# INCIDENT ACTION PLAN

Be brief and concise with your entries

Location **Bayou Corne** Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 12/23/15

To 12/24/15

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

# **CURRENT**

Thunderstorms/Wind

# **PREDICTION**

Scattered thunderstorms in the morning, then windy during the afternoon with thunderstorms likely. A few storms may be severe, 80% chance of precipitation. High Temperature near 78.

# 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

# Air Monitoring/ Monitoring Equipment

- Daily monitoring of In-home gas monitors and AreaRAEs

# Sampling/Analytical/Instrumentation/Inspections/Berm

- Daily berm inspection

### **Response Related Brine Production**

- Continue to pump ~500 gpm of sinkhole surface water to OT-09 and ~ 500 gpm to OT-10
- Continue to pump ~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

# Sinkhole Activity - GREEN

3.0 EXECUTION add safety information as appropriate

GENERAL OUTLINE

Safety Information: See Attached Safe Work Rules

Version date: 3 May 2010

PROMPTS: Strategies & tactics (current/proposed/alternate)  REFERENCE: Appreciation, Control Options	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 repair/maintenance	NA				
COMMUNICATIONS Installation, maintenance, technical advice	Cell Phone & Landline Communications: Chad Morales – Area Manager – Scott Borne – Facility Manager – Scott Borne@texasbrine.com Joel Miller, PE – Consultant – Internet.com Bruce Martin – Operations/PR –  [				

Version date: 3 May 2010

	bmartin@texasbrine.com  Mark Cartwright – Technical/Engineering – (					
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)	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, COORDINATION & COMMUNICATION						
CONTROL & COORDINATION STRUCTURE	Plant Management Supervision / Contractor Work					
REFERENCE Structural Chart						

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 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**

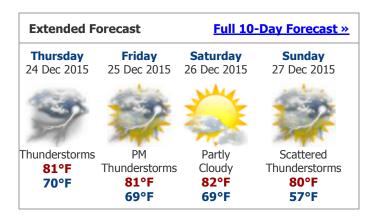
**Today's Forecast:** Wednesday, 23 Dec 2015

# **78°F** 69°F

**Sky Conditions:** Thunderstorms/Wind **Sunrise:** 6:56 AM **Sunset:** 5:09 PM **Wind:** SSW (197°) @ 24Mph

Wind: SSW (197°) @ 24Mph Precipitation Probability: 80%





#### **Detailed Forecast**

# Today:

Scattered thunderstorms in the morning, then windy during the afternoon with thunderstorms likely. A few storms may be severe. High 78F. Winds SSW at 20 to 30 mph. Chance of rain 80%.

#### **Tonight:**

Partly to mostly cloudy skies with scattered thunderstorms before midnight. Low 69F. Winds SSW at 10 to 20 mph. Chance of rain 40%.

# **Tomorrow:**

Thunderstorms. Highs in the low 80s and lows in the low 70s.

VLP VLP ar