

# 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 11/7/15      To 11/8/15
---	---	---

<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> Thunderstorms</p> <hr/> <p><b>PREDICTION</b> Scattered thunderstorms in the morning becoming more widespread in the afternoon. 80% chance of precipitation. High Temperature near 77.</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><u>ORW, MRAA, PMW, PVW and Geoprobe wells</u></b></p> <ul style="list-style-type: none"> <li>- Conduct daily well readings and flare maintenance</li> <li>- Continue enhanced gas production on ORW-55</li> <li>- Continue daily dewatering of ORWs 54, 57 and 59</li> </ul> <p><b><u>Air Monitoring/ Monitoring Equipment</u></b></p> <ul style="list-style-type: none"> <li>- Daily monitoring of In-home gas monitors and AreaRAEs</li> </ul> <p><b><u>Sampling/Analytical/Instrumentation/Inspections</u></b></p> <ul style="list-style-type: none"> <li>- Daily berm inspection</li> </ul> <p><b><u>Response Related Brine Production</u></b></p> <ul style="list-style-type: none"> <li>- Continue to pump 500 gpm of surface sinkhole water to OT-09</li> <li>- Continue to pump 500 gpm of MRAA groundwater from WW #2 to OT-10. However, this was temporarily shutdown at 8 AM on 11/07/2015 to repair a piping leak.</li> </ul> <p><b><u>Tomorrow's Activities</u></b></p> <ul style="list-style-type: none"> <li>- Conduct daily well readings and flare maintenance</li> <li>- Continue enhanced gas production of ORW-55</li> <li>- Continue daily dewatering of ORWs 54, 57 and 59</li> <li>- Daily monitoring of in-home gas monitors and AreaRAEs</li> <li>- Conduct daily berm inspection</li> </ul> <hr/> <p style="text-align: center;"><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</b> (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><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 – ( )</b></p> <p><b>sborne@texasbrine.com</b></p> <p><b>Joel Miller, PE – Consultant – ( ) joel.miller@cox-internet.com</b></p>

	<p>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</p>
<p>STAGING AREA/  FCP  Setting up, communications,  staffing</p>	<p>Texas Brine Grand Bayou Facility  1301 Hwy 70 South, Belle Rose, La 70341</p>
<p><b>5.0 ADMINISTRATION</b> (Logistics services)</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>FACILITIES  Security, waste, cleaning</p>	<p><b>NA</b></p>
<p>CATERING</p>	<p><b>NA</b></p>
<p>OH&amp;S/MEDICAL  Medical plan, first aid plan</p>	<p><b>Call 911</b></p>
<p>FINANCE</p>	<p><b>NA</b></p>
<p>TRAVEL</p>	<p><b>NA</b></p>
<p>INDUCTION/  TRAINING</p>	<p><b>NA</b></p>
<p>ACCOMMODATION</p>	<p><b>NA</b></p>
<p><b>6.0 CONTROL, COORDINATION &amp; COMMUNICATION</b></p>	
<p>CONTROL &amp;  COORDINATION  STRUCTURE</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:** Saturday, 7 Nov 2015

**77°F**  
**58°F**



**Sky Conditions:** Thunderstorms  
**Sunrise:** 6:22 AM **Sunset:** 5:12 PM  
**Wind:** ENE (65°) @ 9Mph  
**Precipitation Probability:** 80%

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

**Extended Forecast**

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

<b>Sunday</b> 8 Nov 2015	<b>Monday</b> 9 Nov 2015	<b>Tuesday</b> 10 Nov 2015	<b>Wednesday</b> 11 Nov 2015
Mostly Cloudy <b>69°F</b> <b>57°F</b>	Partly Cloudy <b>72°F</b> <b>62°F</b>	Mostly Cloudy <b>75°F</b> <b>65°F</b>	Partly Cloudy <b>79°F</b> <b>60°F</b>

**Detailed Forecast**

**Today:**

Scattered thunderstorms in the morning becoming more widespread in the afternoon. High 77F. Winds ENE at 5 to 10 mph. Chance of rain 80%.

**Tonight:**

Cloudy with showers. Low 58F. Winds NNE at 10 to 15 mph. Chance of rain 60%.

**Tomorrow:**

More clouds than sun. Highs in the upper 60s and lows in the upper 50s.

\_\_\_\_\_

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