



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

NOTICE OF VIOLATION

December 14, 2022

VIA EMAIL: Kimberly.Kaal@shell.com

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

Re: PA-04-00740C
Shell Petrochemicals facility
12-month Rolling Emissions Exceedances
Potter Township
Beaver County

Dear Kimberly Kaal:

The Shell Chemical Appalachia LLC ("Shell") Petrochemicals facility is authorized to be constructed and for temporary operation pursuant to plan approvals PA-04-00740A, PA-04-00740B, and PA-04-00740C most recently extended September 15, 2022. On November 7, 2022, Shell provided to the Department emissions data, including 12-month rolling emission totals. Following review of this data, the Department of Environmental Protection (DEP) has noted the following violations:

Section C, Condition #005 of PA-04-00740C imposes 12-month rolling total emission limitations of 516.2 tons of Volatile Organic Compounds (VOC). The 12-month rolling emissions data provided by Shell shows that for the 12-month period ending in September of 2022 total VOC emissions reached 521.6 tons and for the 12-month period ending in October of 2022 total VOC emissions reached 662.9 tons. By exceeding the 12-month rolling emissions totals for VOC, Shell violated Section C, Condition #005 of PA-04-00740C and 25 Pa. Code § 127.25. Each 12-month period with total emissions in excess of the applicable limitation for each pollutant set forth in Section C, Condition #005 constitutes a separate violation.

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 permits and Air Quality regulations are subject to the penalties of Sections 9 and 9.1 of the APCA.

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 mgorog@pa.gov or at 412.442.4150.

Sincerely,



Mark R. Gorog, P.E.
Environmental Program Manager
Air Quality

cc: Operations – E. Speicher
District Supervisor – A. Hensel
Compliance – K. Goddard
SW ARD – K. Halloran
SW OCC – M. Heilman
Central Office (via email)
Enforcement File: 04-00740