

# 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 2/10/16</b> <b>To 2/11/16</b>
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<b>1.0 SITUATION</b> Disease, community, environment  PROMPTS: Weather, disease trends, Resources, Hazards & safety  REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts	<b>CURRENT</b> Sunny
	<b>PREDICTION</b> A mainly sunny sky. 0% chance of precipitation. High Temperature near 60.
<b>2.0 OBJECTIVES (or MISSION)</b>  PROMPTS: Time & space  REFERENCE: Appreciation – control options, courses open to disease	<b>CURRENT</b> <b>Objective 1</b> - Demonstrating sinkhole containment and determining if additional sinkholes could form.  <b>Objective 2</b> - Locating and mitigating the risk posed by the presence of shallow gas.  <b>Objective 3</b> - Confirming the broader stability of the Napoleonville Salt Dome.  <b>Current Actions:</b> <b>(For planning purposes only, all activities are subject to change.)</b>  <b>ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells</b> - Conduct daily well readings and flare maintenance - Continue enhanced gas production on ORW-55 - Continue daily dewatering of ORWs-54, 57, 59 and GOW-9-1 - Conduct Phase 4 test (6 month) at ORW-49 - Conduct periodic pressure relief at ORW-24 and ORW-39  <b>Air Monitoring/ Monitoring Equipment</b> - Perform daily monitoring of In-home gas monitors and AreaRAEs  <b>Sampling/Analytical/Instrumentation/Inspections/Berm</b> - Conduct Daily berm inspection - PBE logging OT-9 and OT-10 - Continue to monitor ICON EMO related activities  <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.  <b>Tomorrow's Activities</b> - Conduct daily berm inspection - Conduct daily well readings and flare maintenance - Continue enhanced gas production of ORW-55 - Continue daily dewatering of ORWs-54, 57, 59 and GOW-9-1 - 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	

<b>GENERAL OUTLINE</b>  PROMPTS: Strategies & tactics (current/proposed/alternate)  REFERENCE: Appreciation, Control Options	<b>Safety Information: See Attached Safe Work Rules</b> <b>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> Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance	<b>NA</b>
<b>COMMUNICATIONS</b> Installation, maintenance, technical advice	<b>Cell Phone &amp; Landline Communications:</b> <b>Chad Morales – Area Manager –</b> <b>Scott Borne – Facility Manager –</b> ( ) <b>sborne@texasbrine.com</b>

	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> <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> 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>	<b>Plant Management Supervision / Contractor Work</b>

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

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

## Belle Rose, Louisiana, United States

**Today's Forecast:** Wednesday, 10 Feb 2016

**60°F**

**43°F**



**Sky Conditions:** Sunny

**Sunrise:** 6:48 AM **Sunset:** 5:48 PM

**Wind:** WNW (298°) @ 6Mph

**Precipitation Probability:** 0%

[View your complete Local Weather »](#)

### Extended Forecast

[Full 10-Day Forecast »](#)

#### Thursday

11 Feb 2016



Sunny

**76°F**

**52°F**

#### Friday

12 Feb 2016



Mostly Sunny

**73°F**

**52°F**

#### Saturday

13 Feb 2016



AM Clouds/PM Sun

**66°F**

**43°F**

#### Sunday

14 Feb 2016



Mostly Cloudy

**66°F**

**53°F**

### Detailed Forecast

#### Today:

A mainly sunny sky. High near 60F. Winds WNW at 5 to 10 mph.

#### Tonight:

Clear skies. Low 43F. Winds light and variable.

#### Tomorrow:

Mainly sunny. Highs in the mid 70s and lows in the low 50s.

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