

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period From 12/21/15 To 12/22/15
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<p>1.0 SITUATION Disease, community, environment</p> <p>PROMPTS: Weather, disease trends, Resources, Hazards & safety</p> <p>REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts</p>	<p>CURRENT Rain</p> <hr/> <p>PREDICTION Rain showers in the morning will evolve into a more steady rain in the afternoon. Thunder possible. 90% chance of precipitation. High Temperature near 72.</p>
<p>2.0 OBJECTIVES (or MISSION)</p> <p>PROMPTS: Time & space</p> <p>REFERENCE: Appreciation – control options, courses open to disease</p>	<p>CURRENT</p> <p>Objective 1 - Demonstrating sinkhole containment and determining if additional sinkholes could form.</p> <p>Objective 2 - Locating and mitigating the risk posed by the presence of shallow gas.</p> <p>Objective 3 - Confirming the broader stability of the Napoleonville Salt Dome.</p> <p>Current Actions: (For planning purposes only, all activities are subject to change.)</p> <p>ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells</p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Continue enhanced gas production on ORW-55 - Continue daily dewatering of ORWs-54, 57 and 59 - Conduct monitoring of Phase 5 wells - Install pump in ORW-51 in preparation for next week's depletion test <p>Air Monitoring/ Monitoring Equipment</p> <ul style="list-style-type: none"> - Daily monitoring of In-home gas monitors and AreaRAEs <p>Sampling/Analytical/Instrumentation/Inspections/Berm</p> <ul style="list-style-type: none"> - Daily berm inspection <p>Response Related Brine Production</p> <ul style="list-style-type: none"> - Continue to pump ~500 gpm of sinkhole surface water to OT-09 and ~ 500 gpm to OT-10 - Continue to pump ~500 gpm of MRAA groundwater to the Oxy Grand Bayou surface holding pond; WW#2 will be turned off mid-morning today until ≈ 3:00 pm due to low production at Oxy. <p>Tomorrow's Activities</p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Continue enhanced gas production of ORW-55 - Continue daily dewatering of ORWs-54, 57 and 59 - Daily monitoring of in-home gas monitors and AreaRAEs - Collect LPDES outfall samples - Perform ORW/PMW pressure gauge checks <hr/> <p>Sinkhole Activity – GREEN</p>

<p>3.0 EXECUTION add safety information as appropriate</p>

<p>GENERAL OUTLINE</p> <p>PROMPTS: Strategies & tactics (current/proposed/alternate)</p> <p>REFERENCE: Appreciation, Control Options</p>	<p>Safety Information: See Attached Safe Work Rules Reference IAP dated 8/9/12</p> <p>Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.</p> <p>Inspect location for flammability</p> <p>Daily Safety Meetings</p> <p>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for sampling, eye protection, life preservers, hearing protection.</p>
<p>GROUPINGS</p>	<p>NA</p>
<p>TASKS Including PR & Media</p>	<p>Same as above</p>
<p>COORDINATING INSTRUCTIONS</p> <p>PROMPTS: Timings, routes, assembly areas, staging areas</p>	<p>Texas Brine Grand Bayou Facility will be used as staging area.</p>
<p>4.0 ADMINISTRATION (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>SUPPLY WHO, WHAT, WHERE, WHEN of resources not readily available</p>	<p>NA</p>
<p>GROUND SUPPORT Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance</p>	<p>NA</p>
<p>COMMUNICATIONS Installation, maintenance, technical advice</p>	<p>Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – () sborne@texasbrine.com</p>

	Joel Miller, PE – Consultant – [REDACTED] ([REDACTED]) joel.miller@cox-internet.com 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
STAGING AREA/ FCP Setting up, communications, staffing	Texas Brine Grand Bayou Facility 1301 Hwy 70 South, Belle Rose, La 70341
5.0 ADMINISTRATION (Logistics services)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)	
FACILITIES Security, waste, cleaning	NA
CATERING	NA
OH&S/MEDICAL Medical plan, first aid plan	Call 911
FINANCE	NA
TRAVEL	NA
INDUCTION/ TRAINING	NA
ACCOMMODATION	NA
6.0 CONTROL, COORDINATION & COMMUNICATION	
CONTROL & COORDINATION STRUCTURE	Plant Management Supervision / Contractor Work

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: Monday, 21 Dec 2015

72°F
62°F



Sky Conditions: Rain

Sunrise: 6:55 AM **Sunset:** 5:08 PM

Wind: SE (132°) @ 9Mph

Precipitation Probability: 90%

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

Extended Forecast

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

Tuesday	Wednesday	Thursday	Friday
22 Dec 2015	23 Dec 2015	24 Dec 2015	25 Dec 2015
PM Thunderstorms	Thunderstorms	PM Thunderstorms	Scattered Thunderstorms
72°F 64°F	77°F 64°F	81°F 68°F	82°F 69°F

Detailed Forecast

Today:

Rain showers in the morning will evolve into a more steady rain in the afternoon. Thunder possible. High 72F. Winds SE at 5 to 10 mph. Chance of rain 90%. Rainfall possibly over one inch.

Tonight:

Thunderstorms likely in the evening. Then the chance of scattered thunderstorms later on. Low 62F. Winds light and variable. Chance of rain 80%.

Tomorrow:

Afternoon thunderstorms. Highs in the low 70s and lows in the mid 60s.

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