**To:** Harrell, Martin[Harrell.Martin@epa.gov]
**From:** Gray, Heather
**Sent:** Mon 2/10/2014 8:43:07 PM
**Subject:** FW: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Some info on tank status.

**From:** Burns, Francis
**Sent:** Monday, February 10, 2014 3:22 PM
**To:** R3 HOTSITES
**Subject:** HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Vicky Binetti of Region 3's Water Program reported that as of this morning, the design of the residential sampling study that the Governor has directed has not been completely determined, but the study is expected to begin very soon. Sampling results from West Virginia American Water's intake on the Elk River continue to show (through February 8) that MCHM is not at detectable levels.

OSC Dennis Matlock reported that the Chemical Safety Board (CSB) is continuing their investigation. CSB is working with the facility to obtain the section of tank 396 that breached so they can test the tank for its metallurgical properties and physical composition. CSB's completed study will recommend requirements for tank composition and specifications.

WVDEP plans to proceed with remediation efforts following removal of the MCHM tanks from the facility. The remediation will assess if the MCHM is pooled in the substructure of the containment pad and will determine the appropriate remediation actions.

The facility estimates that the volume of off-site water flowing into the containment area has slightly decreased to approximately 700 gallons per hour. A crew remains on-site to oversee water pumping operations where required. In addition, the facility's contractor continues to collect water samples from the trench area for an on-going treatability study of the water.

The facility continues to inspect and maintain the boom in the Elk River, and has replaced some damaged boom. State OSHA is on-site to inspect conditions of work zones.