Pennsylvania Department of Environmental Protection

INSPECTION REPORT

Commonwealth of Pennsylvania
Department of Environmental Protection
Air Quality Program

Date(s) of Inspection:	TV ☐ PA ☐ SM ☐ GP ☐ NM ☐ MEGA ☒	Permit #(s):	Expiration Date:	Case #:	PF ID #:
11/3/25		PA-04-00740A, B, C		04-00740	775836

Company Name:	Municipality:	County:
Shell Chemical Appalachia LLC	Potter Township	Beaver

Plant Name:	Physical Location:	Federal ID — Plant Code #:
SHELL CHEM APPALACHIA /PETROCHEMICALS COMPLEX	Route 18	46-1624986-1

Responsible Official:	Mailing Address:
Nathan Levin	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: **ADMIN**	☐	Announced		

Annual Compliance Certification Received: ☐ YES ☐ NO ☒ N/A	Date Received:
AIMS Report Received: ☐ YES ☐ N.O ☐ 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 November 3, 2025, 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 October 30, 2025, Shell reported to the Department excess emissions during the malfunction of the Spent Caustic Thermal Oxidizer (SCTO, Source C206) on September 29 and 30, 2025. Shell reported excess emissions of 7.26 lbs. of VOC, 0.83 lbs. of Total HAPs and 0.47 lbs. of Benzene. This is a violation of 25 Pa. Code §127.25 which states "A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices." A Notice of Violation will be issued for this violation.

Company Representative:	Title:	Signature:	Date:
MEMO TO FILE	----------	----------	----------
DEP Representative:	**Title:**	**Signature:**	**Date/Time:**
Scott Beaudway	Air Quality Specialist	Scott Beaudway/SB	11/3/25

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.