INCIDENT ACTION PLAN

Be brief and concise with your entries

| Location | | Control Level | Operational Period | |
|---|---|---|--------------------------|--------------------|
| Bayou Corne Sink Hole | | Company Supervisory | From 2/4/16 | To 2/5/16 |
| | | | | |
| 1.0 SITUATION Disease, community, | CURRENT Sunny | | | |
| environment | | | | |
| PROMPTS: Weather, disease trends, Resources, Hazards & safety | Sunny. 0% chance of precipitation. High Temperature near 57. | | | |
| REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts | | | | |
| 2.0 OBJECTIVES (or MISSION) | Obje | RENT ective 1 - Demonstrating sinkho tional sinkholes could form. | ble containment | and determining if |
| PROMPTS: Time & space | - | ective 2 - Locating and mitigatin | ng the risk posed | by the presence |
| REFERENCE: Appreciation – control options, courses open to disease | Objective 3 - Confirming the broader stability of the Napoleonville Salt Dome. | | | |
| | <u>Current Actions:</u> (For planning purposes only, all activities are subject to change.) | | | t to change.) |
| | - C - C | , MRAA, PMW, PVW, KGC, Bubble sites conduct daily well readings and flare maint continue enhanced gas production on ORV | tenance N-55 | <u>s</u> |
| | - C | Continue daily dewatering of ORWs-54, 57 | , 59 and GOW-9-1 | |
| | | onitoring/ Monitoring Equipment erform daily monitoring of In-home gas mo | onitors and AreaRAE | 6 |
| | Samo | oling/Analytical/Instrumentation/Inspect | tions/Berm | |
| | - C | Conduct Daily berm inspection Begin the monthly MRAA groundwater sam | | amples) |
| | Response Related Brine Production Utilize WW#2 to supply OT-GB surface holding pond. Utilize water pumped from surface of sinkhole to supply flow to OT-9 and OT-10. | | | |
| | - C - C - C - C | Derrow's Activities Conduct daily well readings and flare maint Continue enhanced gas production of ORW Continue daily dewatering of ORWs-54, 57 Continue daily monitoring of in-home gas m Continue the monthly MRAA sampling | V-55 , 59 and GOW-9-1 | Ēs |
| | | GEM 5000 weekly flare gas field analyses khole Activity – GREEN | | |
| 3.0 EXECUTION ad | | | | |

| 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. |
| | ION (Logistics support) |
| PROMPTS: Unit names, locations, stand by, enroute) | , contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, |
| SUPPLY WHO, WHAT, WHERE, WHEN of resources not readily available | ΝΑ |
| 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 – (Construction) sborne@texasbrine.com Joel Miller, PE – Consultant – (Construction) joel.miller@cox- internet.com el – V# Version date: 3 May 2010 Page 2 of 5 |

| | Bruce Martin – Operations/PR – Constant (Constant) bmartin@texasbrine.com Mark Cartwright – Technical/Engineering – Constant (Constant) mcartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – Constant (Constant) 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)

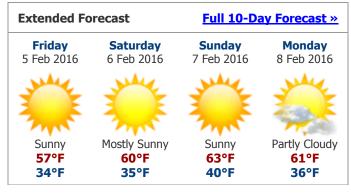
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)

| 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, CONDINATION & COMMUNICATION CONTROL & COORDINATION STRUCTURE REFERENCE Plant Management Supervision / Contractor Work | stand by, enroute) | · · · · · · · · · · · · · · · · · · · | |
|--|---|--|--|
| 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 | | ΝΑ | |
| Medical plan, first aid plan FINANCE NA TRAVEL NA INDUCTION/ TRAINING NA ACCOMMODATION NA 6.0 CONTROL, COORDINATION & COMMUNICATION CONTROL & COORDINATION STRUCTURE Plant Management Supervision / Contractor Work | CATERING | ΝΑ | |
| TRAVEL NA INDUCTION/ TRAINING NA ACCOMMODATION NA 6.0 CONTROL, COORDINATION & COMMUNICATION CONTROL & COORDINATION STRUCTURE Plant Management Supervision / Contractor Work | | Call 911 | |
| INDUCTION/ TRAINING NA ACCOMMODATION NA 6.0 CONTROL, CORDINATION & COMMUNICATION CONTROL & CONTROL & COORDINATION STRUCTURE Plant Management Supervision / Contractor Work | FINANCE | ΝΑ | |
| TRAINING ACCOMMODATION NA 6.0 CONTROL, COORDINATION & COMMUNICATION CONTROL & COORDINATION STRUCTURE Plant Management Supervision / Contractor Work | TRAVEL | NA | |
| 6.0 CONTROL, COORDINATION & COMMUNICATION CONTROL & COORDINATION STRUCTURE Plant Management Supervision / Contractor Work | | NA | |
| CONTROL & Plant Management Supervision / Contractor Work COORDINATION STRUCTURE | ACCOMMODATION | ΝΑ | |
| COORDINATION STRUCTURE | 6.0 CONTROL, COORDINATION & COMMUNICATION | | |
| REFERENCE | COORDINATION | Plant Management Supervision / Contractor Work | |
| | REFERENCE | | |

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

| 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: | | | |

| Today's Forecast: Thursday, 4 Feb 201 | 16 |
|--|--------|
| 57°F 33°F | July - |
| Sky Conditions: Sunny Sunrise: 6:52 AM Sunset: 5:43 PM Wind: N (349°) @ 15Mph Precipitation Probability: 0% | 3415 |
| View your complete Local Weather × | • |



Detailed Forecast

Today: Sunny. High 57F. Winds N at 10 to 20 mph. **Tonight:** Clear skies. Low 33F. Winds N at 5 to 10 mph. **Tomorrow:** Sunshine. Highs in the upper 50s and lows in the mid 30s.

