



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

January 21, 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
*Submitted via Compliance and Emissions Data Reporting
Interface (CEDRI)*

**RE: Shell Chemical Appalachia LLC, Shell Polymers Monaca Site
Potter and Center Townships, Beaver County, PA
Plan Approvals PA-04-00740A & C
Source IDs 101, 102 and 103: Combustion Turbines and Duct Burners
40 CFR Part 63 Subpart YYYY
Notification of Performance Testing**

Dear Administrator,

Shell Chemical Appalachia LLC (Shell) is submitting this notification of performance testing on three (3) Combustion Turbines (Units 1, 2 and 3) pursuant to §63.6145(e) and §63.7(b)(1). The last performance testing occurred in May 2025 and is required annually per §63.6120 and Table 3 of the rule. The 2026 testing is planned per the table below.

Shell Polymers Monaca Cogen Test Schedule:^a

Source ID	Name	Planned Annual Performance Test Date
101	Combustion Turbine/Duct Burner Unit #1	Week of 3/23/2026
102	Combustion Turbine/Duct Burner Unit #2	Week of 3/23/2026
103	Combustion Turbine/Duct Burner Unit #3	Week of 3/23/2026

^a Performance test dates are as currently planned on the date of this letter.

Testing will be performed to determine the concentration of HCHO (formaldehyde) at the exhausts of Units 1, 2 and 3 to demonstrate compliance with the applicable limit of 91 ppbvd @ 15% O₂ per §63.6100 and Table 1 of the rule. Lastly, per the notification requirements of §63.8(e), the performance evaluation of the associated Continuous Monitoring System (CMS) will be conducted the same week of the performance testing.

If you have any questions regarding this matter, please contact Lauren Uffelman at lauren.uffelman@shell.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Martin Padilla', written in a cursive style.

Martin Padilla
HSSE Manager

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