# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location **Bayou Corne** Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 2/10/16

To 2/11/16

### 1.0 SITUATION

Disease, community, environment

PROMPTS:

Weather, disease trends, Resources, Hazards & safety

REFERENCE:

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

#### CURRENT

Sunny

# **PREDICTION**

A mainly sunny sky. 0% chance of precipitation. High Temperature near 60.

# 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
- Conduct Phase 4 test (6 month) at ORW-49
- Conduct periodic pressure relief at ORW-24 and ORW-39

#### **Air Monitoring/ Monitoring Equipment**

- Perform daily monitoring of In-home gas monitors and AreaRAEs

#### Sampling/Analytical/Instrumentation/Inspections/Berm

- Conduct Daily berm inspection
- PBE logging OT-9 and OT-10
- Continue to monitor ICON EMO related activities

#### **Response Related Brine Production**

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

Version date: 3 May 2010

#### **Tomorrow's Activities**

- Conduct daily berm inspection
- Conduct daily well readings and flare maintenance
- Continue enhanced gas production of ORW-55
- Continue daily dewatering of ORWs-54, 57, 59 and GOW-9-1
- Continue daily monitoring of in-home gas monitors and AreaRAEs

# 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.			
4.0 ADMINISTRATION (Logistics support)  PROMPTS: Unit names, locations, 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,	Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – (Communications)			

Version date: 3 May 2010

_						
	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)	, 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: Wednesday, 10 Feb 2016

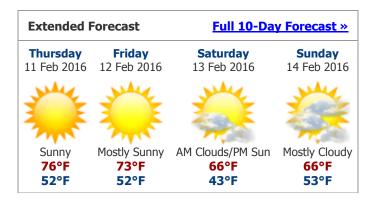
## **60°F** 43°F

**Sky Conditions:** Sunny

**Sunrise:** 6:48 AM **Sunset:** 5:48 PM **Wind:** WNW (298°) @ 6Mph

Wind: WNW (298°) @ 6Mph
Precipitation Probability: 0%

**View your complete Local Weather »** 



#### **Detailed Forecast**

### **Today:**

A mainly sunny sky. High near 60F. Winds WNW at 5 to 10 mph.

### **Tonight:**

Clear skies. Low 43F. Winds light and variable.

#### **Tomorrow:**

Mainly sunny. Highs in the mid 70s and lows in the low 50s.

VLP VLP ar