#### INCIDENT ACTION PLAN

Be brief and concise with your entries

Location
Bayou Corne
Sink Hole

## **Control Level Company Supervisory**

# **Operational Period**

From 7/23/13

To 7/24/13

### 1.0 SITUATION

Disease, community, environment

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

PROMPTS:

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

#### **CURRENT**

Partly Sunny

#### **PREDICTION**

Isolated showers and thunderstorms after 1pm. Mostly sunny, with a high near 93. Heat index values as high as 105. West wind around 10 mph. Chance of precipitation is 10%...

# 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 Wells**

- Conduct daily well readings and flare maintenance
- Conduct pressure monitoring and data logging of ORWs 39, 40, 38, 18, 19, 13, and

#### Air Monitoring/Under-slab Ventilation

- Continue pressure monitoring at 135 Crawfish Stew
- Continue preparations for installation of ventilation system at 116 Crawfish Stew

#### **CPT Well and Bubble Site**

- -Retrieve rod in boring for CPT 103W and grout
- Advance and complete CPT 65
- Install 4" vent well at bubble site #26

#### Containment Berm/Roads/Sinkhole

- No work on the berms due to wet conditions
- Placing clay on geotextile from southern portion of west berm towards the south berm and ORW-5;
- Perform density testing on the southern portion of the west berm, around towards south berm and ORW 5
- Continue preparations for IWTS installation
- Sinkhole debris cleanup
- Clear paths in swamp for access to bubble sites and proposed CPT locations

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

- Continue placement of clay on southern portion of west berm

	- Clear paths in swamp for access to bubble sites and proposed CPT locations - Begin installation of ventilation system in 116 Crawfish Stew		
	- Conduct follow up vapor monitoring at 108 Crawfish Stew - Continue CPT operations		
	- Install pressure transducers on ORWs		
	Sinkhole Activity – Code 2		
3.0 EXECUTION add safety information as appropriate			
GENERAL OUTLINE	Safety Information: See Attached Safe Work Rules Reference IAP dated 8/9/12		
PROMPTS: Strategies & tactics (current/proposed/alternate)	Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.		
REFERENCE: Appreciation, Control Options	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		
including FIX & Media			
COORDINATING INSTRUCTIONS	Texas Brine Grand Bayou Facility will be used as staging area.		
PROMPTS:			
Timings, routes, assembly areas, staging areas			
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: Kenneth Blanchard – Area Manager – Kblanchard@texasbrine.com 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 – Sport Whitelaw – Environmental/Safety – Sport Mark Cartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – Sport Mark Cartwright@unitedbrine.com Scott Whitelaw@tum.com	
STAGING AREA/ FCP Setting up, communications, staffing	Texas Brine Grand Bayou Facility 1301 Hwy 70 South, Belle Rose, La 70341	
5.0 ADMINISTRATION (Logistics services)  PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)		
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  REFERENCE Structural Chart	Plant Management Supervision / Contractor Work		
COORDINATION & LIAISON  Local knowledge, police, agency reps, emergency mgt reps	NA		
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	
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: Tuesday, 23 Jul 2013

**Current Conditions** 

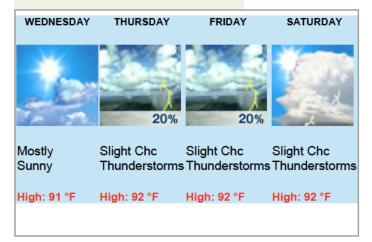
# 86°F

**Humidity 75%** 

Wind Speed SW 16 mph Barometer 30.11 in Dewpoint 77°F (25°C) Visibility 10.00 mi Heat Index 97°F (36°C)

Last Update on 23 Jul 10:15 am CDT

#### Extended Forecast Full 10-Day Forecast »



#### **Detailed Forecast**

**Today** Isolated showers and thunderstorms after 1pm. Mostly sunny, with a high near 93. Heat index values as high as 105. West wind around 10 mph. Chance of precipitation is 10%.

Tonight Partly cloudy, with a low around 75. Southwest wind 5 to 10 mph.

Wednesday Mostly sunny, with a high near 91. West wind 5 to 10 mph.