



INSPECTION REPORT

Date(s) of Inspection: 2/19/26		TV <input type="checkbox"/> SM <input type="checkbox"/> NM <input type="checkbox"/>	PA <input type="checkbox"/> GP <input type="checkbox"/> MEGA <input checked="" type="checkbox"/>	Permit #(s): PA-04-00740A, B, C	Expiration Date: 4/28/26	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: 300 Frankfort Road		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:

<input type="checkbox"/>	Full Compliance Evaluation (FCE)	<input type="checkbox"/>	Plan Approval Inspection	<input type="checkbox"/>	File Review (FR)
<input type="checkbox"/>	Operating Permit Inspection (PI)	<input type="checkbox"/>	Initial Permit Inspection (IPI)	<input checked="" type="checkbox"/>	Complaint Inspection (CI)
<input checked="" type="checkbox"/>	Routine/Partial (RTPT)	<input type="checkbox"/>	Follow-Up Inspection (Ref. Date: _____)	<input type="checkbox"/>	Sample Collection (SC)
<input type="checkbox"/>	Minor Source(s) Inspection (RFD)	<input type="checkbox"/>	Stack Test Observation	<input type="checkbox"/>	Multi-Media Inspection (MM)
<input type="checkbox"/>	Other:	<input type="checkbox"/>	Announced		

Annual Compliance Certification Received: <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Date Received:
AIMS Report Received: <input type="checkbox"/> YES <input type="checkbox"/> N.O <input type="checkbox"/> N/A	Date Received:

Mark (X) All Activities That Apply:

<input type="checkbox"/>	File Review	<input type="checkbox"/>	Pre-Inspection Briefing	<input type="checkbox"/>	Exit Interview/Briefing
<input checked="" type="checkbox"/>	Pre-Inspection Observations	<input type="checkbox"/>	Check For New/Unreported Sources	<input type="checkbox"/>	Sample(s) Collected
<input type="checkbox"/>	Visible Emissions Observations	<input type="checkbox"/>	Verify Operation of CEMS	<input type="checkbox"/>	Other

Compliance Status: In Out Pending Awaiting Co. Report Needs a Follow-Up Inspection? Yes No
 SIC: 2821 NAICS: 221112

On 2/19/26, I performed a RTPT at Shell Chemical Appalachia LLC ("Shell") Petrochemicals Complex. I observed the C204B Multi Point Ground Flare (MPGF) from across the Ohio River from 1:37 PM to 3:00 PM. I observed opacity from C204A LP Incinerator stack at 2:11 PM for less than one minute. I took a photo (photo 1, attached). The visible emissions had ceased by the time I was able to take the photo. MPGF remained at 0% opacity. Other than the brief emissions at 2:11 PM, I did not observe any visible, fugitive or malodor emissions during this time period.

I also observed Shell Chemicals from Lock 6 across the Ohio river from 3:03 PM to 3:30 PM. I observed the Ethane Cracking Furnaces, HP Ground Flares #1 and #2 (C205A, C205B) and the C205C HP Elevated Flare. I did not observe any visible, fugitive or malodor emissions during this time period.

Company Representative: MEMO TO FILE	Title: -----	Signature: -----	Date: -----
DEP Representative: Scott Beudway	Title: Air Quality Specialist	Signature: Scott Beudway/SB	Date/Time: 2/19/26

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.

I observed the typical steam plumes from the cooling towers and ECFs today. The weather was overcast, dry and 59 degrees F. I inspected the following communities around Shell Chemicals: Beaver, Vanport, Industry, Potter Twp., Center Twp. and Monaca. I did not observe any visible, fugitive or malodor emissions in those communities today.

The opacity that I observed from the C204A LP Incinerator stack did not exceed the limit in Plan Approval 04-00740C, Section D, Source 204, Condition #001, "Visible emissions from both the LP incinerator and MPGF shall not exceed 0% except for a total of five minutes during any consecutive two-hour period."

Photo 1

