

# INCIDENT ACTION PLAN

Be brief and concise with your entries

<b>Location</b> Bayou Corne Sink Hole	<b>Control Level</b> Company Supervisory	<b>Operational Period</b> From 2/14/16 To 2/15/16
---	---	---

<p><b>1.0 SITUATION</b> Disease, community, environment</p> <p>PROMPTS: Weather, disease trends, Resources, Hazards &amp; safety</p> <p>REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts</p>	<p><b>CURRENT</b> Partly Cloudy</p> <p><b>PREDICTION</b> Intervals of clouds and sunshine. 0% chance of precipitation. High Temperature near 72.</p>
<p><b>2.0 OBJECTIVES (or MISSION)</b></p> <p>PROMPTS: Time &amp; space</p> <p>REFERENCE: Appreciation – control options, courses open to disease</p>	<p><b>CURRENT</b></p> <p><b>Objective 1</b> - Demonstrating sinkhole containment and determining if additional sinkholes could form.</p> <p><b>Objective 2</b> - Locating and mitigating the risk posed by the presence of shallow gas.</p> <p><b>Objective 3</b> - Confirming the broader stability of the Napoleonville Salt Dome.</p> <p><b>Current Actions:</b> <b>(For planning purposes only, all activities are subject to change.)</b></p> <p><b>ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells</b> - Conduct daily well readings and flare maintenance - Continue daily dewatering of ORWs-57 and GOW-9-1</p> <p><b>Air Monitoring/ Monitoring Equipment</b> - Perform daily monitoring of In-home gas monitors and AreaRAEs</p> <p><b>Sampling/Analytical/Instrumentation/Inspections/Berm</b> - Conduct Daily berm inspection</p> <p><b>Response Related Brine Production</b> - Utilize WW#2 to supply OT-9, OT-10 and/or OT-GB surface holding pond. Utilize water pumped from surface of sinkhole to supplement flow to OT-9 and OT-10 as needed.</p> <p><b>Tomorrow's Activities</b> - Conduct daily berm inspection - Conduct daily well readings and flare maintenance - Open ORW-54, 59, 55 and 46 to flare - Continue daily dewatering of ORWs-54, 57, 59 and GOW-9-1 - Continue daily monitoring of in-home gas monitors and AreaRAEs - Continue enhanced gas production on ORW-55 - Continue to monitor ICON EMO related activities - Conduct weekly Phase 5 and Phase 6 monitoring</p> <p><b>Sinkhole Activity – GREEN</b></p>
<p><b>3.0 EXECUTION</b> add safety information as appropriate</p>	

<p><b>GENERAL OUTLINE</b></p> <p>PROMPTS: Strategies &amp; tactics (current/proposed/alternate)</p> <p>REFERENCE: Appreciation, Control Options</p>	<p><b>Safety Information: See Attached Safe Work Rules Reference IAP dated 8/9/12</b></p> <p><b>Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.</b></p> <p><b>Inspect location for flammability</b></p> <p><b>Daily Safety Meetings</b></p> <p><b>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for sampling, eye protection, life preservers, hearing protection.</b></p>
<p><b>GROUPINGS</b></p>	<p><b>NA</b></p>
<p><b>TASKS</b> Including PR &amp; Media</p>	<p><b>Same as above</b></p>
<p><b>COORDINATING INSTRUCTIONS</b></p> <p>PROMPTS: Timings, routes, assembly areas, staging areas</p>	<p><b>Texas Brine Grand Bayou Facility will be used as staging area.</b></p>
<p><b>4.0 ADMINISTRATION (Logistics support)</b></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><b>SUPPLY</b> WHO, WHAT, WHERE, WHEN of resources not readily available</p>	<p><b>NA</b></p>
<p><b>GROUND SUPPORT</b> Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance</p>	<p><b>NA</b></p>
<p><b>COMMUNICATIONS</b> Installation, maintenance, technical advice</p>	<p><b>Cell Phone &amp; Landline Communications:</b></p> <p><b>Chad Morales – Area Manager –</b></p> <p><b>Scott Borne – Facility Manager – [REDACTED] ([REDACTED])</b></p> <p><b>sborne@texasbrine.com</b></p> <p><b>Joel Miller, PE – Consultant – [REDACTED] ([REDACTED]) joel.miller@cox-internet.com</b></p>

	<p><b>Bruce Martin – Operations/PR – ( )</b>  <b>bmartin@texasbrine.com</b>  <b>Mark Cartwright – Technical/Engineering – ( )</b>  <b>mcartwright@unitedbrine.com</b>  <b>Scott Whitelaw – Environmental/Safety – ( )</b>  <b>swhitelaw@tum.com</b></p>
<p><b>STAGING AREA/ FCP</b>  Setting up, communications,  staffing</p>	<p><b>Texas Brine Grand Bayou Facility</b>  <b>1301 Hwy 70 South, Belle Rose, La 70341</b></p>
<p><b>5.0 ADMINISTRATION (Logistics services)</b></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><b>FACILITIES</b>  Security, waste, cleaning</p>	<p><b>NA</b></p>
<p><b>CATERING</b></p>	<p><b>NA</b></p>
<p><b>OH&amp;S/MEDICAL</b>  Medical plan, first aid plan</p>	<p><b>Call 911</b></p>
<p><b>FINANCE</b></p>	<p><b>NA</b></p>
<p><b>TRAVEL</b></p>	<p><b>NA</b></p>
<p><b>INDUCTION/ TRAINING</b></p>	<p><b>NA</b></p>
<p><b>ACCOMMODATION</b></p>	<p><b>NA</b></p>
<p><b>6.0 CONTROL, COORDINATION &amp; COMMUNICATION</b></p>	
<p><b>CONTROL &amp; COORDINATION STRUCTURE</b></p> <p>REFERENCE</p>	<p><b>Plant Management Supervision / Contractor Work</b></p>

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

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

**Belle Rose, Louisiana, United States**

**Today's Forecast:** Sunday, 14 Feb 2016

**72°F**  
**57°F**







**Sky Conditions:** Partly Cloudy  
**Sunrise:** 6:45 AM **Sunset:** 5:52 PM  
**Wind:** SSE (147°) @ 12Mph  
**Precipitation Probability:** 0%

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

**Extended Forecast**

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

<b>Monday</b> 15 Feb 2016	<b>Tuesday</b> 16 Feb 2016	<b>Wednesday</b> 17 Feb 2016	<b>Thursday</b> 18 Feb 2016
			
Thunderstorms <b>74°F</b> <b>48°F</b>	Partly Cloudy <b>75°F</b> <b>47°F</b>	Sunny <b>74°F</b> <b>47°F</b>	Sunny <b>76°F</b> <b>53°F</b>

**Detailed Forecast**

**Today:**

Intervals of clouds and sunshine. High 72F. Winds SSE at 10 to 15 mph.

**Tonight:**

Cloudy with occasional showers late at night. Thunder possible. Low 57F. Winds SE at 5 to 10 mph. Chance of rain 60%.

**Tomorrow:**

Thunderstorms. Highs in the mid 70s and lows in the upper 40s.

\_\_\_\_\_

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