# INCIDENT ACTION PLAN

Be brief and concise with your entries

Location
Bayou Corne
Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 11/29/15

To 11/30/15

# 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**

Some sun in the morning with increasing clouds during the afternoon. 10% 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 enhanced gas production on ORW-55
- Continue daily dewatering of ORWs 54, 57 and 59

# Air Monitoring/ Monitoring Equipment

Daily monitoring of In-home gas monitors and AreaRAEs

# Sampling/Analytical/Instrumentation/Inspections/Berm

Daily berm inspection

### **Response Related Brine Production**

- Continue to pump 500 gpm of sinkhole surface water to OT-09
- Continue to pump 500 gpm of MRAA groundwater from industrial wells to OT-10

Version date: 3 May 2010

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

- Conduct daily well readings and flare maintenance
- Continue enhanced gas production of ORW-55
- Continue daily dewatering of ORWs 54, 57 and 59
- Daily monitoring of in-home gas monitors and AreaRAEs
- ORW-18 Phase 4 test
- Phase 5 ORW weekly monitoring
- Continue to observe ICON development of 4D well

# 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 stand by, enroute)	, 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, technical advice	Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – Sborne@texasbrine.com Joel Miller, PE – Consultant – (Consultant – (C		

	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	TION (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:** Sunday, 29 Nov 2015

# 77°F 61°F

**Sky Conditions:** Partly Cloudy **Sunrise:** 6:40 AM **Sunset:** 5:04 PM **Wind:** S (176°) @ 7Mph

**Precipitation Probability: 10%** 

**View your complete Local Weather »** 



Extended Forecast		Full 10-Day Forecast »		
Monday 30 Nov 2015	<b>Tuesday</b> 1 Dec 2015	<b>Wednesday</b> 2 Dec 2015	<b>Thursday</b> 3 Dec 2015	
	To the same of	To the same of		
Mostly Cloudy 76°F 62°F	Showers 70°F 56°F	Showers 61°F 46°F	Partly Cloudy 59°F 40°F	

#### **Detailed Forecast**

# Today:

Some sun in the morning with increasing clouds during the afternoon. High 77F. Winds S at 5 to 10 mph.

# Tonight:

Mostly cloudy. Low 61F. Winds light and variable.

#### **Tomorrow:**

Mostly cloudy. Highs in the mid 70s and lows in the low 60s.

VLP VLP ar