# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole Control Level Company Supervisory

**Operational Period** 

From 3/15/16

To 3/16/16

## 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

## CURRENT

Partly Cloudy

#### **PREDICTION**

Partly to mostly cloudy. 20% chance of precipitation. High Temperature near 83.

# 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
- Start dewatering pumps in ORWs-54, 57, and 59
- Monitor/observe ICON activity, if on site

## Air Monitoring/ Monitoring Equipment

Perform daily monitoring of In-home gas monitors and AreaRAEs

## Sampling/Analytical/Instrumentation/Inspections/Berm

Conduct Daily berm inspection

## **Estimated MRAA Groundwater Usage last 24 hours**

OG-GB 417,075 gal (all from WW#2) (Oxy didnt take groundwater for most of day)

OT-GB 0 gal
 Axiall 603,920 gal
 Enlink 15,720 gal

Est water pumped from sinkhole and used for brine production last 24hrs.: 195,352 gal

## **Tomorrow's Scheduled Activities**

- Conduct daily berm inspection
- Conduct daily well readings and flare maintenance
- Continue daily dewatering of ORWs-54, 57 and 59
- Continue daily monitoring of in-home gas monitors and AreaRAEs
- Monitor/observe ICON activities, if on site
- ORW-48 Phase 4 6 month vent test
- Bi-monthly MRAA transducer data download and manual water level measurements

Version date: 3 May 2010

- Weekly outfall sampling
- Monthly geoprobe monitoring

	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, 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 – Scott Borne@texasbrine.com Joel Miller, PE – Consultant – Internet.com Bruce Martin – Operations/PR – Internet.com Mark Cartwright – Technical/Engineering – Internet.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**

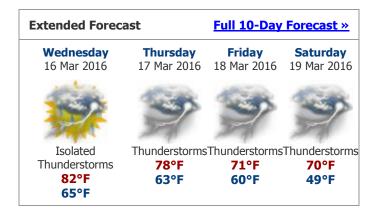
Today's Forecast: Tuesday, 15 Mar 2016

83°F 65°F

Sky Conditions: Partly Cloudy Sunrise: 7:13 AM Sunset: 7:12 PM Wind: SSW (208°) @ 16Mph Precipitation Probability: 20%

**View your complete Local Weather »** 





#### **Detailed Forecast**

## Today:

Partly to mostly cloudy. High 83F. Winds SSW at 10 to 20 mph.

## **Tonight:**

Cloudy skies during the evening. Fog developing overnight. Low around 65F. Winds SW at 5 to  $10\ \mathrm{mph}$ .

#### **Tomorrow:**

Partly cloudy, chance of a thunderstorm. Highs in the low 80s and lows in the mid 60s.

VLP VLP ar