# INCIDENT ACTION PLAN

Be brief and concise with your entries

Location **Bayou Corne** Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 1/25/16

To 1/26/16

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

# **CURRENT**

Cloudy

# **PREDICTION**

Cloudy skies. Slight chance of a rain shower. 20% chance of precipitation. High Temperature near 68.

# 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 weekly monitoring of ORWs in Phase 5 and Phase 6
- Open GOW-9-1 to flare; start new groundwater pump

# **Air Monitoring/ Monitoring Equipment**

- Daily monitoring of In-home gas monitors and AreaRAEs

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

- Daily berm inspection
- Support HET's EMO related conductivity testing of select wells

#### **Response Related Brine Production**

- Utilize WW#2 to supply OT-9, OT-10 and OT-GB surface holding pond. Utilize water pumped from surface of sinkhole to supplement flow to OT-9 and OT-10 as needed.

#### **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
- Continue daily monitoring of in-home gas monitors and AreaRAEs
- Continue to support HET's EMO related conductivity testing of select wells
- Support Vulcan's EMO related site visit

# Sinkhole Activity - GREEN

3.0 EXECUTION add safety information as appropriate

GENERAL OUTLINE  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) c, 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 – ( ) joel.miller@coxinternet.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					
5.0 ADMINISTRAT	ION (Logistics services)					
PROMPTS: Unit names, locations stand by, enroute)	, 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: Monday, 25 Jan 2016

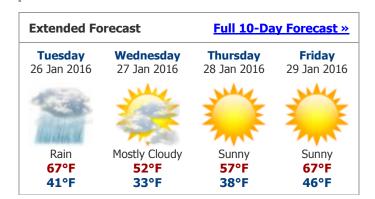
# 68°F 57°F

**Sky Conditions:** Cloudy

Sunrise: 6:58 AM Sunset: 5:35 PM

Wind: SSE (163°) @ 12Mph Precipitation Probability: 20%

**View your complete Local Weather »** 



#### **Detailed Forecast**

#### Today:

Cloudy skies. Slight chance of a rain shower. High 68F. Winds SSE at 10 to 15 mph.

# **Tonight:**

Cloudy with showers. Low 57F. Winds light and variable. Chance of rain 50%.

#### **Tomorrow:**

Cloudy, periods of rain. Highs in the upper 60s and lows in the low 40s.

VLP VLP ar