# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location Bayou Corne Sink Hole

# Control Level Company Supervisory

**Operational Period** 

From 3/23/16

To 3/24/16

# 1.0 SITUATION

Disease, community, environment

PROMPTS:

Weather, disease trends, Resources, Hazards & safety

REFERENCE:

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

## CURRENT

Mostly Cloudy

#### **PREDICTION**

Mostly cloudy skies. 10% chance of precipitation. High Temperature near 75.

# 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 dewatering of ORWs 54, 57 and 59
- Remove pump from ORW-46 and install in ORW-36 in preparation for depletion test
- Conduct flare shut-down tests

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

- Perform daily monitoring of In-home gas monitors and AreaRAEs

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

- Conduct daily berm inspection
- Observe/monitor ICON work
- Conduct profile sampling of sinkhole
- Perform quarterly maintenance on tiltmeters and water level instruments
- Collect outfall samples and WW#2 GW sample

#### **Estimated MRAA Groundwater Usage last 24 hours**

- OG-GB 919,601 gallons (all from WW#2)
- OT-GB 0 gallons
- Axiall 1,511,806 gallons
- Enlink 252,000 gallons

# Estimated water pumped from sinkhole and used for brine production last 24 hrs.: 833,768 gallons

Version date: 3 May 2010

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

- Conduct daily berm inspection
- Conduct daily well readings and flare maintenance
- Continue daily dewatering of ORWs 54 and 57

	Continue daily manitoring of in home gas manitors and AreaPAEs					
	<ul> <li>Continue daily monitoring of in-home gas monitors and AreaRAEs</li> <li>Observe/monitor ICON work</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.					
	ION (Logistics support) , 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	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					
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	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, 23 Mar 2016

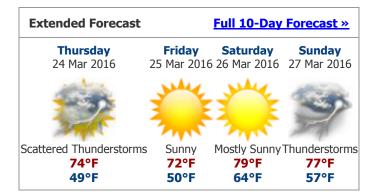
**75°F** 64°F

**Sky Conditions:** Mostly Cloudy **Sunrise:** 7:03 AM **Sunset:** 7:17 PM

Wind: S (170°) @ 17Mph Precipitation Probability: 10%

**View your complete Local Weather »** 





#### **Detailed Forecast**

#### Today:

Mostly cloudy skies. High around 75F. Winds S at 15 to 25 mph.

#### **Tonight:**

Mostly cloudy skies. A stray shower or thunderstorm is possible. Low 64F. Winds SSE at 10 to 15 mph.

#### **Tomorrow:**

Scattered thunderstorms. Highs in the mid 70s and lows in the upper 40s.

VLP VLP ar