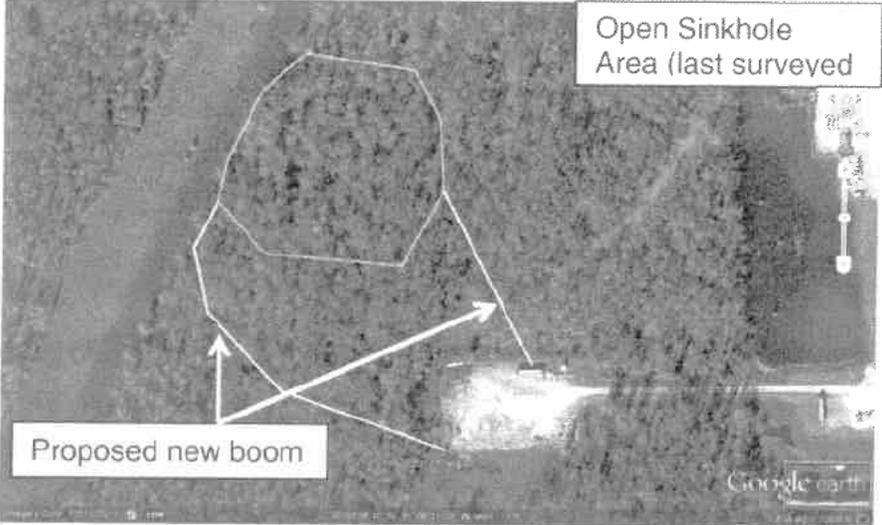


# INCIDENT ACTION PLAN

Be brief and concise with your entries

<b>Location</b> Bayou Corne Sink Hole	<b>Control Level</b> Company Supervisory	<b>Operational Period</b>	
		From 09:00	To 20:00

<p><b>1.0 SITUATION</b></p> <p>Disease, community, environment</p> <p>PROMPTS: Weather, disease trends, Resources, Hazards &amp; safety</p> <p>REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts</p>	<p>CURRENT</p> <p><b>Clear @ 08:00</b></p> <hr/> <p>PREDICTED</p> <p><b>Cloudy</b></p>
<p><b>2.0 OBJECTIVES (or MISSION)</b></p> <p>PROMPTS: Time &amp; space</p> <p>REFERENCE: Appreciation – control options, courses open to disease</p>	<p>CURRENT</p> <p>Install extra boom around the sink hole to shore up lost boom due to sink hole expansion. This plan's goal is to once again maintain a constant perimeter of boom around the open sinkhole area since falling trees have brought down two areas of boom. Installation of additional boom will minimize the potential of the migration of sheen located in the open sinkhole area.</p> <p><b>Work Plan:</b></p> <p>Approximately 1,000 ft of boom will be deployed in two areas identified as currently not having sufficient boom coverage. These areas are located on the east and south side of the open sinkhole area (see figure below).</p> <div style="text-align: center;">  </div> <p>Two airboats, crewed by one driver and one to two additional personnel per boat will approach the open sinkhole area from the right of way and the surrounding swamp to lay the boom. Boom will be attached to well pad #3. Boom will be</p>

	<p>attached to currently existing boom from access outside of the current sinkhole area; however, temporary access of the open sinkhole area may be required.</p> <p>The only access to the open sinkhole area will be during the time that the newly deployed boom will be connected to currently existing boom. The time period spent adjacent to the open sinkhole area shall be brief and limited to the connection and laying of boom next to the open sinkhole area. The majority of the operation will consist of laying boom in areas of increasing distance from the open sinkhole area.</p>
	<p><b>ALTERNATE</b></p> <p>If the installation of boom is not allowed due to inherent risks associated with working near the hole, an alternative plan of hydrocarbon sampling will be developed.</p>

**3.0 EXECUTION** add safety information as appropriate

<p><b>GENERAL OUTLINE</b></p> <p>PROMPTS: Strategies &amp; tactics (current/proposed/alternate)</p> <p>REFERENCE: Appreciation, Control Options</p>	<p><b>Crew Safety:</b></p> <p>To ensure the safety of the crews working around the open sinkhole area, the two main factors of concern to be observed are air quality and sinkhole stability.</p> <p>One air monitoring device shall be operated on each boat. The device will monitor H2S, O, CO, VOC, and LEL. In addition, the nearby air monitor station (recording the same parameters) placed at the northwest corner of the #3 well pad will be monitored remotely, in real time by a technician at the main office. The main office and the crews deploying the boom will be in communication via radio or cell phone. Field air monitoring devices and the air monitoring station have alarms set that are well within conservative health and safety considerations. In the event of an alarm, work will temporarily stop and until air quality has been assessed by an expert on site.</p> <p>At this time, sinkhole stability can reasonably be observed by the movement of trees and the amount of bubbling in the open sinkhole area. A large bubble event preceded the last collapse so in the event of a large bubble event, work shall be postponed. Trees will be monitored by an observer stationed near the edge of well pad #3. In the event any trees exhibit movement, the observer will contact crews and work will be postponed.</p>
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**GROUPINGS**

	NA
<b>TASKS</b> Including PR & Media	Same as above
<b>COORDINATING INSTRUCTIONS</b>  PROMPTS: Timings, routes, assembly areas, staging areas	Texas Brine Grand Bayou Facility will be used as staging area.
<b>4.0 ADMINISTRATION</b> (Logistics support)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)	
<b>SUPPLY</b> WHO, WHAT, WHERE, WHEN of resources not readily available	NA
<b>GROUND SUPPORT</b> Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance	NA
<b>COMMUNICATIONS</b> Installation, maintenance, technical advice	<p>Cell Phone &amp; Landline Communications:</p> <p>Kenneth Blanchard – Area Manager – 985- [REDACTED] (985- [REDACTED]) kblanchard@texasbrine.com</p> <p>Scott Borne – Facility Manager – 985- [REDACTED] (985- [REDACTED]) sborne@texasbrine.com</p> <p>Joel Miller, PE – Consultant – 337- [REDACTED] (337- [REDACTED]) joel.miller@cox-internet.com</p> <p>Bruce Martin – Operations/PR – 713- [REDACTED] (281- [REDACTED]) bmartin@texasbrine.com</p> <p>Mark Cartwright – Technical/Engineering – 713- [REDACTED] (281- [REDACTED]) mcartwright@unitedbrine.com</p> <p>Scott Whitelaw – Environmental/Safety – 713- [REDACTED] (713- [REDACTED]) swhitelaw@tum.com</p>
<b>STAGING AREA/ FCP</b> Setting up, communications, staffing	Texas Brine Grand Bayou Facility 1301 Hwy 70 South, Belle Rose, La 70341
<b>5.0 ADMINISTRATION</b> (Logistics services)	
PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised,	

Sink Hole Extra Boom Installation Plan

stand by, enroute)	
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
<b>6.0 CONTROL, COORDINATION &amp; COMMUNICATION</b>	
CONTROL & COORDINATION STRUCTURE  REFERENCE Structural Chart	Plant Management Supervision / Contractor Work
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

<b>EXTRAS</b>	
<p><b>Attachments</b>                      PROMPTS:                      maps, weather, organisational charts, resources, comms diagram</p>	<p><b>Site Map</b>  <b>Current Weather</b>  <b>Safe Work Rules</b>  <b>Safety Training Log</b></p>
<p><b>Plan developers</b>                      PROMPTS                      PO, Logs Mgr, Controller</p>	<p><b>NA</b></p>
<p><b>Approval</b>                      Controller, Ops Director</p>	<p><b>TBC Company Rep:</b>  <b>FOSC:</b>  <b>SOSC:</b>  <b>POSC:</b></p>

# TEXAS BRINE COMPANY, LLC AND AFFILIATED COMPANIES

Safe Work Practices

UNDERGROUND  
STORAGE, LLC



**UNITEDBRINE**  
PIPE LINE COMPANY

**UNITEDBRINE**  
PIPE LINE COMPANY

TEXAS BRINE COMPANY, LLC

UNDERGROUND  
SERVICES MARKHAM, LP



RESPONSIBLE CARE

American  
Chemistry  
Council



MILLER ENGINEERS & ASSOCIATES, INC.  
CONSULTING ENGINEERS & LAND SURVEYORS  
FRANKLIN, LA.

OXY #5 MONUMENT

1" = 400'

NOTE:  
PROPERTY & LEASE LINES ARE APPROXIMATE ONLY.  
THIS SKETCH DOES NOT REPRESENT A PROPERTY  
BOUNDARY SURVEY.

OXY #5 MONUMENT

APPROX. EDGE  
OF SLURRY PIT  
8/4/12

T.B.M. 6  
TB  
WATER SAMPLES

WELL 1

TANK "W"

TANK "E"

WATER WELL

T.B.M. 1

T.B.M. 3C

T.B.M. 3A

WATER WELL 5

WATER WELL 2

WELL 3

T.B.M. 3

WELL 2

B.M. 2

T.B.M. 5

T.B.M. 3B

TBC LEASE LINE

WELL 9

GPS BASE

WELL 10

REFERENCE PT.

OXY GPS #4

T.B.M. 4



# SAFETY LOG SIGN-IN SHEET

COMPANY: Texas Brine Company  
LOCATION: Well Pad #3 / Area around sink hole  
DATE: 8-21-12  
HOURS: 9:00 - 17:00  
TOPICS/PURPOSE: Install Boom  
CONDUCTED BY: S. Whitlow / Joel Miller

**PERSONS ATTENDING:**

PRINT NAME	& SIGNATURE
<u>S. Whitlow</u>	<u>S. Whitlow</u>
<u>Shaun Faucheur</u>	<u>Shaun Faucheur</u>
<u>Derrick Faucheur</u>	<u>Derrick Faucheur</u>
<u>Eric Broosard</u>	<u>Eric Broosard</u>
<u>Mike Aucain</u>	<u>Mike Aucain</u>
<u>Brandon Gaspard</u>	<u>Brandon Gaspard</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**PERSONS ATTENDING:**

72°F

Belle Rose, Louisiana

Enter City, State, Country or U.S. Zip code or Airport Id

Local Weather

Local National Global Storms Health Travel Community Forecast Current Radar Satellite wxMap iNav

Weather Report

Home » Local » Weather Report

Belle Rose, Louisiana

Weather Report | Interactive Weather Map | Extended Forecast | Hourly Forecast | Past Observations | Historic Averages | Related

Current Conditions - °F | °C

As of 7:53 AM on Tuesday 21 Aug 2012 (Local Time) from KBTR Reporting Station

Clear **72°F**  
 Feels Like: 72°  
 Wind Chill: 72°    Ceiling: Unl  
 Heat Index: 72°    Visibility: 10mi  
 Dew Point: 70°    Wind: 6mph  
 Humidity: 93%    Direction: 40° (NE)  
 Pressure: 29.97"    Gusts: NA

Report Text: KBTR 211253Z 04005KT 10SM CLR 22/21 A2997  
 RMK AO2 SLP147 T02220211

Today's Forecast	
9 AM M Sunny	78°
10 AM M Sunny	81°
11 AM M Sunny	84°

**Local Information**



No Weather Alerts for this location

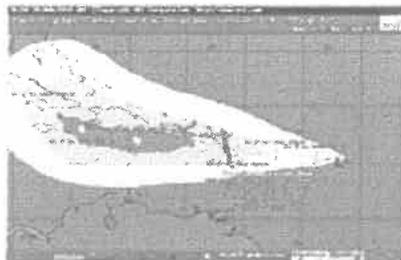
View Detailed Observations for the last 48 Hours - 14 Days

View Complete Hourly Forecast »

Radar · Satellite · Surface Analysis

Tropical Storm Tracking

Tropical Depression 9  
 ATLANTIC TRACK



Maps:

- » Current Track
- » Visible Satellite
- » Infrared Satellite

Bulletins:

- » Advisory
- » Storm Log

Additional Resources:

- » Watches & Warnings
- » Severe Outlook Today
- » Severe Outlook Tomorrow
- » Lightning Strikes
- » Hurricane Season Summaries

New Forecast Map Updates  
 Plan your seasonal activities better

Click here to learn more...



10 Day Forecast - °F | °C

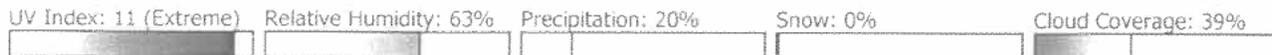
View the Detailed Extended Forecast »

tue	wed	thu	fri	sat	sun	mon	tue	wed	thu
aug 21	aug 22	aug 23	aug 24	aug 25	aug 26	aug 27	aug 28	aug 29	aug 30
89° 71°	88° 71°	88° 73°	84° 74°	85° 74°	87° 74°	87° 74°	90° 74°	91° 74°	91° 74°

**Details for Tuesday, August 21**

Sunshine and clouds mixed. A stray afternoon thunderstorm is possible. High 89F. Winds ENE at 5 to 10 mph.

**Evening:** A few clouds. A stray shower or thunderstorm is possible. Low 71F. Winds light and variable.



**Sunrise:** 6:35 AM  
**Sunset:** 7:38 PM

**Moonrise:** 10:40 AM  
**Moonset:** 10:06 PM



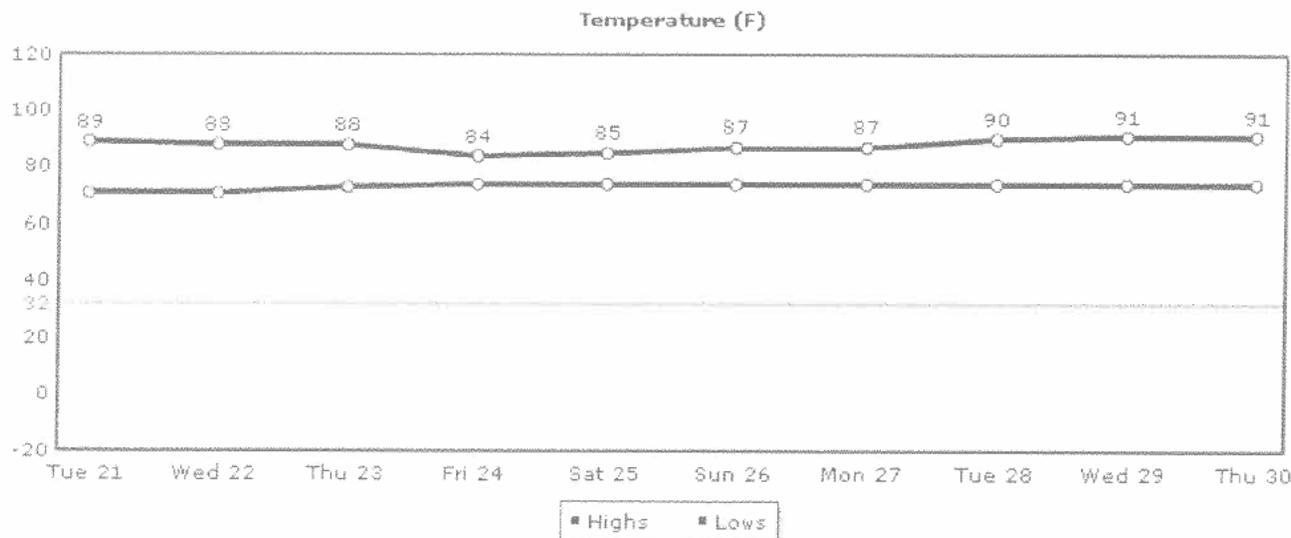
**Moonphase:** Waxing Crescent



**Direction:** ENE (60°)  
**Speed:** 6Mph(9Km, 5Kts)

Daily Forecast Chart

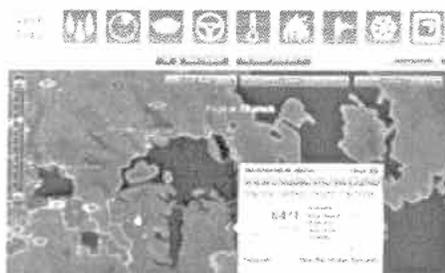
Chart Options: Temperature ▾



Temperature UV Index Relative Humidity Precipitation Snow Clouds Wind

Daily Forecast Hourly Forecast Past Observations Historic Averages

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Articles

- Local Weather Maps
- US Weather Maps
- US Current Weather
- Global Weather Maps
- Weather Analysis Charts
- Active Storm Track
- Weather Tools

Weather Center



**Weather Alerts**

Current National Weather Service Watches and Warnings by type and state throughout the United States.



**Ski & Snow**

The Ski & Snow Section is where you can get the latest ski resort conditions and snow forecasts.