



Pennsylvania  
**Department of  
Environmental Protection**

November 21, 2025

**VIA EMAIL: [laura.l.sabolyk@shell.com](mailto:laura.l.sabolyk@shell.com)**

Laura Sabolyk Castrinos  
Senior Regulatory Advisor  
Shell Chemical Appalachia, LLC  
Shell Polymers Monaca  
300 Frankfort Road  
Monaca, PA 15061

**Re: Technical Deficiency Letter Extension Request**

Title V Operating Permit TV 04-00740  
Shell Chemical Appalachia, LLC  
Shell Polymers Monaca  
Potter and Center Townships  
Beaver County

Dear Laura Sabolyk Castrinos:

On June 19, 2024, the Department received a Title V operating permit application (TV-04-00740) from Shell Chemical Appalachia, LLC (Shell) for the existing ethylene and polyethylene production facility known as the Shell Polymers Monaca (SPM) Site located in Potter and Center Townships, Beaver County.

On May 27, 2025, the Department determined that the application was technically incomplete in accordance with 25 Pa. Code §§ 127.411 and 127.503(5) and requested that additional information be provided to the Department within ninety (90) days of receipt of that notice.

On August 7, 2025, the Department received a request from Shell for an additional ninety (90) day extension to respond to the technical deficiencies in the application. Additional time was requested to characterize current process, source, and emission differences as they relate to the original Title V application. On August 20, 2025, the Department granted an extension for an additional ninety (90) days.

On October 28, 2025, the Department received an additional request from Shell for an additional sixty (60) day extension.

**The Department has granted the requested extension for an additional sixty (60) days to January 22, 2026.**

At this time, the Department is requesting that the Title V operating permit application submitted on June 19, 2024, is reviewed for accuracy and reflects operations at the time of the application submittal. The Department may not grant additional extensions.

Please note that the Department's Bureau of Air Quality New Source Review Section is reviewing your pending plan approval PA-04-00740D application on a parallel path.

Please provide the requested information by January 22, 2026. If you have questions about your application, please contact Bradley Spayd at 412.442.5227 or at bspayd@pa.gov and refer to Application No. TV-04-00740, Authorization No. 1489795, to discuss your concerns or to schedule a meeting.

Sincerely,



Bradley Spayd  
Air Quality Engineering Specialist  
Air Quality Program

cc: File TV-04-00740 (OnBase)  
Environmental Community Relations Specialist (E. Green)  
Air Quality Program Manager (M. Gorog)  
Environmental Engineering Manager (T. Joseph)  
Regional Director (E. Gustafson)  
Assistant Regional Director (K. Halloran)  
Shell Polymers Monaca (K. Kaal)  
Shell Polymers Monaca (A. Binder)  
Landau Associates, Inc. (M. Carbon)