

# INCIDENT ACTION PLAN

Be brief and concise with your entries

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|---|--|---|
| <b>Location</b><br><b>Bayou Corne</b><br><b>Sink Hole</b> | <b>Control Level</b><br><b>Company Supervisory</b> | <b>Operational Period</b><br><b>From 4/2/16</b><br><b>To 4/3/16</b> |
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| <b>1.0 SITUATION</b><br>Disease, community, environment<br><br>PROMPTS:<br>Weather, disease trends, Resources, Hazards & safety<br><br>REFERENCE:<br>Maps, weather reports, Sitreps, appreciation, warnings, alerts | <b>CURRENT</b><br>Sunny  |
|   | <b>PREDICTION</b><br>Sunshine. 0% chance of precipitation. High Temperature near 70.   |
| <b>2.0 OBJECTIVES (or MISSION)</b><br><br>PROMPTS:<br>Time & space<br><br>REFERENCE:<br>Appreciation – control options, courses open to disease   | <b>CURRENT</b><br><b>Objective 1</b> - Demonstrating sinkhole containment and determining if additional sinkholes could form.<br><br><b>Objective 2</b> - Locating and mitigating the risk posed by the presence of shallow gas.<br><br><b>Objective 3</b> - Confirming the broader stability of the Napoleonville Salt Dome.<br><br><b>Current Actions:</b><br><b>(For planning purposes only, all activities are subject to change.)</b><br><br><u><b>ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells</b></u><br>- Conduct daily well readings and flare maintenance<br>- Continue dewatering of ORWs 54 and 57<br><br><u><b>Air Monitoring/ Monitoring Equipment</b></u><br>- Perform daily monitoring of In-home gas monitors and AreaRAEs<br><br><u><b>Sampling/Analytical/Instrumentation/Inspections/Berm</b></u><br>- Conduct daily berm inspection<br>- Complete monthly ORW and PMW pressure transducer data download<br><br><u><b>Estimated MRAA Groundwater Usage last 24 hours</b></u><br>- OG-GB 941,537 gallons (all from WW#2)<br>- OT-GB 0 gallons<br>- Axiall 1,581,251 gallons<br>- Enlink 0 gallons<br><br><u><b>Estimated water pumped from sinkhole and used for brine production last 24 hrs.:</b></u><br>677,690 gallons<br><br><u><b>Tomorrow's Scheduled Activities</b></u><br>- Conduct daily berm inspection<br>- Conduct daily well readings and flare maintenance<br>- Continue daily dewatering of ORWs 54 and 57<br>- Continue daily monitoring of in-home gas monitors and AreaRAEs |
|   | <b>Sinkhole Activity – GREEN</b>   |
| <b>3.0 EXECUTION</b> add safety information as appropriate  |  |

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| <p><b>GENERAL OUTLINE</b></p> <p>PROMPTS:<br/>Strategies &amp; tactics<br/>(current/proposed/alternate)</p> <p>REFERENCE:<br/>Appreciation, Control Options</p>  | <p><b>Safety Information: See Attached Safe Work Rules<br/>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><br/>Including PR &amp; Media</p>   | <p><b>Same as above</b></p>   |
| <p><b>COORDINATING INSTRUCTIONS</b></p> <p>PROMPTS:<br/>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><br/>WHO, WHAT, WHERE, WHEN<br/>of resources not readily available</p>   | <p><b>NA</b></p>  |
| <p><b>GROUND SUPPORT</b><br/>Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance</p>  | <p><b>NA</b></p>  |
| <p><b>COMMUNICATIONS</b><br/>Installation, maintenance, technical advice</p>   | <p><b>Cell Phone &amp; Landline Communications:</b><br/><b>Chad Morales – Area Manager –</b><br/><b>Scott Borne – Facility Manager – ( )</b><br/><b>sborne@texasbrine.com</b></p>   |

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|  | Joel Miller, PE – Consultant – ( ) joel.miller@cox-internet.com<br>Bruce Martin – Operations/PR – ( )<br>bmartin@texasbrine.com<br>Mark Cartwright – Technical/Engineering – ( )<br>mcartwright@unitedbrine.com<br>Scott Whitelaw – Environmental/Safety – ( )<br>swhitelaw@tum.com |
| <b>STAGING AREA/ FCP</b><br>Setting up, communications, staffing   | <b>Texas Brine Grand Bayou Facility</b><br><b>1301 Hwy 70 South, Belle Rose, La 70341</b>   |
| <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><br>Security, waste, cleaning   | <b>NA</b>   |
| <b>CATERING</b>  | <b>NA</b>   |
| <b>OH&amp;S/MEDICAL</b><br>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>  | <b>Plant Management Supervision / Contractor Work</b>   |

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

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

## Belle Rose, Louisiana, United States

**Today's Forecast:** Saturday, 2 Apr 2016

**70°F**  
**45°F**



**Sky Conditions:** Sunny

**Sunrise:** 6:51 AM **Sunset:** 7:23 PM

**Wind:** NNW (345°) @ 13Mph

**Precipitation Probability:** 0%

[View your complete Local Weather »](#)

### Extended Forecast

[Full 10-Day Forecast »](#)

#### Sunday

3 Apr 2016



Sunny

**74°F**

**49°F**

#### Monday

4 Apr 2016



Sunny

**77°F**

**52°F**

#### Tuesday

5 Apr 2016



Sunny

**81°F**

**57°F**

#### Wednesday

6 Apr 2016



Partly Cloudy

**75°F**

**60°F**

### Detailed Forecast

#### Today:

Abundant sunshine. High near 70F. Winds NNW at 10 to 20 mph.

#### Tonight:

Clear. Low near 45F. Winds NNW at 5 to 10 mph.

#### Tomorrow:

Mainly sunny. Highs in the mid 70s and lows in the upper 40s.

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