID	62388	Site ID	845306
SIC Code	3443	Municipality	Emmaus Borough
SIC Description	Manufacturing - Fabricated Plate Work	County	Lehigh
Date Published in PA Bulletin	October 25, 2025	EPA Waived?	Yes
Comment Period End Date	November 25, 2025	If No, Reason	
Purpose of Application	Application for a renewal of an NPDES permit for discharge of treated Storm Water - redraft		

Internal Review and Recommendations

On October 24, 2025 a Draft NPDES Permit was issued to Air Products and Chemicals Inc (Gardener Cryogenics – A Division of Air Products and Chemicals). Per the original fact sheet and correspondence with the permittee it was agreed upon that Outfall 001 would be the representative outfall of the site. In Part A of the NPDES Permit, it was incorrectly written that Outfall 002 would have effluent limit reporting requirements.

In both permits, this language was included in Part C of the NPDES Permit under Stormwater Monitoring Requirements:

"The permittee shall conduct monitoring of its stormwater discharges at the representative outfalls identified in Part A of this permit. The permittee shall document stormwater sampling event information and no exposure conditions for each calendar year on the Annual Report required by Part A III.C.1"

The correct effluent reporting requirements are now in the NPDES Redrafted Permit with the correct comments describing the monitoring requirements for each outfall. The proper language for representative outfalls is located in Part C of the Permit underneath Stormwater Monitoring Requirements.

The permit will be posted for 30 days in the PA Bulletin again.

Approve	Return	Deny	Signatures	Date
X			<i>Melanie Macioce</i> Melanie Macioce / Environmental Engineering Trainee	November 13, 2025
X			<i>Edward Dudick</i> Edward Dudick, P.E. / Environmental Engineer Manager	November 14, 2025