The Dow Chemical Company

Action Plan

Activities Related to recent bubbling and subsidence events in the Bayou Corne / Napoleonville Salt Dome area.

Contact Information

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Activities

Operational Period Report Date	03/04/13 06:00 – 03/05/13 06:00
Current Status of Operation or	- Continuing Normal Operations
Activity	 Normal operations include operating 4 permitted flares.
	Flows to these flares are dependent on the equipment in
	operation at the time. Starting and stopping some
	equipment including pumps and compressors have an
	effect on flare flows.
	- Coastal Contractor will begin underground piping inspection
	process. This entails walking out underground piping
	testing for coating breakdown using non-intrusive testing
	equipment (ECDA).
	- Sandblasting and painting at Dow 8
	- Cleaning sump at Grace 1 P-100 area using excavator.
	 Sandblasting and painting at coalescer area.
	 Water to Chevron for re-watering continues.
Proposed Activities and	 Continue Normal Operation including operation of flares
Objectives	associated with normal operations.
	 Continue visual inspection of property and equipment for
	signs of subsidence or anything out of the ordinary.
	- Respond to Public Agency Request

Activities Associated with Declaration of Emergency and Directive

Activity For Period Described	- Reporting Water flows
Above	- Gathering and preparing information in response to the
710000	January 30, 2013 DNR directive.
Completed Activities	- LEL monitoring of well bores, anchors, water wells
Completed Activities	penetrations, and T-20 mining water tanks including visual
	inspections. No LEL detected on any checks.
	- Met with Dome Operators on Wednesday
	- Water well samples have been pulled and sent to Lab for
	analysis.
	- Met with DNR and Shaw to discuss action plans.
	- Sample results from water wells received and sent to DNR
	- Ran PDK Log on Dow 14 brine well and Water Well 1
	9/24/12. As per experts no gas detected in either location.
	- Met with Dome Operators 9/26/12
	- Sent Storage well data to DNR
	- Gathered Water well information for Dr. Ratigan.
	- The Dow water wells were sampled today 10/3/12.
	- Met with DNR to review progress by Dome Operators and
	Dr. Ratigan.
	- LEL monitoring on the well bores, anchors, water wells, and
	T-20 mining water tank including visual inspections.
	Complete 10/6/12 zero LEL at all test sites.
	 Update meeting with Dome Operators and Dr. Ratigan.
	10/8/12
	- Results from water well samples to DNR 10/15/12.
	- 10/31/12 water well samples pulled.
	- LEL monitoring of well bores, anchors, water wells
	penetrations, and T-20 mining water tanks including visual
	inspections on 10/6/12. No LEL detected on any checks.
	- Reporting Daily Water Well flows to DNR.

 ${\color{red} \textbf{Send to}} \ \underline{injection\text{-}mining@la.gov} \ \underline{annemarsh@assumptionoep.com}$

Subject: "Bayou Corne Action Plan (The Dow Chemical Company)"