

# INSPECTION REPORT

Commonwealth of Pennsylvania  
 Department of Environmental Protection  
 Air Quality Program

Date(s) of Inspection: 8/28/24	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-04-740	Expiration Date:	Case #: 04-740	PF ID #: 715836
Company Name: Shell Chemical Appalachia	Municipality: Potter Twp.		County: Beaver			
Plant Name: Petrochemical Complex	Physical Location: 300 Frankfort Rd.		Federal ID - Plant Code #: 46-1624986-1			
Responsible Official: William Watson			Mailing Address: 300 Frankfort Road Monaca PA 15061-2210 Kim Noel Ellis			
Title: General Manager						
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 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 checked="" type="checkbox"/> 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:**

<input checked="" type="checkbox"/> File Review	<input checked="" type="checkbox"/> Pre-Inspection Briefing	<input checked="" type="checkbox"/> Exit Interview/Briefing
<input checked="" type="checkbox"/> Pre-Inspection Observations	<input checked="" 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

Comments/Recommendations: \_\_\_\_\_ Enforcement since last FCE  Yes  No (If yes, attach summary)

(8/28)24  
 Today I accompanied Bradley Spayd, PADEP Engineer, on his Initial operating permit inspection at Shell Chemicals Appalachia LLC Petrochemical complex in Potter Twp Beaver Co.  
 DEP Attendees were Scott Beaudry, AQS, Bradley Spayd & Luke Bishop, AQ Engineers, and Valerie Shaffer, AQDS. Shell Attendees were Kim Noel, Alan Binder, Kim Coy, Gina Batiz, Fred Mullner.

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

Company Representative: Kimberly Noel	Title: Environmental Mgr.	Signature: <i>[Signature]</i>	Date: 8/29/24
DEP Representative: Scott Beaudry	Title: AQS	Signature: <i>[Signature]</i>	Date/Time: 8/29/24

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.

# INSPECTION REPORT

Continued

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Today I observed the facility or was on site of the facility from 0925 to 1530 today. I did not observe any visible, fugitive or malodor emissions during my inspection today.

Today PADEP conducted an Initial Operating Permit inspection at Shell Chemicals Petrochemical Complex.

The IPI addresses the conditions in Plan Approvals 04-0074 A, B and C. Brad Spayed, PADEP Engineer, will write the IPI report once all of the conditions and associated records are reviewed.

Today we inspected Source 202, Polyethylene Manufacturing Lines (PE1 and PE2) PE3 was offline today. PE3 should restart tomorrow and we intend to return tomorrow to inspect PE3.

We also inspected Source 503, Plantroad ways, and the associated water truck and street sweeper.

We did discuss Source 202 conditions and looked at some records and requested Shell submit additional records for review.

8/29/24. The inspection of PE3 was cancelled for today. PE3 is still offline. The IPI inspection of PE3 will occur at a later date.

I observe shell chemicals, today, from 10:20 AM to 11:30 AM. I did not observe any visible, fugitive or malodor emissions today. I did not observe any violations during my inspection either yesterday or today.

Company -- plant name:

Shell Chemicals.

Initials of representative interviewed:

Date:

8/28/24.

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Reviewed By \_\_\_\_\_

 White - Site Yellow - District Office Pink - Regional Office