

**POLREP # 1**  
**Chem-Fab Site**  
**Doylestown, PA 18901**

**Event: CERCLA Response Activities**

**ATTN: Region III RRC**

**I. Situation (March 1, 2014 – March 31, 2014)**

- A. In January 2012, the Remedial Program completed a Focused Feasibility Study intended to evaluate alternatives to address threats presented by soils located at the Property. In December 2012, the Remedial Program issued a Record of Decision (ROD) selecting remedial action consisting of, among other things, the removal and off-site disposal of certain contaminated soils on the Property outside the footprint of the three commercial buildings on the Property.
- B. On November 8, 2012, using authority provided under EPA Delegation 14-2, the On-Scene Coordinator (“OSC”) authorized the expenditure of funds in an amount not to exceed \$50,000 to initiate a removal action intended to reduce VOCs in suites inside an office building located 300-360 North Broad Street (“Property”), which Property is included within the Site. To accomplish this, the OSC installed portable air purifiers into selected suites within the impacted building. The OSC subsequently collected additional data to evaluate the efficacy of such units combined with the existing building vapor mitigation system in reducing VOCs levels within the building.
- C. On September 19, 2013, EPA issued an Action Memorandum approving a scope change, the expenditure of additional funds, and an exemption to the statutory funding and time limits on the Removal Action. The selected Removal Action consisted primarily of the excavation and off-site disposal of certain contaminated soils presently located at the Property.

**II. Action Taken**

- A. 3/17/14 to 3/21/14 – Contractors got prepared for the start of on-site operations, set-up trailer. Soil retains were delivered for landfill analysis.
- B. 3/24/14 to 3/31/14 – Began soil removal operations, conducted air & RAD monitoring. Amendments arrived on-site (ZVI and ABC). Contractor Set up fencing to create a safe walkway on the eastern side of the site (300 side). Began removing concrete at the southern end of the site (back of the main building). Temporary fencing was placed at the SW end of the site, so that the fencing between the site and the adjacent property could be removed. E&S controls put in place at the SW end of the site. Soils removal began in the SW end of the site. Amendments added to the SW end of the site after the area was excavated. Excavation area lined with geotextile fabric. Excavation area in the SW end of

the site backfilled. Strong smelling soils were encountered behind (SW end of the site) the eastern side of the main building.

- C. U.S. Department of Labor (OSHA) was on-site to inspect electrical hook-up on 3/27. Electrical issues observed during the OSHA inspection were fixed by the subcontractor on 3/31.

### **III. Future Actions**

- A. Continue soil removal actions.
- B. Continue to receive clean fill.
- C. Add remaining amendments to the excavation area where necessary.
- D. Dust suppression will be implemented when necessary.

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