INCIDENT ACTION PLAN

Be brief and concise with your entries

Location **Bayou Corne** Sink Hole

Control Level **Company Supervisory**

Operational Period

From 12/22/15

To 12/23/15

1.0 SITUATION

Disease, community, environment

PROMPTS:

Weather, disease trends, Resources, Hazards & safety

REFERENCE:

Maps, weather reports, Sitreps, appreciation, warnings, alerts

CURRENT

Thunderstorms

PREDICTION

Showers and scattered thunderstorms. 90% chance of precipitation. High Temperature near 73.

2.0 OBJECTIVES (or MISSION)

PROMPTS: Time & space

REFERENCE:

Appreciation – control options. courses open to disease

CURRENT

Objective 1 - Demonstrating sinkhole containment and determining if additional sinkholes could form.

Objective 2 - Locating and mitigating the risk posed by the presence of shallow gas.

Objective 3 - Confirming the broader stability of the Napoleonville Salt Dome.

Current Actions:

(For planning purposes only, all activities are subject to change.)

ORW, MRAA, PMW, PVW, KGC, Bubble sites and Geoprobe wells

- Conduct daily well readings and flare maintenance
- Continue enhanced gas production on ORW-55
- Continue daily dewatering of ORWs-54, 57 and 59
- Perform ORW/PMW pressure gauge checks

Air Monitoring/ Monitoring Equipment

- Daily monitoring of In-home gas monitors and AreaRAEs

Sampling/Analytical/Instrumentation/Inspections/Berm

- Daily berm inspection
- Collect LPDES outfall samples

Response Related Brine Production

- 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; Flow will be limited today due to elevated pond levels at Oxy.

Tomorrow's Activities

- 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
- Perform ORW/PMW leak tests

Sinkhole Activity - Yellow

3.0 EXECUTION add safety information as appropriate

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@coxinternet.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 stand by, enroute)	s, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised,						
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	NA
Local knowledge, police, agency reps, emergency mgt reps	
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

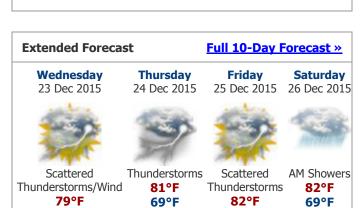
Today's Forecast: Tuesday, 22 Dec 2015

73°F 62°F

Sky Conditions: Thunderstorms **Sunrise:** 6:56 AM **Sunset:** 5:09 PM

Wind: SSW (199°) @ 8Mph Precipitation Probability: 90%

View your complete Local Weather »



Detailed Forecast

70°F

Today:

Showers and scattered thunderstorms. High 73F. Winds SSW at 5 to 10 mph. Chance of rain 90%. Rainfall possibly over one inch.

69°F

Tonight:

Rain showers in the evening with scattered thunderstorms arriving overnight. Low 62F. Winds SSE at 10 to 15 mph. Chance of rain 60%.

Tomorrow:

Windy with some sun, scattered thunderstorms. Highs in the upper 70s and lows in the low 70s.

VLP VLP ar