## **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole

## Control Level Company Supervisory

**Operational Period** 

From 3/30/16

To 3/31/16

## 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

## REFERENCE:

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

#### **CURRENT**

PM Thunderstorms

#### **PREDICTION**

Cloudy in the morning with scattered thunderstorms developing later in the day. A few storms may be severe. 50% 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 dewatering of ORWs 54 and 57
- ORW-59 depletion test

## **Air Monitoring/ Monitoring Equipment**

Perform daily monitoring of In-home gas monitors and AreaRAEs

## Sampling/Analytical/Instrumentation/Inspections/Berm

- Conduct daily berm inspection
- Continue monitor/observe of ICON activities
- Weekly outfall sampling

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

OG-GB 323,906 gallons (all from WW#2)

OT-GB 44,301 gallons
Axiall 1,716,225 gallons
Enlink 0 gallons

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

Version date: 3 May 2010

175,500 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 – Sporne@texasbrine.com  Joel Miller, PE – Consultant – Sporne@texasbrine.com  Bruce Martin – Operations/PR – Sporne@texasbrine.com  Mark Cartwright – Technical/Engineering – Sporte Martin@texasbrine.com  Scott Whitelaw – Environmental/Safety – Sporte Mark Cartwright@unitedbrine.com  Scott Whitelaw – Environmental/Safety – Sporte Mark Cartwright@unitedbrine.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)	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 &	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: Wednesday, 30 Mar 2016

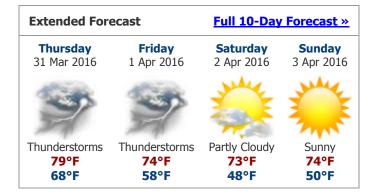
**77°F** 70°F

**Sky Conditions:** PM Thunderstorms **Sunrise:** 6:55 AM **Sunset:** 7:21 PM

Wind: SE (141°) @ 15Mph Precipitation Probability: 50%

**View your complete Local Weather »** 





#### **Detailed Forecast**

#### Today:

Cloudy in the morning with scattered thunderstorms developing later in the day. A few storms may be severe. High 77F. Winds SE at 10 to 20 mph. Chance of rain 50%.

#### Tonight:

Variable clouds with scattered thunderstorms. A few storms may be severe. Low around 70F. Winds SSE at 15 to 25 mph. Chance of rain 50%.

## **Tomorrow:**

Showers and thunderstorms. Highs in the upper 70s and lows in the upper 60s.

VLP VLP ar