

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	9/25/12 06:00 – 9/26/12 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 and 9/27/12.- A project to replace the computers at UCAR will begin this week. The UCAR station shutdown and will be flared to accomplish this task safely. This project will take all week to complete.- Water to Chevron for re-watering.
Current Activities and Objectives	<ul style="list-style-type: none">- Responding to requests from the Public Agencies.- 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.

	<ul style="list-style-type: none"> - 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
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**Activities Associated with
Declaration of Emergency and Directive**

Activity For Period Described Above	<ul style="list-style-type: none"> - Backwashing Dow 14 mining well in preparation for PDK log next week.
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 Done 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 results pending.
Ground Water flows below are in gallons as requested by DNR.	<ul style="list-style-type: none"> - Will report weekend flows on Monday. Will begin reporting by individual wells.

	Water Well 2 007-16 Total Gallons	Water Well 7 007-85 Total Gallons	Water Well 8 007-96 Total Gallons	Water Well 9 007-97 Total Gallons	Total Gallons
9/10/2012	27,060	0	0	552,330	579,390
9/11/2012	46,904	0	0	1,089,498	1,136,402
9/12/2012	46,002	0	0	1,015,854	1,061,856
9/13/2012	9,922	0	0	764,598	774,520
9/14/2012	0	0	0	467,856	467,856
9/15/2012	0	0	0	95,304	95,304
9/16/2012	103,730	0	0	1,024,518	1,128,248
9/17/2012	0	0	0	589,152	589,152
9/18/2012	0	0	0	690,954	690,954
9/19/2012	338,250	14,651	23,890	424,536	801,327
9/20/2012	720,698	0	991,435	56,316	1,768,449
9/21/2012	553,828	0	1,459,679	54,150	2,067,657
9/22/2012	561,946	0	1,466,846	116,964	2,145,756
9/23/2012	586,300	0	1,545,683	54,150	2,186,133

Send to injection-mining@la.gov

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