

Application Type Renewal
Facility Type Industrial
Major / Minor Minor

NPDES PERMIT FACT SHEET ADDENDUM

Application No. PA0062138
APS ID 705801
Authorization ID 1317845

Applicant and Facility Information

Applicant Name	<u>Airgas Specialty Products, Inc.</u>	Facility Name	<u>Airgas Specialty Products</u>
Applicant Address	<u>2530 Sever Road, Suite 300</u> <u>Lawrenceville, GA 30043</u>	Facility Address	<u>900 Delaware Avenue</u> <u>Palmerton, PA 18071</u>
Applicant Contact	<u>Mark Keller</u>	Facility Contact	<u>Nate Peiffer</u>
Applicant Phone	<u>(346) 764-2519</u>	Facility Phone	<u>(610) 826-3760</u>
Client ID	<u>276756</u>	Site ID	<u>254118</u>
SIC Code	<u>5169</u>	Municipality	<u>Palmerton Borough</u>
SIC Description	<u>Wholesale Trade - Chemicals and Allied Products, NEC</u>	County	<u>Carbon</u>
Date Published in PA Bulletin	<u>August 31, 2024</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>September 30, 2024</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Renewal of NPDES permit.</u>		

Internal Review and Recommendations

Public notification of draft permit issuance was published in the PA Bulletin on August 31, 2024. One comment was received from the permittee and another comment was received from the DEP Water Quality Specialist assigned to this facility, Scott Confer. The comments and responses are below. Due to changes made to the permit, another permit will be re-drafted with a new 30-day public comment period.

Airgas Comment:


"Our RO pretreat chemical in our previous 2020 NDPEs submission application we had Hypersperse MDC 700 chemical in our application. We were using this chemical due to the unavailability of RO chemical supply during (Covid). The chemical we are using now is King Lee Pretreat 0100. Is it possible we can add both chemicals to our permit as this allows backup if we are unable to resource RO treatment chemical due to supply."

Response:

A chemical additives notification form was requested from the permittee for King Lee Pretreat 0100 and subsequently provided in an email dated August 29, 2024. Use of the chemical additive was modeled with the Toxics Management Spreadsheet and it was determined that usage of the additive in the amount specified will not exceed water quality standards. Airgas may use King Lee Pretreat 0100 or Hypersperse MDC 700 for RO treatment.

Water Quality Specialist Comment:

"Can you ensure Airgas Specialty submits an annual report for stormwater and submit the annual report on 5/1 like all individual permits. Also, please make sure language is included in Part C.I.E. referencing annual report requirements."

Approve	Return	Deny	Signatures	Date
X			 Brian Burden, E.I.T. / Project Manager	October 23, 2024
X			Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Acting Engineer Manager	10-29-24

Internal Review and Recommendations

Response:

The standard Part C template condition titled Requirements Applicable to Stormwater Outfalls is added to the permit. The requirement to submit an annual report on May 1st of each year is included in the special condition.