

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	9/28/12 06:00 – 9/29/12 06:00
Current Status of Operation or Activity	<ul style="list-style-type: none"> - 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. - MIT on Dow 17 and Dow 22 Wells have been pumped up with brine nitrogen truck coming 9/26/12, 9/27/12, and 9/28/12. - A project to replace the computers at UCAR began this week. The UCAR station shutdown and will be flared to accomplish this task safely. This project will take all week to complete. - Petro Logistics has informed us they will be flaring at their valve station located within the Dow fence line south of the control room using a portable flare. This is being done to complete some scheduled maintenance on the valve station. - Water to Chevron for re-watering.
Current Activities and Objectives	<ul style="list-style-type: none"> - Responding to requests from the Public Agencies.

	<ul style="list-style-type: none"> - Seismic monitor setup at Dow 18 well site. - Responding to request by Public Agencies.
Proposed Activities and Objectives	<ul style="list-style-type: none"> - 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. - At some point this week and possibly through the weekend Dow Pipeline will begin IMP work at UCAR. This work will include flaring. Additional contractors will be on site to perform this activity. - Respond to Public Agency Request

**Activities Associated with
Declaration of Emergency and Directive**

Activity For Period Described Above	<ul style="list-style-type: none"> - Reporting Water flows - Gathering data for Consultant Hired by Dome Operators.
Completed Activities	<ul style="list-style-type: none"> - LEL monitoring of well bores, anchors, water wells penetrations, and T-20 mining water tanks including visual inspections. No LEL detected on any checks. - Participated in OEP meeting Tuesday at 15:00. - 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
Ground Water flows below are in gallons as requested by DNR.	<ul style="list-style-type: none"> - Will report weekend flows on Monday. Out of office today cannot run report for water wells will catch up when in office.

Water Well 2	Water Well 7	Water Well 8	Water Well 9	Total Gallons
007-16	007-85	007-96	007-97	
Total Gallons	Total Gallons	Total Gallons	Total Gallons	

Send to injection-mining@la.gov

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