**To:** Arguto, William[Arguto.William@epa.gov]
**From:** Capacasa, Jon
**Sent:** Sun 1/26/2014 12:14:26 AM
**Subject:** Re: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Thanks for handling this Bill. The questions were out of my sphere.

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**From:** Arguto, William
**Sent:** Saturday, January 25, 2014 3:29:25 PM
**To:** Capacasa, Jon
**Subject:** FW: HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

Jon

Forwarding you the Hotsite report. Water did not have anything to add to today's report. We have been working on Linda Millers urgent request to respond to Senator Rockefeller questions. We have most questions covered. There is a question titled "looking forward" that is more programmatic that I have forwarded to OGWDW. I don't think the looking forward questions will be answered in our first response to the Senators office

**From:** Burns, Francis
**Sent:** Saturday, January 25, 2014 2:21 PM
**To:** R3 HOTSITES
**Subject:** HOTSITE REPORT: Update - Freedom Industries, Charleston, WV

OSC Linden reports that overnight operations were once again focused on pumping water from off site that pools outside the containment wall. The area inside the containment area is not frozen, but appears still so it is not being pumped. Freezing temperatures have frozen the majority of the site. The facility's contractor was breaking up the ice inside the boom until the motor failed on their boat. A new motor is expected this afternoon.

One of today's main concerns is for the crew on the river maintaining the boom. Maintaining the boom is dangerous is these extremely low temperatures. The ice has pushed the boom in toward the shore. They are hoping to reset the boom to its original location when the boat arrives this afternoon and they can break up the ice outside the boom. The water department has been notified of the issues with the boom and will be notified if there was a release or suspected release.

OSC Melissa Linden spoke with Art Smith, the OSC in Region 4, who directed her to the KY Department of Environmental Protection, Waste Management Division. KYDEP stated that Big Run Landfill has now decided to decline accepting the waste. Big Run Landfill confirmed this decision and stated that they recently notified Freedom Industries. The Big Run Landfill is

concerned that the waste with its low odor threshold could enter their leachate, which is processed by a local wastewater treatment plant. They fear that the odor would cause the wastewater treatment plant to stop accepting the landfill's leachate. Melissa notified WV DEP about Big Run Landfill's decision. WVDEP is planning to contact Big Run Landfill to discuss the properties of MCHM so that the landfill will accept the MCHM material. The facility is exploring other options for disposal and their contractor will be speaking to their sales staff to identify other options.

WVDEP approved a load of a mixture of glycerin and river water for shipment off from the site. The plan of action is that all storage tanks inside the containment will be emptied, cleaned, and removed from the site. Legal approval will be needed removing the tanks from the site.

The facility will attempt to install the "vertical French drain" between Tank 394 and 393. This drain should remove additional water from the secondary containment area, including the removal of retained product. The installation of the drain depends on the ability of the workers to dig through the soil.