# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole

# Control Level Company Supervisory

**Operational Period** 

From 3/31/16

To 4/1/16

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

## REFERENCE:

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

# CURRENT

Scattered Thunderstorms/Wind

# **PREDICTION**

Windy with thunderstorms. A few storms may be severe. 40% chance of precipitation. High Temperature near 82.

# 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 dewatering of ORWs 54 and 57

# **Air Monitoring/ Monitoring Equipment**

- Perform daily monitoring of In-home gas monitors and AreaRAEs
- Complete the monthly in-home air monitoring in the community

# Sampling/Analytical/Instrumentation/Inspections/Berm

- Conduct daily berm inspection
- Continue monitor/observe of ICON activities collect groundwater samples from T-MRAA-1M

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

OG-GB 785,197 gallons (all from WW#2)

- OT-GB 0 gallons - Axiall 1,590,610 gallons - Enlink 0 gallons

Estimated water pumped from sinkhole and used for brine production last 24 hrs.:

Version date: 3 May 2010

760,238 gallons

# **Tomorrow's Scheduled Activities**

- Conduct daily berm inspection
- Conduct daily well readings and flare maintenance
- Continue daily dewatering of ORWs 54 and 57
- Continue daily monitoring of in-home gas monitors and AreaRAEs
- Continue to monitor/observe ICON activities, if on site

# 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.					
	ION (Logistics support) , 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	Cell Phone & Landline Communications: Chad Morales – Area Manager –					

Installation, maintenance, technical advice	Scott Borne – Facility Manager – ( ) sborne@texasbrine.com Joel Miller, PE – Consultant – ( ) internet.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 &	Plant Management Supervision / Contractor Work					

COORDINATION STRUCTURE	
REFERENCE Structural Chart	
COORDINATION & LIAISON	NA
Local knowledge, police, agency reps, emergency mgt reps	
COMMUNICATIONS	Plant Management – Contractor Communication via Cell Phone
PROMPTS Communications structure, operational comms plan, information mgt	

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: Thursday, 31 Mar 2016

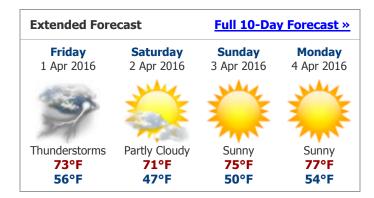
**82°F** 69°F

**Sky Conditions:** Scattered Thunderstorms/Wind

Sunrise: 6:54 AM Sunset: 7:22 PM

Wind: S (187°) @ 21Mph Precipitation Probability: 40%

**View your complete Local Weather »** 



## **Detailed Forecast**

#### Today:

Windy with thunderstorms. A few storms may be severe. High 82F. Winds S at 20 to 30 mph. Chance of rain 40%.

#### Tonight

Partly to mostly cloudy with scattered showers and thunderstorms developing late at night. Low 69F. Winds SSW at 10 to 20 mph. Chance of rain 50%.

#### Tomorrow

Thunderstorms. Highs in the low 70s and lows in the mid 50s.

VLP VLP ar