To: McDaniel, Perry[McDaniel.Perry@epa.gov]
From: Harrell, Martin
Sent: Mon 2/3/2014 12:59:58 PM
Subject: FW: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

From: Burns, Francis
Sent: Sunday, February 02, 2014 1:55 PM
To: R3 HOTSITES
Subject: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Bill Arguto of Region 3's Water Division reported that EPA Region 3 Drinking Water Branch and EPA Water Security staff held a conference call January 31 with representatives from the West Virginia Department of Health and Human Resources, the West Virginia American Water Co., and American Water Corporate. The participants discussed water treatment, disinfection byproducts, sampling, and monitoring of the water treatment plant affected by the Freedom Industries chemical spill.

OSC Matlock reported that the facility continued to pump water from outside of the secondary containment area and within the interceptor trench. Additionally, due to ice melt and rainfall, water is accumulating within the containment area around the tanks. WVDEP directed the facility to ensure that this water is constantly pumped.

Boom maintenance continues with the warming weather. Once river ice is removed, additional boom will be placed around the inlet of the excavated pipe, which is suspected to be part of a former fire suppression system.

The facility's remediation consultant, CEC, continues to redevelop the monitoring wells for groundwater sampling scheduled for next week. CEC will submit a design for lining the northern end of the intercept trench. A previous proposal to place concrete in the trench was time and cost prohibitive. CEC also will submit a plan to hand dig a sump around the debris that is blocking the uphill section of excavated pipe.

EPA collected a seep sample from the hillside bordering the river. The sample will be shipped to the Region 3 lab in Fort Meade, MD.