



Shell Chemical Appalachia LLC
300 Frankfort Road
Monaca, Pennsylvania 15061

July 8, 2025

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

**RE: Shell Chemical Appalachia, LLC
Shell Polymers Monaca
Potter and Center Townships, Beaver County
PA-04-00740A & PA-04-00740C
Notification for Ethane Cracking Furnace #7 Performance Testing
Source ID: 037**

Dear Mr. Gorog:

Per Condition #011 of Section B and Condition #009 of Section C of the subject Plan Approval, and instructions of the conditional test protocol approval letters, we are providing this notice of the planned performance testing per Table 1 below.

Table 1 – Shell Polymers Monaca Test Schedule

Source ID	Name	Air Contaminant	Planned Performance Test Date
037	Ethane Cracking Furnace #7	Total Particulate Matter* & n-Hexane	July 29, 2025

**Total Particulate Matter as PM10 and PM2.5 using EPA Test Methods 5/202*

Testing will be conducted by Alliance Technical Group for this test. Testing will be conducted for total particulate matter and n-hexane in accordance with the test protocol with cover letter dated March 27, 2025, submitted to Pennsylvania Department of Environmental Protection (PADEP). This test was previously scheduled for April 30th and June 17th both of which were postponed.

If you have any questions regarding this matter, please contact me at (724) 709-2467 or Kimberly.kaal@shell.com.

Sincerely,

Kimberly Kaal
Environmental Manager