# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location
Bayou Corne
Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 2/2/16

To 2/3/16

## 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

### **CURRENT**

**Thunderstorms** 

### **PREDICTION**

Scattered thunderstorms in the morning becoming more widespread in the afternoon. A few storms may be severe. 90% chance of precipitation. High Temperature near 77.

# 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
- Continue ICON EMO development/sampling of LB-MRAA-2M –intermediate perforated zone (Pisani, HET and Edge observing)

### 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.

# **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
- Continue ICON EMO development/sampling of LA-MRAA-2M -intermediate perforated
- Weekly outfall sampling

### Sinkhole Activity - GREEN

# 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.
	<b>ION</b> (Logistics support) s, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised,
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 ADMINISTRAT	ION (Logistics services)		
PROMPTS: Unit names, locations stand by, enroute)	, 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, 2 Feb 2016

**77°F** 52°F

**Sky Conditions:** Thunderstorms **Sunrise:** 6:54 AM **Sunset:** 5:42 PM

Wind: S (184°) @ 16Mph
Precipitation Probability: 90%

**View your complete Local Weather »** 



Extended Forecast		Full 10-Day Forecast »		
<b>Wednesday</b> 3 Feb 2016	<b>Thursday</b> 4 Feb 2016	<b>Friday</b> 5 Feb 2016	<b>Saturday</b> 6 Feb 2016	
July .	July .	July .	July.	
3	3	3	775	
Mostly Sunny <b>66°F</b>	Sunny <b>58°F</b>	Sunny <b>59°F</b>	Mostly Cloudy 60°F	
39°F	34°F	38°F	40°F	

### **Detailed Forecast**

### Today:

Scattered thunderstorms in the morning becoming more widespread in the afternoon. A few storms may be severe. High 76F. Winds S at 10 to 20 mph. Chance of rain 90%.

#### **Tonight**:

Thunderstorms in the evening, then variable clouds overnight with still a chance of showers. A few storms may be severe. Low 52F. Winds W at 5 to 10 mph. Chance of rain 100%.

#### Tomorrow:

Mix of sun and clouds. Highs in the mid 60s and lows in the upper 30s.

VLP VLP ar