

 Pennsylvania Department of Environmental Protection		INSPECTION REPORT		Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program		
Date(s) of Inspection 9/11/25		TV ☐ PA ☒ SM ☐ GP ☐ NM ☐ MEGA ☒	Permit #(s): PA-04-00740A, B, C	Expiration Date:	Case #: 04-00740	PF ID #: 775836
Company Name: Shell Chemical Appalachia LLC			Municipality: Potter Township		County: Beaver	
Plant Name: SHELL CHEM APPALACHIA PETROCHEMICALS COMPLEX			Physical Location: Route 18		Federal ID — Plant Code #: 46-1624986-1	
Responsible Official: Nathan Levin				Mailing Address: 300 Frankfort Road		
Title: General Manager				Monaca, PA 15061-2210		
Phone #(s): 724-709-2825						
Mark (X) All Inspection Types That Apply To This Inspection:						
☐	Full Compliance Evaluation (FCE)	☐	Plan Approval Inspection	☒	File Review (FR)	
☐	Operating Permit Inspection (PI)	☐	Initial Permit Inspection (IPI)	☐	Complaint Inspection (CI)	
☐	Routine/Partial (RTPT)	☐	Follow-Up Inspection (Ref. Date: _____)	☐	Sample Collection (SC)	
☐	Minor Source(s) Inspection (RFD)	☐	Stack Test Observation	☐	Multi-Media Inspection (MM)	
☐	Other:	☐	Announced			
Annual Compliance Certification Received: ☐ YES ☐ NO ☒ N/A				Date Received:		
AIMS Report Received: ☐ YES ☐ NO ☒ N/A				Date Received:		
Mark (X) All Activities That Apply:						
☒	File Review	☐	Pre-Inspection Briefing	☐	Exit Interview/Briefing	
☐	Pre-Inspection Observations	☐	Check For New/Unreported Sources	☐	Sample(s) Collected	
☐	Visible Emissions Observations	☐	Verify Operation of CEMS	☐	Other	
Compliance Status: ☐ In ☒ Out ☐ Pending ☐ Awaiting Co. Report Needs a Follow-Up Inspection? ☐ Yes ☒ No SIC: 2821 NAICS: 221112 On 9/11/25, I reviewed the records for Shell Chemical Appalachia LLC. The Shell Chemical Appalachia LLC ("Shell") Petrochemicals Complex is authorized to operate pursuant to plan approvals PA-04-00740A, PA-04-00740B, and PA-04-00740C. On September 2, 2025, Shell reported to the Department that visible emissions from both the HP (High Pressure) Ground Flare #1 and Ground Flare #2 (Sources C205A and C205B) were observed on August 3, 2025. Shell reported 20 minutes and 42 seconds of visible emissions observed between 9:07:53 and 10:47:35 on August 3, 2025, from the HP (High Pressure) Ground Flare #1 (Source C205A). Shell reported 14 minutes and 26 seconds of visible emissions observed between 9:07:40 and 10:44:50 on August 3, 2025, from the HP (High Pressure) Ground Flare #2 (Source C205B). Shell reported that these emissions exceeded 5 minutes in a consecutive 2-hour period. These malfunctions caused violations of PA-04-00740C and 25 Pa. Code §127.25. A Notice of Violation will be issued for these violations.						
Company Representative: MEMO TO FILE		Title: -----		Signature: -----		
DEP Representative: Scott Beaudway		Title: Air Quality Specialist		Signature: Scott Beaudway/SB		
				Date: -----		
				Date/Time: 9/11/25		
This document is official notification that a representative of the Department of Environmental Protection, Air Quality Program, inspected the identified site. The findings of this inspection are shown above and on any attached pages, and may include violations uncovered during the inspection. Violations may also be discovered upon review of sample results or from any additional review of Department records. Notification will be forthcoming, if such violations are noted.						