**To:** Adam Hamrick[hamrick.adam@dol.gov]; Gilbert, John[Gilbert.John@epa.gov]; Smith, Art[Smith.Art@epa.gov]; Kathleen Patnode[kathleen_patnode@fws.gov]; Betsie Chacko[betsie.chacko@HQ.DHS.GOV]; Jerry Schulte[jschulte@orsanco.org]
**From:** Kelly, Jack (R3 Phila.)
**Sent:** Thur 2/13/2014 9:35:41 PM
**Subject:** Fw: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

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**From:** Burns, Francis
**Sent:** Thursday, February 13, 2014 2:47:29 PM
**To:** R3 HOTSITES
**Subject:** HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Vicky Binetti of Region 3's Water Program reported that on Wednesday, February 12, EPA Region 3 forwarded to the WV Bureau for Public Health information regarding the previously reported formaldehyde detections in water from a downtown Charleston restaurant. On the basis of information reported to our Ft. Meade laboratory, three samples collected from toilet tanks at the restaurant had detectable, but very low, concentrations of formaldehyde. Although water had not yet been flushed through the premises at the time of sampling, only two of the formaldehyde-positive samples had detectable levels of MCHM (1.9 ppm and 0.160 ppm). The Region continues to evaluate whether the MCHM spill could have the potential for forming formaldehyde.

OSC Dennis Matlock reported that approximately eight inches of snow accumulated overnight. Therefore, operations in the interceptor trench and along the western slope of the Site are limited to pumping operations to ensure worker safety. The facility is designing the trench system to include a permanent pumping system, which will remain in place throughout the remediation activities.

The facility is preparing for snow melt by ensuring that they have adequate pumping equipment. WVDEP is requesting that the Army Corps of Engineers maintain a river level at 12 feet or less, by adjusting the gates at the Bluestone dam, or at Sutton or Winfield, if necessary. The river level peaked at 12 feet following last weeks' heavy rain event, which was three feet from flooding the base of the slope behind the facility, where the interceptor trench is located.

The facility has proposed to decommission tanks 393 and 394, located at the northern end of the containment area. These tanks weigh approximately 47 tons each and removal of the tanks would lighten the load on the slope. Further, removal of the tanks would allow the facility to move heavy equipment into the area to facilitate clean-up efforts. WVDEP will contact the US Attorney's Office to inquire if the facility can proceed with this action.

Operations today will include clearing the diversion channel located between the railroad and Barlow Road, and collecting samples from tank 401, which contains the water pumped from the Site, for a treatability study.