EOC Daily Emergency Management Report

Date: 01/14/2014
Time: 1100 EST
Report No: 009-14

Alerts & Warnings
FEMA National Watch Center – Watch/Steady State
National Terrorism Advisory System (NTAS) – No Current Alerts
Continuity of Operations (COOP) COGCON Level is 4
EPA HQ at Level 6 (Steady State)

EPA Headquarters Activities
The ASPECT (Airborne Spectral Photometric Environmental Collection Technology) aircraft is located in Addison, TX and is operational and available for deployment. Special Note: ASPECT will be out of service starting 0600 15 Jan 2014 and extending through 2200 15 Jan 2014 for FAA inspections. A status report on 15 Jan 2014 will be sent out when all inspections are complete.

The Portable High Throughput Integrated Laboratory Identification Systems (PHILIS) located in Edison, NJ and in Castle Rock, CO are operational and available for deployment.

The ERT Trace Atmospheric Gas Analyzer (TAGA) (Las Vegas, Edison, and RTP) and Mobile Command & HazMat Truck (Erlanger and Las Vegas) are available for deployment.

Significant National Weather

Severe Weather: No organized severe thunderstorm activity is forecast for today.

Significant Flood Outlook: There is significant river flooding occurring today in portions of central South Carolina and along its borders with Georgia and North Carolina.

Critical Fire Weather: Critical Fire Weather is forecast today for the coastal mountains and foothills of Southern California. There are also elevated fire conditions from Santa Barbara to Riverside County, in the San Francisco Bay and in the Lower Colorado River Valley as well as in northern Texas and parts of Oklahoma. The elevated conditions are due to the presence of high winds and low relative humidity values.

Tornado Weather: There is a less than a 2-percent chance of tornado activity in all regions today.

Earthquake Activity: None to report.

Tropical Weather: There is no tropical cyclone activity impacting any lands at this time.

Report of Incident Notifications

Region 1, NRC 1700974, Claremont, NH: Howe Motors Dealership Used Motor Oil Release-- On January 13, 2014, NRC report 1700974 came into the EOC in Region 1. According to the report, several hundred gallons of used motor oil was released to the Sugar River in Claremont, NH from Howe Motor Dealership. Based on the limited information available at the time it appears the spill started Sunday night due to a transfer pump failure. The Howe Motors Dealership hired a cleanup contractor. The hired contractor set up three different hard boom locations with collection areas and took advantage of the natural collections areas along the brook. A Region 1 OSC was deployed to the site of the incident, and upon assessment found that there was 1800 gallons of used motor oil released, while 1000 gallons remained within the footprint of the storage garage. 200 gallons of free flowing product was recovered, and 200 gallons were recovered through mechanical means using Speedi dry, absorbent pads, and sorbent booms. The OSC also relayed that the majority of the remaining oil is potentially in the storm drain since the sheen in Taylor Brook and the Snake River appeared light. The EPA OSC has issued the PRP a Notice of Federal Interest (NOFI) and is investigating the applicability of the SPCC Rule since the facility does not have a plan in place. The information will be forwarded to the Region 1 Oil program. The EPA OSC demobilized at 1600 EST on 1/13/14.

Region 5, NRC 1071027, Sault Ste. Marie, Michigan, Two Mercury Releases at War Memorial Hospital—On 1/13/14, a Region 5 OSC mobilized START contractors to support the Chippewa County Health Department and the Michigan Department of Community Health in response to 2 mercury releases at War Memorial Hospital in Sault-Ste. Marie, Michigan. Updates will be given once more information is collected.

Update:
Region 3, Chemical Spill, Charleston WV – Report as of 2000 January 13, 2014

On January 10, the President approved an Emergency Declaration for 10 counties in West Virginia after a chemical leaked through a secondary containment area at a Freedom Industries chemical plant and into the Elk River in Charleston, WV. The spill occurred near the Kanawha Valley Water Treatment Plant. West Virginia water authorities have issued a "Do Not Use Water Notice" for 10 counties. West Virginia American Water (WVAW) customers are told not to use tap water for drinking, cooking, washing, or bathing. This is believed to impact 100,000 customers (300,000 people).

The "DO NOT USE" water advisory in place for the 300,000 West Virginians began lifting yesterday by zone and according to proximity to the water plant. Area hospitals were flushed first this yesterday morning and then it was announced that Zone 1 was given the go-ahead to begin. A Water Company official said 90% of their samples are now well below the health risk level for HCHM. National Guard Gen. Hoyer said over 600 samples have been taken and 264 analyzed.

Chemical Safety Board (CSB) personnel arrived at the facility yesterday to conduct an investigation. The CSB estimated that their investigation will be completed this Friday, January 17, 2014. Their initial steps

included interviewing the facility owners, WVDEP, USCG, and EPA. The facility is cooperating with the CSB. USCG offered the CSB a facility file, as the facility was formerly regulated. WVDEP offered the CSB a Brownfield file from the late 1990's.

A geoprobe was used to punch holes into the ground at the facility. Two holes were punched to the southeast (behind the tanks along the road side) and three holes were punched along the bank that leads to the river below the spill area. No MCHM odor was detected by the contractors in any of the locations.

WVDEP requested that a portion of the boom in the river near the immediate spill area be kept close to the shore. The downstream boom remains across the entire river. The boom is now catching a minimal amount of debris. The contractors are checking the boom by flipping it every 30-45 minutes, and replacing it when dirty.

The facility contractors completed pumping the storm water into a tanker truck from the trenched area at the base of the bank. The contractors cut the leaking storm water pipe and placed sand bags just beneath it to contain the water in a pooled area. This water will be continually pumped to a tanker truck.

The onsite OSCs are providing technical assistance and are relying on HQ and Region 3 reachback expertise in the Water and other Offices. EPA is conducting investigations into the compliance programs that have jurisdiction over this facility to ensure all requirements are being followed and enforced.

There were 34 epaosc.org websites created and/or updated during this reporting period (1/13/14-1/14/14).

Exercises/Predeployments
There are no exercises or predeployments today.

Regional Daily Ops Status Report
Reported activities primarily represent NRC notifications with some State-level and other notifications to Regional Phone Duty Officers.

Reported Activities (1/13/14-1/14/14)

Region	Oil	Hazmat	Radiation	Other	Total
Region 1	1	1	0	0	2
Region 2	2	0	0	0	2
Region 3	5	0	1	2	8
Region 4	11	0	0	2	13
Region 5	5	4	0	0	9
Region 6	5	3	0	3	11
Region 7	0	2	0	1	3
Region 8	0	0	0	0	0
Region 9	3	2	0	1	6
Region 10	5	1	0	2	8
Total	37	13	1	11	62

Note: There were 12 unclassified events in the Hotline Log

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