

# INCIDENT ACTION PLAN

Be brief and concise with your entries

<b>Location</b> <b>Bayou Corne</b> <b>Sink Hole</b>	<b>Control Level</b> <b>Company Supervisory</b>	<b>Operational Period</b> <b>From 7/20/13</b> <b>To 7/21/13</b>
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<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> Mostly Sunny</p> <hr/> <p><b>PREDICTION</b> Partly sunny, with a high near 89. Southwest wind around 5 mph. 20 percent chance of showers and thunderstorms.</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>General</b> Implement sinkhole safety watch during containment berm operation.</p> <p><b>ORW Wells/ROI Wells</b></p> <ul style="list-style-type: none"> <li>- Conduct daily well readings and flare maintenance</li> <li>- Continuing ROI testing on ORW 5 and 9 pads; Test will conclude on Sunday</li> <li>- Conducting pressure monitoring of ORWs.</li> </ul> <p><b>Air Monitoring/Under-slab Ventilation</b></p> <ul style="list-style-type: none"> <li>- Continue under-slab pressure monitoring at 116 Crawfish Stew</li> <li>- Continue preliminary preparations for under-slab ventilation installation</li> </ul> <p><b>CPT Well and Bubble Site</b></p> <ul style="list-style-type: none"> <li>- Advance and complete CPT 102WR</li> <li>- Install 4" vent well at bubble site #49, south of pad 10</li> <li>- Install transducers in ORWs</li> </ul> <p><b>Containment Berm/Roads/Sinkhole</b></p> <ul style="list-style-type: none"> <li>- Continue placement of geotextile and limestone on west berm extension</li> <li>- Clear paths in swamp for access to bubble sites and proposed CPT locations</li> <li>- Continue construction of MRAA 05 pad on south berm</li> <li>- Place sand on south berm to widen berm and build slopes</li> </ul> <p><b>Tomorrow's Activities</b></p> <ul style="list-style-type: none"> <li>- Conduct daily well readings and flare maintenance</li> <li>- Continue placement of geotextile and limestone on west berm</li> <li>- Widen top of south berm and work side slopes</li> </ul>

	<ul style="list-style-type: none"> <li>- Continue ROI testing</li> <li>- Continue CPT operations</li> <li>- Continue clearing swamp for access to bubble sites and proposed CPT locations</li> </ul>
<b>Sinkhole Activity – Code 3</b>	
<b>3.0 EXECUTION</b> add safety information as appropriate	
<b>GENERAL OUTLINE</b>  PROMPTS: Strategies & tactics (current/proposed/alternate)  REFERENCE: Appreciation, Control Options	<b>Safety Information: See Attached Safe Work Rules          Reference IAP dated 8/9/12</b>  <b>Additional to our Safe Work Rules for this project we are adding          the awareness of insects, reptiles and animals.</b>  <b>Inspect location for flammability</b>  <b>Daily Safety Meetings</b>  <b>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for          sampling, eye protection, life preservers, hearing protection.</b>
<b>GROUPINGS</b>	<b>NA</b>
<b>TASKS</b> Including PR & Media	<b>Same as above</b>
<b>COORDINATING INSTRUCTIONS</b>  PROMPTS: Timings, routes, assembly areas, staging areas	<b>Texas Brine Grand Bayou Facility will be used as staging area.</b>
<b>4.0 ADMINISTRATION</b> (Logistics support)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)	
<b>SUPPLY</b> WHO, WHAT, WHERE, WHEN of resources not readily available	<b>NA</b>
<b>GROUND SUPPORT</b>	<b>NA</b>

Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance	
<b>COMMUNICATIONS</b> Installation, maintenance, technical advice	<b>Cell Phone &amp; Landline Communications:</b> Kenneth Blanchard – Area Manager – ( ) kblanchard@texasbrine.com Scott Borne – Facility Manager – ( ) sborne@texasbrine.com Joel Miller, PE – Consultant – ( ) joel.miller@cox-internet.com Bruce Martin – Operations/PR – ( ) bmartin@texasbrine.com Mark Cartwright – Technical/Engineering – ( ) mcartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – ( ) swhitelaw@tum.com
<b>STAGING AREA/ FCP</b> Setting up, communications, staffing	<b>Texas Brine Grand Bayou Facility</b> 1301 Hwy 70 South, Belle Rose, La 70341
<b>5.0 ADMINISTRATION</b> (Logistics services)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)	
<b>FACILITIES</b> Security, waste, cleaning	<b>NA</b>
<b>CATERING</b>	<b>NA</b>
<b>OH&amp;S/MEDICAL</b> Medical plan, first aid plan	<b>Call 911</b>
<b>FINANCE</b>	<b>NA</b>
<b>TRAVEL</b>	<b>NA</b>
<b>INDUCTION/ TRAINING</b>	<b>NA</b>
<b>ACCOMMODATION</b>	<b>NA</b>

<b>6.0 CONTROL, COORDINATION &amp; COMMUNICATION</b>	
<b>CONTROL &amp; COORDINATION STRUCTURE</b>  REFERENCE Structural Chart	<b>Plant Management Supervision / Contractor Work</b>
<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>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, 20 Jul 2013

Fair

**89°F**

30°C

Humidity 70%

Wind Speed N 5 mph

Barometer 30.03 in

Dewpoint 75°F (24°C)

Visibility 10.00 mi

Heat Index 95°F (35°C)

Last Update on 20 Jul 9:35 am CDT

**Extended Forecast** [Full 10-Day Forecast »](#)

SUNDAY	MONDAY	TUESDAY	WEDNESDAY
			
60%	40%		
Thunderstorms Likely	Chance Thunderstorms	Partly Sunny	Slight Chc Thunderstorms
High: 89 °F	High: 91 °F	High: 94 °F	High: 93 °F

**Detailed Forecast**

**Today** A 20 percent chance of showers and thunderstorms. Partly sunny, with a high near 89. Southwest wind around 5 mph.

**Tonight** A 20 percent chance of showers and thunderstorms before 1am. Mostly cloudy, with a low around 73. South wind around 5 mph becoming calm after midnight.

**Sunday** Showers and thunderstorms likely, mainly after 11am. Mostly cloudy, with a high near 89. Southwest wind 5 to 10 mph. Chance of precipitation is 60%.

