

Date(s) of Inspection: **3/16/22** TV SM NM PA GP MEGA Permit #(s): **04-740** Expiration Date: _____ Case #: **04-740** PF ID #: **775836**

Company Name: **Shellchemical Appalachia** Municipality: **Potter Twp.** County: **Beaver**

Plant Name: **Petrochemicals Complex** Physical Location: _____ Federal ID — Plant Code #: **46-1624986-1**

Responsible Official: **William Watson** Mailing Address: **300 Frankfort Rd.**

Title: **General Manager** **Monaca, PA 15061-2210**

Phone #(s): **724-709** **Kimberly Kaal - 724-709-2467**

- 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 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 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 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)
 Today I observed the lighting of the pilot lights for the source 205 High Pressure Header system Flares specifically C205A, C205B and C205C. I met with Alan Binder, shell chemical, on site and inspected the flares. I observed the lighting of the pilots on all three flares from 11:36 PM to 12:19 AM. No emissions observed. The pilots have two ignition systems, Electric and FFG (Flame Front Generator). I observed all three flare lit using electric ignition and the South Ground Enclosed Flare lit using FFG. They were working on lighting the North Ground Enclosed Flare using FFG when I left. Alan will email me Flare Thermocouple Records.

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

Company Representative: **Alan Binder** Title: **Environmental Eng AQ** Signature: *[Signature]* Date: **3/16/22**

DEP Representative: **Scott Beaudry** Title: **AQS** Signature: *[Signature]* Date/Time: **3/16/22**

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.