# **INCIDENT ACTION PLAN**

Be brief and concise with your entries

Location
<b>Bayou Corne</b>
Sink Hole

# Control Level **Company Supervisory**

**Operational Period** 

From 7/18/15

To 7/19/15

# 1.0 SITUATION

Disease, community, environment

#### PROMPTS:

Weather, disease trends, Resources, Hazards & safety

#### REFERENCE:

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

## **CURRENT**

PM Thunderstorms

### **PREDICTION**

Partial cloudiness early, with scattered showers and thunderstorms in the afternoon, 40% chance of precipitation. High Temperature near 96.

# 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 and Geoprobe wells

- Conduct daily well readings and flare maintenance
- Continue enhanced gas production on ORW-55 and GOW-9-1
- Continue daily dewatering of ORWs 54 and 57
- Continue to adjust the choke setting on ORW-59 to find the optimum gas production setting for this new ORW.
- Monthly flare shutdown testing and maintenance
- Weekly ORW transducer data download

# Air Monitoring/ Monitoring Equipment

- Daily monitoring of In-home gas monitors and AreaRaes
- Continue transition from the Parish 202 network ID to the new TBC network ID
- Monitor twice daily the ambient air around ORWs 49, 50, 51, 52 and 53 until the minor leaks at the master valves can be repaired

# **Containment/ Roads/ Sinkhole**

Daily berm inspections

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

- Conduct daily well readings and flare maintenance
- Conduct daily berm inspections
- Continue enhanced gas production on ORW-55 and GOW-9-1
- Continue daily dewatering of ORWs 54 and 57 dewatering
- Monitor ambient air around ORWs 49, 50, 51, 52 and 53 with an hand held infrared gas detection meter

# Sinkhole Activity - ORANGE

**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.				
4.0 ADMINISTRATION (Logistics support)  PROMPTS: Unit names, locations, 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 ADMINISTRATION (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	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: Saturday, 18 Jul 2015

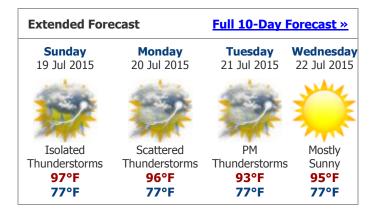
**96°F** 76°F

**Sky Conditions:** PM Thunderstorms **Sunrise:** 6:15 AM **Sunset:** 8:05 PM

Wind: WNW (291°) @ 7Mph Precipitation Probability: 40%

**View your complete Local Weather »** 





#### **Detailed Forecast**

#### Today:

Partial cloudiness early, with scattered showers and thunderstorms in the afternoon. High 96F. Winds WNW at 5 to 10 mph. Chance of rain 40%.

### Tonight:

A few clouds. Low 76F. Winds light and variable.

#### **Tomorrow:**

Partly cloudy with a stray thunderstorm. Highs in the upper 90s and lows in the upper 70s.

VLP VLP ar