

2700-FM-AQ0023 Rev. 1/2008 Pennsylvania Department of Environmental Protection		<h1 style="margin: 0;">INSPECTION REPORT</h1>		Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program	
Date(s) of Inspection 2/12/25	TV <input type="checkbox"/> PA <input checked="" type="checkbox"/> SM <input type="checkbox"/> GP <input type="checkbox"/> NM <input type="checkbox"/> MEGA <input checked="" type="checkbox"/>	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:					
<input type="checkbox"/> Full Compliance Evaluation (FCE)	<input type="checkbox"/> Plan Approval Inspection	<input checked="" type="checkbox"/> File Review (FR)			
<input type="checkbox"/> Operating Permit Inspection (PI)	<input type="checkbox"/> Initial Permit Inspection (IPI)	<input type="checkbox"/> Complaint Inspection (CI)			
<input 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"/> NO <input checked="" type="checkbox"/> N/A			Date Received:		
Mark (X) All Activities That Apply:					
<input checked="" type="checkbox"/> File Review	<input type="checkbox"/> Pre-Inspection Briefing	<input type="checkbox"/> Exit Interview/Briefing			
<input 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: <input type="checkbox"/> In <input checked="" type="checkbox"/> Out <input type="checkbox"/> Pending <input type="checkbox"/> Awaiting Co. Report Needs a Follow-Up Inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
SIC: 2821 NAICS: 221112					
<p>I reviewed the records for Shell Chemical Appalachia in December 2024 through February 2025. 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. Shell reported to the Department several malfunctions in 2024. These malfunctions resulted in several violations. The Notices of Violation for these violations were issued to Shell Chemicals on 2/12/2025. The Notices of Violation detail the Ethane Cracking Furnace and Combustion Turbines NOx emission exceedances, and the Multi-Point Ground Flare (MPGF), HP (High Pressure) ground flare and emergency elevated flare visible emissions.</p>					
Company Representative: MEMO TO FILE		Title: -----		Signature: -----	
				Date: -----	
DEP Representative: Scott Beaudway		Title: Air Quality Specialist		Signature: Scott Beaudway/SB	
				Date/Time: 2/12/25	
<small>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.</small>					