To: Linden, melissa[linden.melissa@epa.gov]
From: Ferrell, Mark
Sent: Sat 1/11/2014 4:58:55 PM
Subject: Re: Saturday

Okay

From: Linden, melissa
Sent: Saturday, January 11, 2014 11:57:14 AM
To: Ferrell, Mark
Subject: Re: Saturday

Working on the more detailed update now

From: Ferrell, Mark
Sent: Saturday, January 11, 2014 11:54:06 AM
To: Linden, melissa
Subject: Saturday

Hi Melissa just checking in for update. Can I help you in any way, I am standing by all weekend. Do you need anything?

Mark

From: Linden, melissa
Sent: Friday, January 10, 2014 9:54:40 PM
To: Garvin, Shawn; Ferrell, Mark; Burns, Francis; R3 HOTSITES
Subject: Re: HOTSITE REPORT: Freedom Industries, Charleston, WV

The list of products stored in the tanks at this facility are raw glycerin and finished glycerin (which just has water added); Calcium Chloride at concentrations of 28%, 35%, 38%; Lignin; MCHM (product that leaked); RDC 777 (will find out what is in this product tomorrow) and a tank of weak salt. (taken from the Etowah River Terminal Inventory Status Report dated January 10, 2014 at 08:23, given to me by the facility)

From: Garvin, Shawn
Sent: Friday, January 10, 2014 9:52:50 PM
To: Ferrell, Mark; Burns, Francis; R3 HOTSITES
Subject: Re: HOTSITE REPORT: Freedom Industries, Charleston, WV

Thx. Do we have information on what are in the 14 tanks?

From: Ferrell, Mark
Sent: Friday, January 10, 2014 9:31:19 PM
To: Burns, Francis; R3 HOTSITES
Subject: Re: HOTSITE REPORT: Freedom Industries, Charleston, WV

Late this evening (Friday) West Virginia DEP ordered Freedom Enterprises Inc to begin removing all the chemicals in the 14 above-ground storage tanks at the Elk River spill site within 24 hours. Materials in 3 tanks have already been removed. Freedom must submit a plan to clean up contaminated soil and groundwater before the weekend is over.

From: Burns, Francis
Sent: Thursday, January 09, 2014 8:54:42 PM
To: R3 HOTSITES
Subject: HOTSITE REPORT: Freedom Industries, Charleston, WV

This afternoon there was a chemical spill from Freedom Industries, which is the old Pennzoil Refinery. The spilled chemical was methylcyclohexane, which is used in coal preparation and processing. Spill into the ELK River occurred sometime earlier in the day and there was an early report of an odor. The Gov of WV declared a state of emergency for at least five counties. The Kanawha Valley Water Treatment Plant detected the chemical even after the increased carbon treatment effort.

WV issued an order to not drink cook or bathe in the water, which affects approximately 100,000 people. WV is conducting additional water sampling. The Civil Support Team is also deployed to the WVEOC to assist in supplying water to residents. The WV EOC is operational but have not requested EPA assistance. OSC Dennis Matlock has contacted WV DEP Mike Dorsey and offered EPA assistance.
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