



NOTICE OF VIOLATION

February 19, 2025

VIA EMAIL: Nathan.Levin@shell.com

Nathan Levin, General Manager
Shell Chemical Appalachia LLC
300 Frankfort Road
Monaca, PA 15061

Re: PA-04-00740C
Shell Polymers Monaca
12-month Rolling Emission Exceedances (January 2025)
Potter Township
Beaver County

Dear Nathan Levin:

The Shell Chemical Appalachia LLC (“Shell”) Shell Polymers Monaca (“Facility”) is authorized to be constructed and for temporary operation pursuant to plan approvals PA-04-00740A, PA-04-00740B, and PA-04-00740C. On February 17, 2025, Shell provided emissions data, including 12-month rolling totals for the month of January 2025. Following review of this data, the Department of Environmental Protection (DEP) has noted the following violation:

Section C, Condition #005 of PA-04-00740C imposes 12-month rolling total emission limitation of 328.5 tons of Nitrogen Oxides (NO_x). The 12-month rolling emissions data provided by Shell for the 12-month period ending in January 2025, total NO_x emissions reached 348.3 tons. By exceeding the 12-month rolling emissions total for NO_x, Shell violated Section C, Condition #005 of PA-04-00740C and 25 Pa. Code § 127.25.

The above violation constitutes unlawful conduct and a public nuisance as defined by Sections 8 and 13 of the Air Pollution Control Act (APCA), 35 P.S. Sections 4008 and 4013, respectively. Violations of DEP’s Air Quality Regulations are subject to the penalties of Sections 9 and 9.1 of the APCA. Each day the violation continues constitutes a separate offense.

This Notice of Violation is neither an order nor any other final action of DEP. It neither imposes nor waives any enforcement action available to DEP under any of its statutes. If DEP determines that an enforcement action is appropriate, you will be notified of the action.

If you have any questions concerning this matter, please contact me at tkuntz@pa.gov or at 412-442-4213.

Sincerely,

Tim Kuntz/TK

Air Quality Compliance Specialist
Air Quality Program

cc: O. Law – Air Quality Compliance Specialist
M. Gorog - Program Manager
S. Wiedemer – Group Manager
V. Shaffer - District Supervisor
S. Beaudway – Air Quality Specialist
SW OCC - M. Heilman
SW ARD – K. Halloran
Central Office (via email)
04-00740 Enforcement File
Kimberly.Kaal@shell.com

Primary Facility Id: 775836		SHELL CHEM APPALACHIA/SHELL POLYMERS MONACA	
Tax Id/Plant: 46-1624986-1	CDS Num:	AFS Num: 420071037	
County: Beaver	Municipality: Potter		

EPA Code - M	Toxics - N	Hazard - N	MACT - N
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Enforcement ID: 440185	NOV Date: 19 FEB 2025	Enforcement Airs Action Nbr: 806
NOV Addressed Date: OPEN	Status:	

Inspection Id: 3944837	Inspection Airs Action Nbr: 805
Inspection Date: 19 FEB 2025	Compliance Inspector: OLVIA LAW

Questions Answered : YES

Violation of emission limits, standard, or operating parameter that is a surrogate for emissions. (Criterion 2)