# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole Control Level
Company Supervisory

**Operational Period** 

From 12/14/15

To 12/15/15

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

## REFERENCE:

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

## CURRENT

Sunny

## **PREDICTION**

Mainly sunny. 0% 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 enhanced gas production on ORW-55
- Continue daily dewatering of ORWs-54, 57 and 59
- Perform ORW-50 depletion test
- Begin monthly MRAA groundwater sampling
- Weekly Phase 5 ORW monitoring

## **Air Monitoring/ Monitoring Equipment**

- Daily monitoring of In-home gas monitors and AreaRAEs

## Sampling/Analytical/Instrumentation/Inspections/Berm

- Daily berm inspection
- Continue the Ecological Assessment
- Continue observation of HET ICON well development and sampling

# Response Related Brine Production

- Continue to pump ~500 gpm of sinkhole surface water to OT-09; OT-10 closed in this morning

Version date: 3 May 2010

- Continue to pump  $\sim\!\!500$  gpm of MRAA groundwater to the Oxy Grand Bayou surface holding pond

### **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
- Continue Ecological Assessment
- Perform ORW-04 depletion test

	- Continue monthly MRAA groundwater sampling - Continue observation of HET ICON well development and sampling					
	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	NA					

repair/maintenance						
COMMUNICATIONS Installation, maintenance, technical advice	Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – Scott Borne et exastrine.com Joel Miller, PE – Consultant – Internet.com Bruce Martin – Operations/PR – Internet.com Mark Cartwright – Technical/Engineering – Internet.com Scott Whitelaw – Environmental/Safety – Swhitelaw@tum.com  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 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	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: Monday, 14 Dec 2015

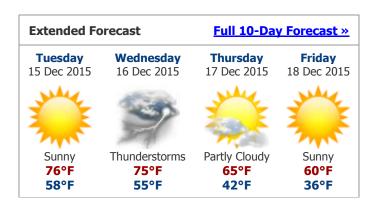
# **74°F** 49°F

**Sky Conditions:** Sunny

Sunrise: 6:51 AM Sunset: 5:05 PM

Wind: SW (221°) @ 9Mph Precipitation Probability: 0%

**View your complete Local Weather »** 



#### **Detailed Forecast**

## **Today:**

Mainly sunny. High 74F. Winds SW at 5 to 10 mph.

**Tonight:** 

Clear skies. Low 49F. Winds light and variable.

**Tomorrow:** 

Mainly sunny. Highs in the mid 70s and lows in the upper 50s.

VLP VLP ar