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| 2700-FM-AQ0023 Rev. 1/2008  | | INSPECTION REPORT | | Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program | |
| Date(s) of Inspection: 4/22/24 | 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-04-00740A, B, C | Expiration Date: | Case #: 04-00740 |
| Company Name: Shell Chemical A2palachia 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: William Watson | | | 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 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 checked="" type="checkbox"/> In <input 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 | | | | | |
| I inspected Monaca, Center Township and Potter Township this afternoon and did not observe any malodors. | | | | | |
| I observed the Shell Chemicals facility today from 12:54 PM to 1:54 PM. I was located at Gate #3 of the Shell Chemicals facility. I did not observe any visible, fugitive or malodor emissions today. I observed only steam from the Elevated Flare and Cooling Towers. The weather was clear, dry and 60 degrees F. | | | | | |
| I observed the Shell Chemicals facility today from 2:02 PM to 3:00 PM. I was located across the Ohio River by the Dock 6 building. I did not observe any visible, fugitive or malodor emissions today. I observed only steam from the Elevated Flare and Cooling Towers. The weather was clear, dry and 61 degrees F. | | | | | |
| I inspected Industry, Vanport, Beaver and Rochester this afternoon and did not observe any malodors. | | | | | |
| Company Representative: MEMO TO FILE | | Title: ----- | Signature: ----- | Date: ----- | |
| DEP Representative: Scott Beudway | | Title: Air Quality Specialist | Signature: Scott Beudway/SB | Date/Time: 4/22/24 | |
| 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. | | | | | |

Shell Chemical Appalachia LLC, 04-00740

I contacted Shell Chemicals to inform them of my observations and to request the list of operating sources and control devices and an analysis of the gas composition for the material being routed to the flare. On 4/12/24 Shell Chemicals asserted that the requested information is confidential. The Department is reviewing the claim and a decision is pending.

PADEP Policy Information

DEP is now accepting permit and authorization applications, as well as other documents and correspondence, electronically through the OnBase Electronic Forms Upload tool. Please use the link below to view the webpage, get instructions, and submit documents:

<https://www.dep.pa.gov/DataandTools/Pages/Application-Form-Upload.aspx>

Effective January 16, 2021, all air quality applications, Permits, Requests for Determinations and initial Asbestos Notifications will be subject to new and/or increased fees. The new fees and other PADEP Air Quality information can be found at: <https://www.dep.pa.gov/Business/Air/Pages/default.aspx>

As of July 29, 2021, the Source Testing Section has gone paperless. An individual Source Testing Section reviewer may request a hard copy from the facility or the consultant. Note that the section will continue to require electronic submissions of protocols and reports to the resource email account (ra-epstacktesting@pa.gov) or by disk and snail mail when the file is over 35 MBs). Periodic Monitoring reports (generally three 20-minute test runs) shall only be submitted to the regional office.

As of November 10, 2021, there have been some changes to how the regional offices will accept electronic submission. OnBase submissions of protocols and reports will no longer be accepted for Source Testing.

SWRO: Any email submission to ra-epstacktesting@pa.gov should also be CC-ed to ra-epswstacktesting@pa.gov. Beyond that email cc, no further submission is necessary to DEP SWRO (i.e. no hard copy or disk needed for SWRO).