

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period From 8/20/15 To 8/21/15
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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 Scattered Thunderstorms</p> <p>PREDICTION Variable clouds with scattered thunderstorms. 60% chance of precipitation. High Temperature near 90.</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><u>ORW, MRAA, PMW, PVW and Geoprobe wells</u></p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Continue enhanced gas production on ORW-55 and GOW-9-1 - Continue daily dewatering of ORWs 54, 57 and 59 - ORW 11 Phase 4 – 6 month vent test - ORWs 40 and 58 Phase 4- 3 month vent tests - Monthly PVW/KGC and bubble site monitoring <p><u>Air Monitoring/ Monitoring Equipment</u></p> <ul style="list-style-type: none"> - Daily monitoring of In-home gas monitors and AreaRAEs <p><u>Sampling/Analytical/Instrumentation</u></p> <ul style="list-style-type: none"> - Continue TBC/EMO MRAA quarterly groundwater sampling event (MRAA-4M and MRAA-7M) – Pisani lead (split samples with ICON, Hydro Environmental Tech, Edge, Amec/Foster/Wheeler and O'Brien & Gere) <p><u>Containment/ Roads/ Sinkhole</u></p> <ul style="list-style-type: none"> - Daily berm inspections <p><u>Tomorrow's Activities</u></p> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Conduct daily berm inspections - Continue enhanced gas production on ORW-55 and GOW-9-1 - Continue daily dewatering of ORWs 54, 57 and 59 - Daily monitoring of In-home gas monitors and AreaRAEs - Continue TBC/EMO MRAA quarterly groundwater sampling event – (MRAA-6D, MRAA-01S, MRAA-01M and MRAA-01D) Pisani lead (split samples with ICON, Hydro Environmental Tech, Edge, Amec/Foster/Wheeler and O'Brien & Gere) - Weekly transducer data down load for flowing ORWs

Sinkhole Activity – Yellow

3.0 EXECUTION add safety information as appropriate

GENERAL OUTLINE

PROMPTS:
Strategies & tactics
(current/proposed/alternate)

REFERENCE:
Appreciation, Control Options

**Safety Information: See Attached Safe Work Rules
Reference IAP dated 8/9/12**
**Additional to our Safe Work Rules for this project we are adding
the awareness of insects, reptiles and animals.**
Inspect location for flammability
Daily Safety Meetings
**PPE Required on site: Respirator w/ VOC Cartridge, Gloves for
sampling, eye protection, life preservers, hearing protection.**

GROUPINGS

NA

TASKS

Including PR & Media

Same as above

COORDINATING INSTRUCTIONS

PROMPTS:
Timings, routes, assembly
areas, staging areas

Texas Brine Grand Bayou Facility will be used as staging area.

4.0 ADMINISTRATION (Logistics support)

PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)

SUPPLY

WHO, WHAT, WHERE, WHEN
of resources not readily
available

NA

GROUND SUPPORT

Transport of personnel, traffic
mgt, refuelling, mechanical
repair/maintenance

NA

COMMUNICATIONS Installation, maintenance, technical advice	Cell Phone & Landline Communications: Chad Morales – Area Manager – 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
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 REFERENCE Structural Chart	Plant Management Supervision / Contractor Work
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: Thursday, 20 Aug 2015

90°F

73°F

Sky Conditions: Scattered Thunderstorms

Sunrise: 6:34 AM **Sunset:** 7:40 PM

Wind: SW (227°) @ 9Mph

Precipitation Probability: 60%



[View your complete Local Weather »](#)

Extended Forecast

[Full 10-Day Forecast »](#)

Friday

21 Aug 2015



Scattered
Thunderstorms
87°F
74°F

Saturday

22 Aug 2015



Thunderstorms
92°F
73°F

Sunday

23 Aug 2015



PM
Thunderstorms
93°F
74°F

Monday

24 Aug 2015



PM
Thunderstorms
93°F
73°F

Detailed Forecast

Today:

Variable clouds with scattered thunderstorms. High near 90F. Winds SW at 5 to 10 mph. Chance of rain 60%.

Tonight:

A few clouds. A stray shower or thunderstorm is possible. Low 73F. Winds light and variable.

Tomorrow:

Scattered thunderstorms possible. Highs in the upper 80s and lows in the mid 70s.

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