# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole

# Control Level Company Supervisory

**Operational Period** 

From 9/16/15

To 9/17/15

# 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**

Partly cloudy. A stray shower or thunderstorm is possible. 20% chance of precipitation. High Temperature near 87.

# 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 and Geoprobe wells

- Conduct daily well readings and flare maintenance
- Continue enhanced gas production on ORW-55 and GOW-9-1
- Continue daily dewatering of ORWs 54, 57 and 59
- Continue monthly PVW/KGC maintenance/monitoring and bubble site run

#### **Air Monitoring/ Monitoring Equipment**

Daily monitoring of In-home gas monitors and AreaRAEs

#### Sampling/Analytical/Instrumentation

- Continue the TBC/EMO monthly MRAA sampling event Pisani lead (MRAA 6S, 6M and 6D)
- ICON/EMO production well gas sampling event at OG-01, OG-02 and OG3A
- Begin installation of the new digitizers for the G-01 seismic array Magnitude (France)

#### Containment/ Roads/ Sinkhole

Daily berm inspections

# Surveying

Continue Fenstermaker survey on TBC plant

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

- Conduct daily well readings and flare maintenance
- Conduct daily berm inspections
- Continue enhanced gas production on ORW-55 and GOW-09-1
- Continue daily dewatering of ORWs 54, 57 and 59
- Daily monitoring of in-home gas monitors and AreaRAEs
- Continue the TBC/EMO monthly MRAA sampling event Pisani lead (MRAA 8S, 8M and 8D)

Version date: 3 May 2010

	Continue Expetermoker curvey on TPC plant					
	<ul> <li>Continue Fenstermaker survey on TBC plant</li> <li>Scott Courtright on site to observe flora and fauna</li> </ul>					
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,						
SUPPLY WHO, WHAT, WHERE, WHEN of resources not readily available	NA NA					
GROUND SUPPORT Transport of personnel, traffic mgt, refuelling, mechanical	NA					

repair/maintenance						
COMMUNICATIONS Installation, maintenance, technical advice	Cell Phone & Landline Communications: Chad Morales – Area Manager – 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					
	TION (Logistics services) 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, CO	ORDINATION & COMMUNICATION					

CONTROL & COORDINATION STRUCTURE REFERENCE	Plant Management Supervision / Contractor Work
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**

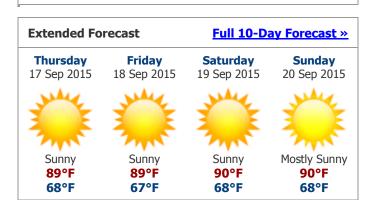
Today's Forecast: Wednesday, 16 Sep 2015

**87°F** 69°F

**Sky Conditions:** Partly Cloudy **Sunrise:** 6:49 AM **Sunset:** 7:08 PM

Wind: ENE (71°) @ 9Mph Precipitation Probability: 20%

**View your complete Local Weather »** 



#### **Detailed Forecast**

#### Today:

Partly cloudy. A stray shower or thunderstorm is possible. High 87F. Winds ENE at 5 to 10 mph.

## Tonight:

Clear skies. Low 69F. Winds light and variable.

#### **Tomorrow:**

Sunshine. Highs in the upper 80s and lows in the upper 60s.

VLP VLP ar