

INCIDENT ACTION PLAN

Be brief and concise with your entries

| | | |
|---|---|---|
| Location Bayou Corne Sink Hole | Control Level Company Supervisory | Operational Period From 8/11/15 To 8/12/15 |
|---|---|---|

| | |
|---|---|
| <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 PM Thunderstorms</p> <p>PREDICTION Partly cloudy in the morning followed by scattered thunderstorms in the afternoon. 60% chance of precipitation. High Temperature near 98.</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 and Geoprobe wells</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 - Conduct Phase 5 periodic vent test at ORW-39 if time allows (if not the test will be conducted tomorrow prior to sampling groundwater) <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</p> <ul style="list-style-type: none"> - Continue support for Icon sampling of select ORWs (ORW-11 scheduled) - Collect weekly outfall samples - Collect samples from WW#1 and WW#2 <p>Containment/ Roads/ Sinkhole</p> <ul style="list-style-type: none"> - Daily berm inspections <p>Tomorrow's Activities</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 - Continue support for Icon groundwater sampling <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 – [REDACTED] ([REDACTED]) 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: Tuesday, 11 Aug 2015

98°F

75°F

Sky Conditions: PM Thunderstorms
Sunrise: 6:29 AM **Sunset:** 7:49 PM
Wind: W (281°) @ 8Mph
Precipitation Probability: 60%



[View your complete Local Weather »](#)

Extended Forecast

[Full 10-Day Forecast »](#)

| Wednesday 12 Aug 2015 | Thursday 13 Aug 2015 | Friday 14 Aug 2015 | Saturday 15 Aug 2015 |
|--|--|--|--|
| | | | |
| AM Clouds/PM Sun 95°F 74°F | Mostly Sunny 96°F 71°F | Mostly Sunny 96°F 72°F | Mostly Sunny 94°F 72°F |

Detailed Forecast

Today:

Partly cloudy in the morning followed by scattered thunderstorms in the afternoon. High 98F. Winds W at 5 to 10 mph. Chance of rain 60%.

Tonight:

Scattered thunderstorms during the evening, then cloudy skies overnight. Low around 75F. Winds NNW at 5 to 10 mph. Chance of rain 60%.

Tomorrow:

Morning clouds followed by afternoon sun. Highs in the mid 90s and lows in the mid 70s.

| | |
|-----|--------|
| VLP | VLP ar |
|-----|--------|