# INCIDENT ACTION PLAN

Be brief and concise with your entries

Location
Bayou Corne
Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 1/31/16

To 2/1/16

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

# **CURRENT**

Cloudy

# PREDICTION

Cloudy. 10% chance of precipitation. High Temperature near 76.

# 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, 59 and GOW-9-1

## Air Monitoring/ Monitoring Equipment

Perform daily monitoring of In-home gas monitors and AreaRAEs

# Sampling/Analytical/Instrumentation/Inspections/Berm

Conduct Daily berm inspection

# **Response Related Brine Production**

Utilize WW#2 to supply OT-9, OT-10 and OT-GB surface holding pond. Utilize water pumped from surface of sinkhole to supplement flow to OT-9 and OT-10, as needed.

#### **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
- Continue daily monitoring of in-home gas monitors and AreaRAEs
- Open ORW-55 and ORW-46 to flare after being shut in for 48 hours to see how these wells respond (pressure and flow).
- ICON EMO sampling of LB-MRAA-2D
- Phase 5 and 6 weekly ORW monitoring

# Sinkhole Activity - GREEN

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				

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	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: Sunday, 31 Jan 2016

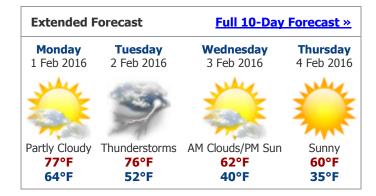
**76°F** 58°F

Sky Conditions: Cloudy

Sunrise: 6:55 AM Sunset: 5:40 PM Wind: SSW (192°) @ 14Mph Precipitation Probability: 10%

**View your complete Local Weather »** 





#### **Detailed Forecast**

Today:

Cloudy. High 76F. Winds SSW at 10 to 20 mph.

**Tonight:** 

Partly cloudy skies. Low 58F. Winds light and variable.

**Tomorrow:** 

Times of sun and clouds. Highs in the upper 70s and lows in the mid 60s.

VLP VLP ar