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	02/11/13 06:00 - 02/12/13 06:00
Current Status of Operation or Activity	 Continuing Normal Operations 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. Work to replace the south field flare continues. No work on this Friday through Sunday. Dow 8/8A wellheads to replace wellhead bolts and to recoat wellhead ground to air interface. Waiting on an excavation permit (internal). V-20 new top is in place and being welded. Once welding is complete vessel will be re-lined and painted.
	- Water to Chevron for re-watering continues.
Proposed Activities and Objectives	 Continue Normal Operation including operation of flares 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

Activity For Period Described	- Reporting Water flows
Above	- Gathering and preparing information in response to the
	January 30, 2013 DNR directive.
Completed Activities	 LEL monitoring of well bores, anchors, water wells
	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.

Declaration of Emergency and Directive

Send to injection-mining@la.gov annemarsh@assumptionoep.com

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