



September 11, 2023

NOTICE OF VIOLATION

VIA EMAIL: Kimberly.Kaal@shell.com

Kimberly Kaal, Environmental Manager
Shell Chemical Appalachia LLC
300 Frankfort Road
Monaca, PA 15061

Re: PA-04-00740C
Benzene Waste Exceedance
Shell Petrochemicals Complex
Potter Township
Beaver County

Dear Kimberly Kaal:

The Shell Chemical Appalachia LLC (“Shell”) Petrochemicals Complex is authorized to operate pursuant to plan approvals PA-04-00740A, PA-04-00740B, and PA-04-00740C. An August 28, 2023 review of the report submitted by Shell Chemical Appalachia LLC (“Shell”) Petrochemicals Complex on April 19, 2023 identified violations of PA-04-00740C and 25 Pa. Code § 127.25. Specifically, Shell stated that the Shell Petrochemicals Complex in Beaver County will generate 59.22 Mg/yr of benzene in its waste and wastewater. The Department has identified the following violation from this report:

PA-04-00740C, Section C, Condition #008, states “total benzene quantity from facility waste shall not equal or exceed 11 tons per year as determined through 40 CFR §61.355. [This limit is for the purpose of compliance with limited requirements of 40 CFR Part 61 Subpart FF for a facility with benzene waste less than 10 Mg (11 tons) per year].” By permitting benzene waste generation equal to or in excess of 11 tons per year, Shell caused a violation of PA-04-00740C and 25 Pa. Code § 127.25.

The above violation(s) constitute 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 sbeaudway@pa.gov or at 412-417-7952.

Sincerely,

Scott Beaudway/SB

Scott Beaudway
Air Quality Specialist
Air Quality

cc: E. Speicher, Environmental Group Manager
K. Goddard, District Supervisor
Central Office (via email)
04-00740 Enforcement File