



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

January 29, 2026

Director
Air Protection Section
Mail Code 3ED21
U.S. Environmental Protection Agency, Region 3
Four Penn Center
1600 JFK Blvd.
Philadelphia, PA 19103-2029

Mark Gorog P.E., Regional Manager Air Quality Program
Pennsylvania Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222

**RE: Shell Chemical Appalachia LLC, Shell Polymers Monaca Site
Potter and Center Townships, Beaver County, PA
Plan Approvals PA-04-00740A & C
40 CFR Part 60 Subpart Kb – Semi-Annual Report 2H 2025**

Dear Administrator,

In accordance with the reporting requirements of 40 CFR 60.115b(d)(3), Shell Chemical Appalachia, LLC (Shell) hereby submits the semi-annual period report for the period of July 1 through December 31, 2025.

Shell submitted a self-disclosure under EPA's Audit Policy on January 20, 2026 concerning compliance with the reporting requirements of 40 CFR 60, Subpart Kb. During this review, Shell identified that two additional storage vessels T-64302A and T-64302B are also subject to regulation under this Subpart. The reporting requirements for these vessels are addressed herein.

Ethylene Refrigeration Storage Tank (T-64210) / Source ID: 405

40 CFR 60.115b(d)(3) – Semiannual reports of all periods recorded under 60.115b(d)(2) in which the pilot flame was absent shall be furnished to the Administrator. Beginning October 15, 2024, all subsequent reports must be submitted in pdf format following the procedures specified in paragraph (e) of this section

During the reporting period, there were no instances in which emissions from T-64210 were vented to the Multi-Point Ground Flare (CVTO Trip Header) while pilot flames were absent.

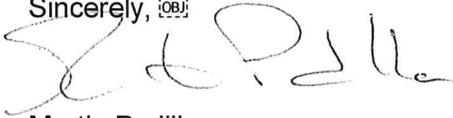
Hexene Storage Tanks (T-64302A & T-64302B) / Source ID: 404

40 CFR 60.115b(d)(3) – Semiannual reports of all periods recorded under 60.115b(d)(2) in which the pilot flame was absent shall be furnished to the Administrator. Beginning October 15, 2024, all subsequent reports must be submitted in pdf format following the procedures specified in paragraph (e) of this section

During the reporting period, there were no instances in which emissions from T-64302A or T-64302B were vented to the Multi-Point Ground Flare (CVTO Trip Header) while pilot flames were absent.

Should you have any questions concerning this report, please contact Laura Sabolyk at Laura.Sobolyk@shell.com or Aaron Signarovitz at Aaron.Signarovitz@shell.com.

Sincerely, [OBJ]

A handwritten signature in black ink, appearing to read 'M. Padilla', written over a rectangular redaction box.

Martin Padilla
HSSE Manager

CC: S. Guerrieri