

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period	
		From 9/18/12	To 9/19/12

<p>1.0 SITUATION Disease, community, environment</p> <p>PROMPTS: Weather, disease trends, Resources, Hazards & safety</p> <p>REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts</p>	<p>CURRENT Rain</p>
	<p>PREDICT Cloudy</p>
<p>2.0 OBJECTIVES (or MISSION)</p> <p>PROMPTS: Time & space</p> <p>REFERENCE: Appreciation – control options, courses open to disease</p>	<p>CURRENT Objective 1 - Gas Monitoring:</p> <p>6 Gas Monitors have been set up in the field and are obtaining data on a continuous basis. (See Attached Map for Locations)</p> <p>The monitors are running on batteries which must be changed out every morning. Three monitors are located in the swamp and are required to be reached via airboats launched from TBC facilities.</p> <p>The continuous monitoring data is collected at an office trailer located at Texas Brine Grand Bayou Facility. Monitoring the information on a 24 hours basis. Monitoring is being recorded for LEL, VOC, H2S and O2.</p> <p>Objective 2 - Elevation survey taking place once a week.</p> <p>Objective 3- Sink hole observation. See attached Map. Repairing 200 feet of boom on West side of sink Hole.</p>
	<p>ALTERNATE</p>

<p>3.0 EXECUTION add safety information as appropriate</p>

<p>GENERAL OUTLINE</p> <p>PROMPTS: Strategies & tactics (current/proposed/alternate)</p> <p>REFERENCE: Appreciation, Control Options</p>	<p>Safety Information: See Attached Safe Work Rules Reference IAP dated 8/9/12</p> <p>Additional to our Safe Work Rules for this project we are adding the awareness of insects, reptiles and animals.</p> <p>Inspect location for flammability</p> <p>Daily Safety Meetings</p> <p>PPE Required on site: Respirator w/ VOC Cartridge, Gloves for</p>
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	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: Kenneth Blanchard – Area Manager – 985- [REDACTED] (985- [REDACTED]) kblanchard@texasbrine.com Scott Borne – Facility Manager – 985- [REDACTED] (985- [REDACTED]) sborne@texasbrine.com Joel Miller, PE – Consultant – 337- [REDACTED] (337- [REDACTED]) joel.miller@cox-internet.com Bruce Martin – Operations/PR – 713- [REDACTED] (281- [REDACTED]) bmartin@texasbrine.com Mark Cartwright – Technical/Engineering – 713- [REDACTED] (281- [REDACTED]) mcartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – 713- [REDACTED] (713- [REDACTED]) 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, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, 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
6.0 CONTROL, COORDINATION & COMMUNICATION	
CONTROL & COORDINATION STRUCTURE REFERENCE Structural Chart	Plant Management Supervision / Contractor Work
COORDINATION & LIAISON Local knowledge, police, agency reps, emergency mgt reps	NA

<p>COMMUNICATIONS</p> <p>PROMPTS Communications structure, operational comms plan, information mgt</p>	<p>Plant Management – Contractor Communication via Cell Phone</p>
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<p style="text-align: center;">EXTRAS</p>	
<p>Attachments</p> <p>PROMPTS: maps, weather, organisational charts, resources, comms diagram</p>	<p>Site Map Current Weather Safe Work Rules</p>
<p>Plan developers</p> <p>PROMPTS PO, Logs Mgr, Controller</p>	<p>NA</p>
<p>Approval</p> <p>Controller, Ops Director</p>	<p>TBC Company Rep: <i>Scott Bone</i> FOSC: SOSC: POSC:</p>

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 #4 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. 3A

T.B.M. 3C

WATER WELL 5

WATER WELL 2

B.M. 2

WELL 3

T.B.M. 3

T.B.M. 5

T.B.M. 3B

TBC LEASE LINE

WELL 9

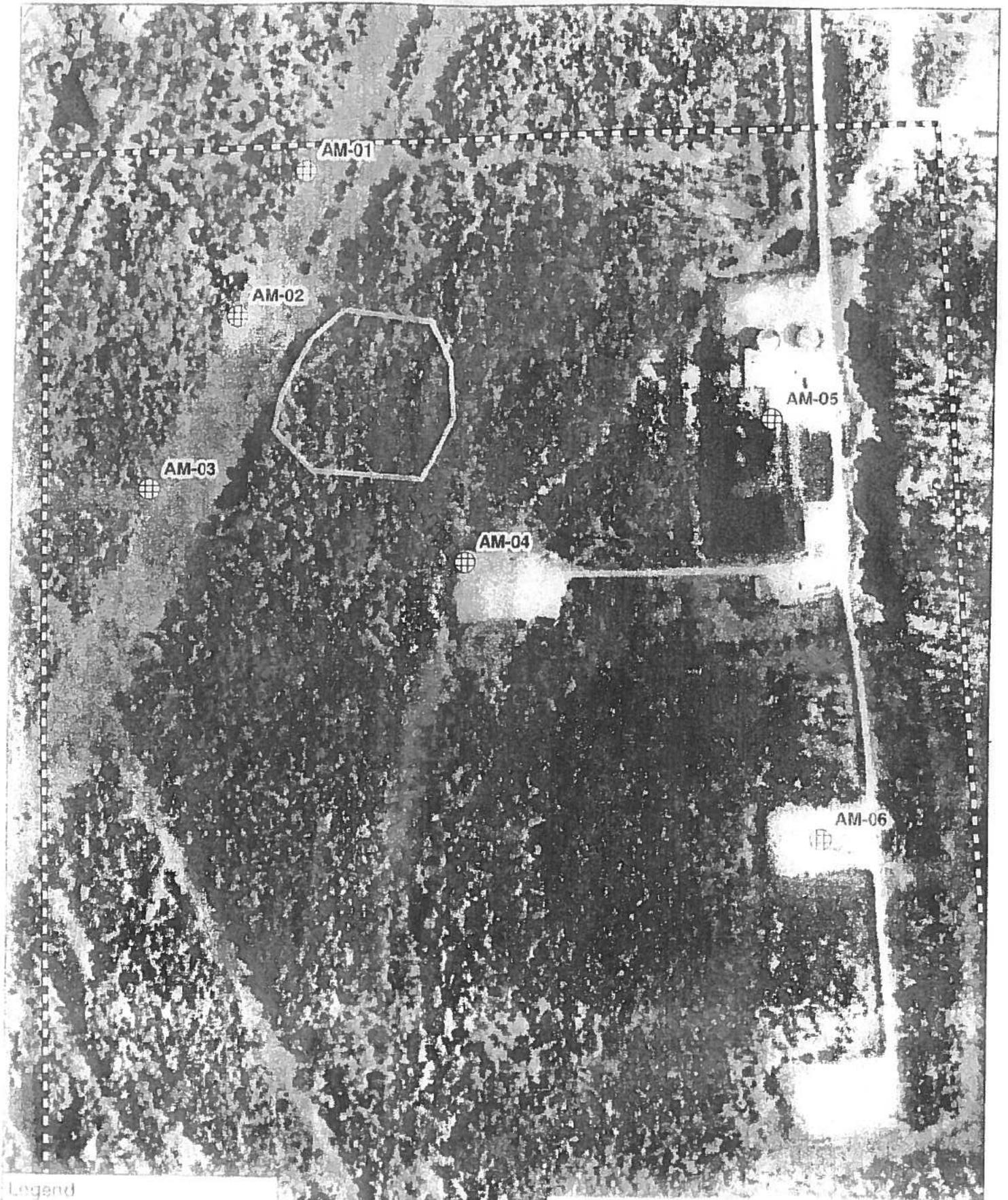
GPS BASE

WELL 10

REFERENCE PT

OXY GPS #4

T.B.M. 4



Legend

- Boundary
- Air Monitoring Location
- Air Monitoring Area

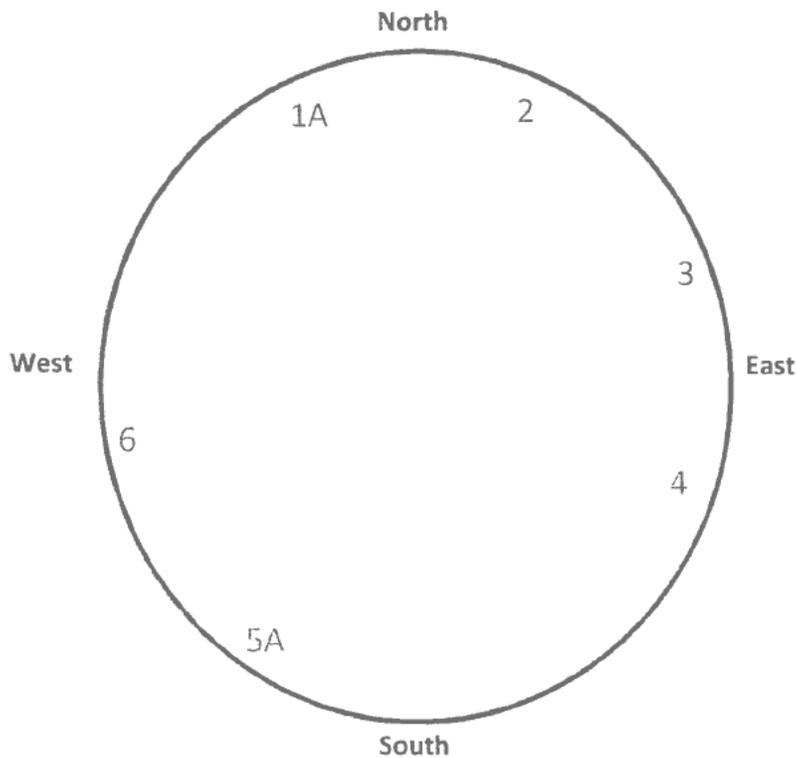


Figure 1: Air Monitoring Locations
 3/3/2012 - current

Bayou Corne Sinkhole

Date and Time: 9/17/12

	Time	Time	Time	Time
	7:00 p.m.	10:00 p.m.	1:00 a.m.	4:00 a.m.
Tree 1		OK		
Tree 2		OK		
Tree 3		OK		
Tree 4		OK		
Tree 5		OK		
Tree 6		Don't See		



NOTE: Coordinates for each tree are forth coming.

By: Ashna Bourgeois

TEXAS BRINE COMPANY, LLC AND AFFILIATED COMPANIES

Safe Work Practices

UNDERGROUND
STORAGE, LLC



UNITEDBRINE
PART OF THE CHEMICAL GROUP

UNITEDBRINE
PART OF THE CHEMICAL GROUP

TEXAS BRINE COMPANY, LLC

ENVIRONMENTAL SERVICES
SERVICES MARRIAGE, LLC



ENVIRONMENTAL STEWARDSHIP

America in
Chemistry
Council

72°F Belle Rose, Louisiana

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

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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 18 Sep 2012 (Local Time) from KBTR Reporting Station

 Overcast Wind Chill: 72° Ceiling: 7000 Heat Index: 72° Visibility: 10mi Dew Point: 70° Wind: 5mph Humidity: 93% Direction: 350° (N) Pressure: 29.86" Gusts: NA Report Text: KBTR 181253Z 35004KT 10SM FEW021 BKN070 OVC085 22/21 A2986 RMK AO2 SLP110 T02220211	72°F Feels Like: 72°		Today's Forecast		 No Weather Alerts for this location
	9 AM M Cloudy  75°		10 AM M Cloudy  76°		
	11 AM M Cloudy  78°		View Complete Hourly Forecast »		
	View Detailed Observations for the last 48 Hours · 14 Days		Radar · Satellite · Surface Analysis		

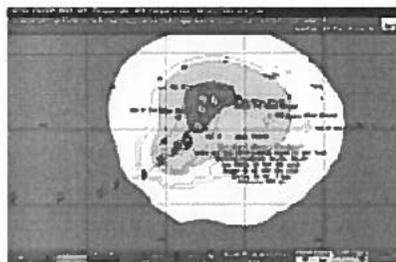
Tropical Storm Tracking

Hurricane Lane



Current Track | Visible | Infrared

Tropical Storm Nadine



Current Track | Visible | Infrared

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 Plan your seasonal activities better

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10 Day Forecast - °F | °C

[View the Detailed Extended Forecast »](#)

tue	wed	thu	fri	sat	sun	mon	tue	wed	thu
sep 18	sep 19	sep 20	sep 21	sep 22	sep 23	sep 24	sep 25	sep 26	sep 27
									
Iso T-Storms	Sunny	Sunny	Sunny	P Cloudy	Sunny	Sunny	Sunny	Sunny	Sunny
86° 64°	83° 59°	84° 62°	87° 67°	87° 67°	85° 61°	83° 63°	84° 64°	85° 66°	86° 67°

Details for Tuesday, September 18

Widely scattered showers or a thunderstorm this morning. Then partly cloudy. High 86F. Winds NNW at 5 to 10 mph. Chance of rain 30%.

Evening: Some clouds. Chance of a shower or thunderstorm through the evening. Low 64F. Winds N at 5 to 10 mph.

UV Index: 9 (Very High) Relative Humidity: 73% Precipitation: 30% Snow: 0% Cloud Coverage: 59%

Sunrise: 6:51 AM
Sunset: 7:05 PM

Moonrise: 9:33 AM
Moonset: 8:48 PM



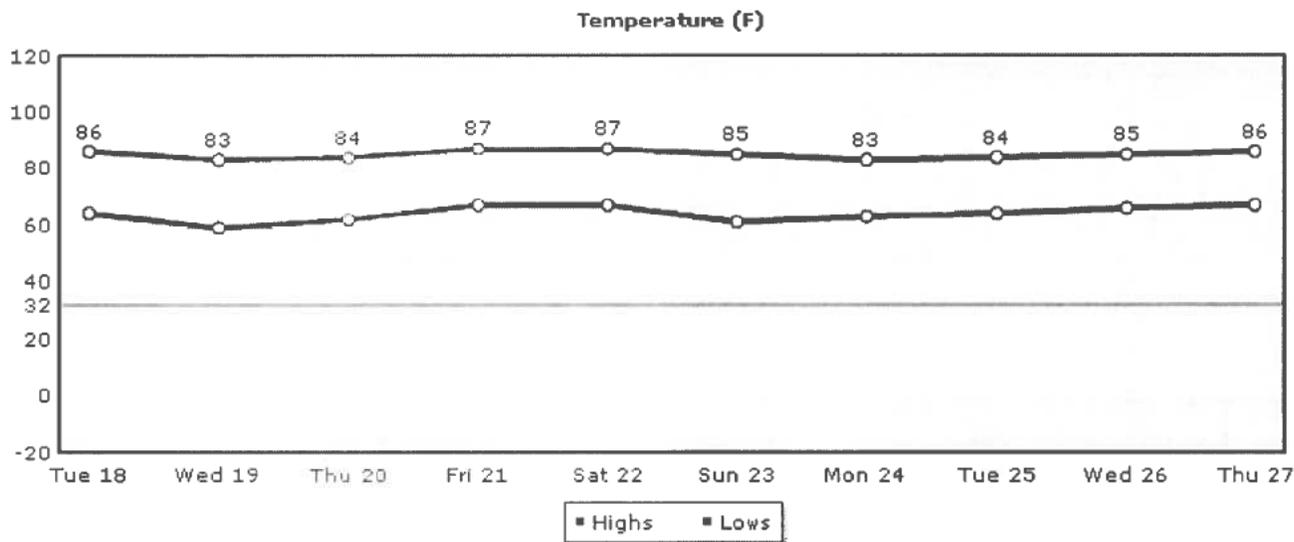
Moonphase:
Waxing Crescent



Direction: NNW (327°)
Speed: 10Mph(16Km, 8Kts)

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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