

# INCIDENT ACTION PLAN

Be brief and concise with your entries

|   |  |   |  |
|---|--|---|--|
| <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>From 12/23/12      To 12/26/12 |  |
|---|--|---|--|

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| <p><b>1.0 SITUATION</b><br/>Disease, community, environment</p> <p>PROMPTS:<br/>Weather, disease trends, Resources, Hazards &amp; safety</p> <p>REFERENCE:<br/>Maps, weather reports, Sitreps, appreciation, warnings, alerts</p> | <p><b>CURRENT</b><br/>Cloudy</p> <hr/> <p><b>PREDICT</b><br/>Rain</p>  |
| <p><b>2.0 OBJECTIVES (or MISSION)</b></p> <p>PROMPTS:<br/>Time &amp; space</p> <p>REFERENCE:<br/>Appreciation – control options, courses open to disease</p>  | <p><b>CURRENT</b></p> <p><b>Objective 1 - Gas Monitoring:</b></p> <p>3 Gas Monitors have been set up in the field and are obtaining data on a continuous basis.</p> <p>The monitors are running on batteries which must be changed out every morning. Three monitors are located in the swamp and are required to be reached via airboats launched from TBC facilities.</p> <p>The continuous monitoring data is collected at an office trailer located at Texas Brine Grand Bayou Facility. Monitoring the information on a 24 hours basis.<br/>Monitoring is being recorded for LEL, VOC, H2S and O2.</p> <p>Respec Mining &amp; Energy:<br/>In-place inclinometers and tilt meter monitoring system, weekly report</p> <p><b>Objective 2-</b> Elevation survey taking place once a week.</p> <p><b>Objective 3-</b> Sink hole observation. See attached Map.</p> <hr/> <p>ALTERNATE</p> |
| <p><b>3.0 EXECUTION</b>    add safety information as appropriate</p>  |  |
| <p><b>GENERAL OUTLINE</b></p> <p>PROMPTS:<br/>Strategies &amp; tactics (current/proposed/alternate)</p> <p>REFERENCE:<br/>Appreciation, Control Options</p>   | <p><b>Safety Information: See Attached Safe Work Rules</b><br/><b>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><br/><b>Daily Safety Meetings</b></p>   |

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|  | <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>Kenneth Blanchard – Area Manager – 985- [REDACTED] (985- [REDACTED])</b><br/> <b>kblanchard@texasbrine.com</b><br/> <b>Scott Borne – Facility Manager – 985- [REDACTED] (985- [REDACTED])</b><br/> <b>sborne@texasbrine.com</b><br/> <b>Joel Miller, PE – Consultant – 337- [REDACTED] (337- [REDACTED]) joel.miller@cox-internet.com</b><br/> <b>Bruce Martin – Operations/PR – 713- [REDACTED] (281- [REDACTED])</b><br/> <b>bmartin@texasbrine.com</b><br/> <b>Mark Cartwright – Technical/Engineering – 713- [REDACTED] (281- [REDACTED])</b><br/> <b>mcartwright@unitedbrine.com</b><br/> <b>Scott Whitelaw – Environmental/Safety – 713- [REDACTED] (713- [REDACTED])</b><br/> <b>swhitelaw@tum.com</b></p> |

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| <p><b>STAGING AREA/<br/>FCP</b><br/>Setting up, communications,<br/>staffing</p>  | <p><b>Texas Brine Grand Bayou Facility<br/>1301 Hwy 70 South, Belle Rose, La 70341</b></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><b>FACILITIES</b><br/>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><br/>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/<br/>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;<br/>COORDINATION<br/>STRUCTURE</b><br/><br/>REFERENCE<br/>Structural Chart</p>  | <p><b>Plant Management Supervision / Contractor Work</b></p>                               |
| <p><b>COORDINATION &amp;<br/>LIAISON</b><br/><br/>Local knowledge, police, agency</p>   | <p><b>NA</b></p>   |

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| reps, emergency mgt reps  |   |
| <b>COMMUNICATIONS</b><br><br>PROMPTS<br>Communications structure,<br>operational comms plan,<br>information mgt | <b>Plant Management – Contractor Communication via Cell Phone</b> |

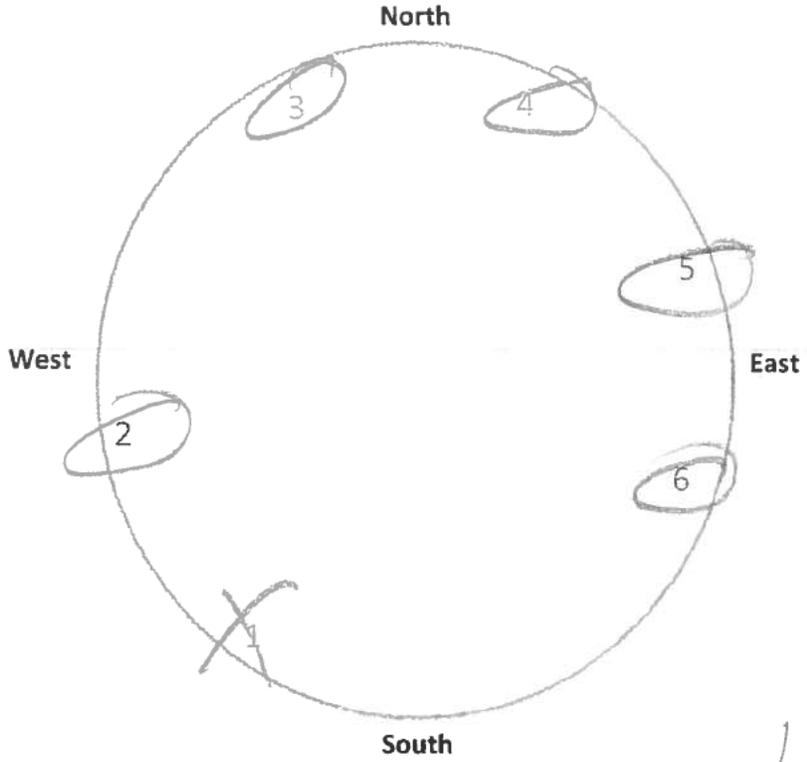
| <b>EXTRAS</b>  |   |
|--|---|
| <b>Attachments</b><br>PROMPTS:<br>maps, weather, organisational<br>charts, resources, comms<br>diagram | <b>Current Weather</b><br><b>Safe Work Rules</b>  |
| <b>Plan developers</b><br>PROMPTS<br>PO, Logs Mgr, Controller  | <b>NA</b>   |
| <b>Approval</b><br>Controller,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

# Bayou Corne Sinkhole

Revised: 11/7/12

Date and Time: 12-22-12

|        | Time | Time | Time | Time |
|--------|------|------|------|------|
|        | 9:00 |      |      |      |
| Tree 1 | NO   |      |      |      |
| Tree 2 | YES  |      |      |      |
| Tree 3 | YES  |      |      |      |
| Tree 4 | YES  |      |      |      |
| Tree 5 | YES  |      |      |      |
| Tree 6 | YES  |      |      |      |



*Lucretia 6*

Universal Time:

56°F

Belle Rose, Louisiana

Enter City, State, Country or U.S. Zip code or Airport Id

Local Weat

Local National Global Storms Health Travel Community Forecast Current Radar Satellite wxMap iNav

## Weather Report

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### Belle Rose, Louisiana

Weather Report | Interactive Weather Map | Extended Forecast | Hourly Forecast | Past Observations | Historic Averages | Related

#### Current Conditions - °F | °C

As of 9:53 AM on Sunday 23 Dec 2012 (Local Time) from KBTR Reporting Station

| Overcast<br><b>56°F</b><br>Feels Like: 56°<br>Wind Chill: 56°<br>Heat Index: 56°<br>Dew Point: 49°<br>Humidity: 77%<br>Pressure: 30.16"<br>Ceiling: 6500<br>Visibility: 10mi<br>Wind: 6mph<br>Direction: 120° (ESE)<br>Gusts: NA<br>Report Text: KBTR 231553Z AUTO 12005KT 10SM OVC065 13/09 A3016 RMK AO2 SLP211 T01330094 TSNO<br>View Detailed Observations for the last 48 Hours · 14 Days | Today's Forecast |     | Local Information  |
|--|------------------|-----|--|
|  | 11 AM<br>Cloudy  | 63° | <b>No Weather Alerts for this location</b><br>Radar · Satellite · Surface Analysis |
|  | 12 PM<br>Cloudy  | 66° |  |
|  | 1 PM<br>Cloudy   | 68° |  |
| View Complete Hourly Forecast »  |                  |     |  |

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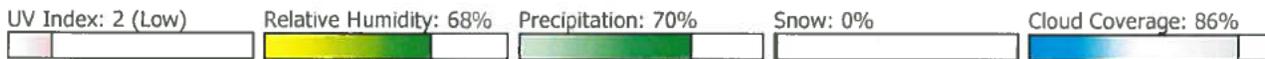
#### 10 Day Forecast - °F | °C

[View the Detailed Extended Forecast »](#)

| sun     | mon     | tue     | wed     | thu     | fri     | sat     | sun     | mon     | tue     |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| dec 23  | dec 24  | dec 25  | dec 26  | dec 27  | dec 28  | dec 29  | dec 30  | dec 31  | jan 01  |
|         |         |         |         |         |         |         |         |         |         |
| 69° 60° | 74° 57° | 76° 39° | 53° 32° | 57° 45° | 66° 47° | 62° 38° | 59° 39° | 59° 40° | 65° 43° |

#### Details for Sunday, December 23

Cloudy skies. A stray shower or thunderstorm is possible. High 69F. Winds SSE at 10 to 15 mph.  
**Evening:** Overcast with showers at times. Low near 60F. Winds S at 5 to 10 mph. Chance of rain 70%.



Sunrise: 6:57 AM  
 Sunset: 5:10 PM

Moonrise: 1:53 PM  
 Moonset: 2:48 AM

**Moonphase:**  
 Waxing Gibbous

**Direction:** SSE (163°)  
**Speed:** 12Mph(20Km, 10Kts)

#### Daily Forecast Chart

Chart Options: **Temperature**