To: R3 ORC-MGRS[R3_ORCMGRS@epa.gov]
From: Parent, Suzanne
Sent: Mon 1/13/2014 6:30:05 PM
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)
Disaster Summary for WV Chemical Leak (as of 0600 EST Jan 13 2014).docx

The situation from another perspective.

Attached is FEMA's site report as of this morning, forwarded to EPA R3 CAA 112r program by way of OSHA.

Suzanne M. Parent

Associate Regional Counsel

USEPA Region 3

1650 Arch Street

Philadelphia, PA 19103

215-814-2630

From: Armstrong, Joan
Sent: Monday, January 13, 2014 12:34 PM
To: Melvin, Karen; Hodgkiss, Kathy; Parent, Suzanne
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

FYI – from OSHA.

OSHA is already there inspecting . . .

Joan Armstrong

Oil & Prevention Branch

Hazardous Site Cleanup Division

U.S. Environmental Protection Agency

1650 Arch Street, Mail Code 3HS61

Philadelphia, PA 19103

(215)814-3155 (direct line)

(215)814-3005 (fax)

From: Daniel, Kevin
Sent: Monday, January 13, 2014 12:12 PM
To: Armstrong, Joan
Cc: Welsh, Mike
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

Joan,

Adam just sent me the latest disaster report from today on what's happening from FEMA.

Just FYI from the report:

· Chemical Storage Tank Status:

o The two tanks filled with MCHM (approx. 1,200 gallons) are in the process of being removed from the Freedom Industries Facility.

o The third tank (the one that initially failed) continues to have a slow drip of MCHM. The leaking tank will be cleaned, cut into pieces and removed.

Kevin

From: Hamrick, Adam - OSHA [mailto:Hamrick.Adam@dol.gov]
Sent: Monday, January 13, 2014 12:05 PM
To: Cline, Prentice - OSHA; Daniel, Kevin
Cc: carle.tom@dol.gov
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

Here is the latest report from the NOC.

Take care,

Adam

From: Matthews, Denise - OSHA
Sent: Monday, January 13, 2014 11:58 AM
To: Edens, Mandy - OSHA; Jillings, Lee Anne - OSHA; Hodgson, Michael - OSHA; Lillquist, Dean - OSHA; Jordan, Todd - OSHA; Rundman, Sven - OSHA; Hatch, Mark - OSHA; Bearr, Jonathan - OSHA; Garrahan, MaryAnn - OSHA; Petermeyer, Kurt - OSHA; Hamrick, Adam - OSHA
Cc: Holcomb, Sid - OSHA; Brown, Christopher K. - OSHA; Petitti, Christine - OSHA
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

The latest DHS NOC report below and a FEMA Disaster Summary report attached FYI…please keep internal governmental only…

Note: We will be creating an OSHApedia site to store all of these various reports (DHS NOC and FEMA related), since many have been and are still coming in…

Denise

OEMP

X3-2405

From: Strong, Antonio D - EMC
Sent: Monday, January 13, 2014 11:38 AM
To: zzEMC EM Working Group
Subject: FW: (U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

Advisory FYR:

(U/FOUO) SPOTREP: Chemical Spill - Charleston, WV (NOC 0042-14)

UNCLASSIFIED / FOR OFFICIAL USE ONLY

SOURCE: FEMA Disaster Summary, 0600 EST, Monday, January 13, 2014. Full summary is attached to this e-mail.

SPOTREP:

· The U.S. Center for Disease Control and Prevention (CDC) has determined that drinking water poses no adverse health risks at an MCHM level at or below one part per million (ppm).

· The State is currently conducting water testing across the impacted area to determine the level of contamination and will continually test outflow of the water plant, seeking to observe 24 consecutive hours of readings below 1.0 ppm. In addition, the State will be testing key points in the 1,700 mile pipeline system to ensure the majority of the readings are at or below the 1.0 ppm level. If both of those milestones are achieved, they will announce a systematic plan to purge lines and bring elements of the water system back on line.

· Initial testing indicates that readings of MCHM are dropping due to diffusion.

o Sampling conducted at the water treatment plant in Charleston (within the last 24 hours) have readings below 1 parts per million (ppm).

o Concentric flushing of the system is expected to take 72 hours.

· There have been no confirmed fatalities; however, a total of 169 (+42) residents have been treated at local area hospitals, with 10 (+5) of those residents requiring admission.

· A total of 3.8 million liters of water were requested by the State and FEMA has shipped

4.7 million liters to the Federal Staging Area (FSA).

o 3.5 million liters have been received at the FSA; 2.1 million liters were issued to the State.

o 2.2 million liters of water are still en route, or will be shipped to the FSA today. Due to space issues at the FSA, Region III has requested a hold on further deliveries until the repositioning of water supplies is completed sometime this morning. Once repositioning is complete, the remaining 2.2 million litters will be delivered to the FSA and all remaining requirements will be met today.

o Food items, baby supplies, personal hygiene items, and some foods have been ordered to replenish supplies in stores and to keep pace with demand.

· The *FEMA Region III:* Regional Response Coordination Center has transitioned to Level III activation. All ESFs previously activated have been released; however, the Situational Awareness Section and the Resource Support Section will remain to support field operations.

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V/r,

Antonio

Antonio D. Strong

EOC/Senior Watch Officer, Emergency Management Center

Office of Assistant Secretary for Administration and Management

U.S. Department of Labor

202.693.7511 Office

202.367-1821 Blackberry

BB PIN: 332729F1

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