

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period From 2/1/16 To 2/2/16
---	---	---

<p>1.0 SITUATION</p> <p>Disease, community, environment</p> <p>PROMPTS: Weather, disease trends, Resources, Hazards & safety</p> <p>REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts</p>	<p>CURRENT Cloudy</p> <p>PREDICTION Areas of dense morning fog. Overcast. 10% chance of precipitation. High Temperature near 77.</p>
<p>2.0 OBJECTIVES (or MISSION)</p> <p>PROMPTS: Time & space</p> <p>REFERENCE: Appreciation – control options, courses open to disease</p>	<p>CURRENT</p> <p>Objective 1 - Demonstrating sinkhole containment and determining if additional sinkholes could form.</p> <p>Objective 2 - Locating and mitigating the risk posed by the presence of shallow gas.</p> <p>Objective 3 - Confirming the broader stability of the Napoleonville Salt Dome.</p> <p>Current Actions: (For planning purposes only, all activities are subject to change.)</p> <p><u>ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells</u></p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Continue enhanced gas production on ORW-55 - Continue daily dewatering of ORWs-54, 57, 59 and GOW-9-1 - Phase 5 and 6 weekly ORW monitoring - Open ORW 46 and 55 to flare following shut-in period starting Saturday, January 30. <p><u>Air Monitoring/ Monitoring Equipment</u></p> <ul style="list-style-type: none"> - Perform daily monitoring of In-home gas monitors and AreaRAEs <p><u>Sampling/Analytical/Instrumentation/Inspections/Berm</u></p> <ul style="list-style-type: none"> - Conduct Daily berm inspection - ICON EMO perforating and development of LB-MRAA-2D (Pisani, HET and Edge observing) <p><u>Response Related Brine Production</u></p> <ul style="list-style-type: none"> - Utilize WW#2 to supply OT-9, OT-10 and OT-GB surface holding pond. Utilize water pumped from surface of sinkhole to supplement flow to OT-9 and OT-10, as needed. <p><u>Tomorrow's Activities</u></p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Continue enhanced gas production of ORW-55 - Continue daily dewatering of ORWs-54, 57 and 59 - Continue daily monitoring of in-home gas monitors and AreaRAEs - Continue ICON EMO development of LA-MRAA-2D, possible sampling <p>Sinkhole Activity – GREEN</p>
<p>3.0 EXECUTION add safety information as appropriate</p>	

<p>GENERAL OUTLINE</p> <p>PROMPTS: Strategies & tactics (current/proposed/alternate)</p> <p>REFERENCE: Appreciation, Control Options</p>	<p>Safety Information: See Attached Safe Work Rules Reference IAP dated 8/9/12</p> <p>Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.</p> <p>Inspect location for flammability</p> <p>Daily Safety Meetings</p> <p>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for sampling, eye protection, life preservers, hearing protection.</p>
<p>GROUPINGS</p>	<p>NA</p>
<p>TASKS Including PR & Media</p>	<p>Same as above</p>
<p>COORDINATING INSTRUCTIONS</p> <p>PROMPTS: Timings, routes, assembly areas, staging areas</p>	<p>Texas Brine Grand Bayou Facility will be used as staging area.</p>
<p>4.0 ADMINISTRATION (Logistics support)</p> <p>PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)</p>	
<p>SUPPLY WHO, WHAT, WHERE, WHEN of resources not readily available</p>	<p>NA</p>
<p>GROUND SUPPORT Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance</p>	<p>NA</p>
<p>COMMUNICATIONS Installation, maintenance, technical advice</p>	<p>Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – () sborne@texasbrine.com</p>

	Joel Miller, PE – Consultant – [REDACTED] ([REDACTED]) joel.miller@cox-internet.com Bruce Martin – Operations/PR – [REDACTED] ([REDACTED]) bmartin@texasbrine.com Mark Cartwright – Technical/Engineering – [REDACTED] ([REDACTED]) mcartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – [REDACTED] ([REDACTED]) swhitelaw@tum.com
STAGING AREA/ FCP Setting up, communications, staffing	Texas Brine Grand Bayou Facility 1301 Hwy 70 South, Belle Rose, La 70341
5.0 ADMINISTRATION (Logistics services)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)	
FACILITIES Security, waste, cleaning	NA
CATERING	NA
OH&S/MEDICAL Medical plan, first aid plan	Call 911
FINANCE	NA
TRAVEL	NA
INDUCTION/ TRAINING	NA
ACCOMMODATION	NA
6.0 CONTROL, COORDINATION & COMMUNICATION	
CONTROL & COORDINATION STRUCTURE	Plant Management Supervision / Contractor Work

REFERENCE Structural Chart	
COORDINATION & LIAISON Local knowledge, police, agency reps, emergency mgt reps	NA
COMMUNICATIONS PROMPTS Communications structure, operational comms plan, information mgt	Plant Management – Contractor Communication via Cell Phone

EXTRAS	
Attachments PROMPTS: maps, weather, organisational charts, resources, comms diagram	Current Weather Safe Work Rules
Plan developers PROMPTS PO, Logs Mgr, Controller	NA
Approval Controller, Ops Director	TBC Company Rep: William Booher FOSC: SOSC: POSC:

Belle Rose, Louisiana, United States

Today's Forecast: Monday, 1 Feb 2016

77°F
65°F



Sky Conditions: Cloudy

Sunrise: 6:54 AM **Sunset:** 5:41 PM





Wind: S (178°) @ 10Mph

Precipitation Probability: 10%

[View your complete Local Weather >>](#)

Extended Forecast

[Full 10-Day Forecast >>](#)

Tuesday 2 Feb 2016	Wednesday 3 Feb 2016	Thursday 4 Feb 2016	Friday 5 Feb 2016
			
Thunderstorms 77°F 53°F	Partly Cloudy 61°F 39°F	Sunny 58°F 34°F	Sunny 58°F 36°F

Detailed Forecast

Today:

Areas of dense morning fog. Overcast. High 77F. Winds S at 5 to 10 mph.

Tonight:

Cloudy skies early with areas of fog developing after midnight. A stray shower or thunderstorm is possible. Low around 65F. Winds SSE at 10 to 20 mph.

Tomorrow:

Thunderstorms. Highs in the upper 70s and lows in the low 50s.

VLP	VLP ar
-----	--------