# INCIDENT ACTION PLAN

Be brief and concise with your entries

Location **Bayou Corne** Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 3/3/16

To 3/4/16

# 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 scattered thunderstorms developing. 50% chance of precipitation. High Temperature near 74.

# 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 daily dewatering of ORWs-54 and 57

# Air Monitoring/ Monitoring Equipment

Perform daily monitoring of In-home gas monitors and AreaRAEs

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

- Conduct Daily berm inspection
- Observe ICON EMO continued logging and grouting of LA-MRAA 1S

## **Response Related Brine Production**

Utilize WW#2 to supply OT-9, OT-10 and/or OT-GB surface holding pond. Utilize surface water from the sinkhole to supplement brine production at OT-09 and OT-10, as needed.

#### **Tomorrow's 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

Version date: 3 May 2010

- Observe ICON EMO activities, if on site
- Weekly GEM 5000 flare gas field analyses
- PMW 17S periodic venting (retest)
- Continue redevelopment of ORW-46

### Sinkhole Activity - GREEN

3.0 EXECUTION add safety information as appropriate

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 – Sborne@texasbrine.com				

	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:** Thursday, 3 Mar 2016

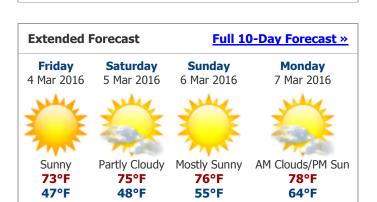
**74°F** 51°F

**Sky Conditions:** Scattered Thunderstorms/Wind

Sunrise: 6:27 AM Sunset: 6:04 PM

Wind: SW (224°) @ 22Mph Precipitation Probability: 50%

**View your complete Local Weather »** 



#### **Detailed Forecast**

#### Today:

Windy with scattered thunderstorms developing. High 74F. Winds SW at 20 to 30 mph. Chance of rain 50%.

#### **Tonight:**

A few clouds. Low 51F. Winds N at 5 to 10 mph.

#### **Tomorrow:**

Sunshine. Highs in the low 70s and lows in the upper 40s.

VLP VLP ar