

Shell Chemical Appalachia LLC 300 Frankfort Road Monaca, Pennsylvania 15061

June 17, 2025

National Response Center U.S. Coast Guard 2703 Martin Luther King Ji. Ave SE Stop 7605 Washington, DC 20593-7605

RE: Shell Chemical Appalachia, LLC
Shell Polymers Monaca
Potter and Center Townships, Beaver County
Recission of Notification – Incident Report #1433121

To Whom it May Concern:

Shell Chemicals Appalachia, LLC is writing to formally rescind the notification submitted to the National Response Center (NRC) on June 4, 2025, regarding Incident Report #1433121.

Following the initial notification, a detailed engineering analysis was conducted to quantify emissions associated with the event. This analysis utilized operational data and mass balance calculations based on the composition of the process gas stream. The evaluation included a hydraulic flow calculation and mass balance analysis to determine the volume of gas that entered the furnace, and the calculation of the total emissions released to the environment after combustion. This methodology ensured a comprehensive and accurate assessment of the event's environmental impact.

The results of the assessment confirmed that the facility did not release emissions exceeding the reportable quantity (RQ) for either Benzene or 1,3-Butadiene—substances that were initially reported out of an abundance of caution. The total quantities released during the event were determined to be:

1,3-Butadiene: 6.26 poundsBenzene: 2.14 pounds

As these values are below the respective RQs, Shell Chemical Appalachia, LLC respectfully requests that the initial notification be withdrawn from the NRC record.

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

Sincerely,

Kimberly Kaal Kimberly Kaal

Environmental Manager

cc: Beaver County Emergency Management

Thomas Joesph, P.E. – PADEP