

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period 8/14/12 From 06:00 To 20:00
---	---	---

<p>1.0 SITUATION</p> <p>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</p> <p>Sunny @ 08:00</p>
	<p>PREDICTED</p> <p>Chance of isolated thunderstorms</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</p> <p>Ranges of VOC are 0.8 – 4. Respiratory protection is required for VOC at 7ppm. (See attached)</p> <p>Sampling of surface water.</p> <p>Clean Harbors set up a de-con station at the boat launch and waiting on landowner approval.</p> <p>Actively removing contaminated vegetation.</p> <p>In order to speed up site remediation an access road is being constructed to the sink hole. This will allow us to use equipment to aid in removal of vegetation and petroleum product.</p> <p>Waiting on approval of disposal from the waste site.</p> <p>Site is being prepared to accept the rig midday Wednesday.</p> <p>-Worked on getting PO's and managing the drilling project.</p> <p>Acquired drilling permit along with the casing, drilling contractor, and cement contractor.</p> <p>Installing the first of five inclinometer.</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 sampling, eye protection, life preservers, hearing protection.</p>
<p>GROUPINGS</p>	<p>NA</p>
<p>TASKS Including PR & Media</p>	<p>Same as above</p>
<p>COORDINATING INSTRUCTIONS</p> <p>PROMPTS: Timings, routes, assembly areas, staging areas</p>	<p>Texas Brine Grand Bayou Facility will be used as staging area.</p>
<p>4.0 ADMINISTRATION (Logistics support)</p> <p>PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)</p>	

<p>SUPPLY WHO, WHAT, WHERE, WHEN of resources not readily available</p>	<p>NA</p>
<p>GROUND SUPPORT Transport of personnel, traffic mgt, refuelling, mechanical repair/maintenance</p>	<p>NA</p>
<p>COMMUNICATIONS Installation, maintenance, technical advice</p>	<p>Cell Phone & Landline Communications: Kenneth Blanchard – Area Manager – 985-██████████ (985-██████████4) kblanchard@texasbrine.com Scott Borne – Facility Manager – 985-██████████ (985-██████████3) sborne@texasbrine.com Joel Miller, PE – Consultant – 337-██████████ (337-██████████1) joel.miller@cox- internet.com Bruce Martin – Operations/PR – 713-██████████ (281-██████████0) bmartin@texasbrine.com Mark Cartwright – Technical/Engineering – 713-██████████4 (281-██████████6) mcartwright@unitedbrine.com Scott Whitelaw – Environmental/Safety – 713-██████████ (713-██████████2) swhitelaw@tum.com</p>
<p>STAGING AREA/ FCP Setting up, communications, staffing</p>	<p>Texas Brine Grand Bayou Facility 1301 Hwy 70 South, Belle Rose, La 70341</p>
<p>5.0 ADMINISTRATION (Logistics services)</p> <p>PROMPTS: Unit names, locations, contact names, phone no's, timings, duties/tasks, routes, suppliers, quantities, status (required, organised, stand by, enroute)</p>	
<p>FACILITIES Security, waste, cleaning</p>	<p>NA</p>
<p>CATERING</p>	<p>NA</p>
<p>OH&S/MEDICAL Medical plan, first aid plan</p>	<p>Call 911</p>
<p>FINANCE</p>	<p>NA</p>
<p>TRAVEL</p>	<p>NA</p>
<p>INDUCTION/ TRAINING</p>	<p>NA</p>

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
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	Site Map Current Weather Safe Work Rules Safety Training Log
Plan developers PROMPTS PO, Logs Mgr, Controller	NA
Approval Controller, Ops Director	TBC Company Rep: FOSC: SOSC: POSC:

INCIDENT BRIEFING

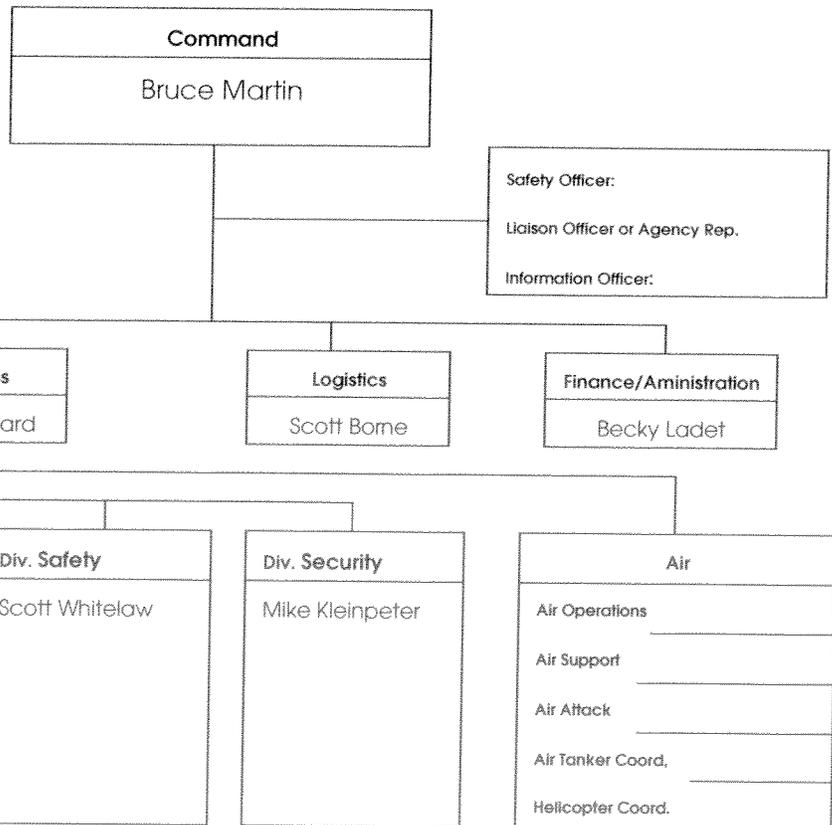
1. Incident Name
Grand Bayou Corne Sink Hole

2. Date
8/14/2012

3. Time
06:00-20:00

4. Map Sketch

5. Current Organization



ORGANIZATION ASSIGNMENT LIST				
1. Incident Name Bayou Corne Sink Hole			ICS 203 Operations Section	
2. Date 8/14/12		3. Time 06:00 - 18:00	Op's Chief	
4. Operational Period Everyday			Deputy	
			a. Branch I	
Position			Name	
5. Incident Commander and Command Staff			Branch Director	
Incident Commander	Mark Cartwright		Deputy	
Deputy	Kenneth Blanchard		Division/Group	
Safety Officer	Scott Whitelaw		Division/Group	
Information Officer	Bruce Martin		Division/Group	
Liaison Officer	Scott Borne		Division/Group	
6. Agency Representative			Staging Area	
Agency	Name		b. Branch II	
			Branch Director	
			Deputy	
			Division/Group	
			Staging Area	
7. Planning/Intelligence Section			c. Branch III	
Plans/Intel Chief			Branch Director	
Deputy			Deputy	
Resources Unit			Division/Group	
Situation Unit			Division/Group	
Documentation Unit			Division/Group	
Demobilization Unit			Division/Group	
Technical Specialists			Division/Group	
Human Resources			Division/Group	
Training			d. Air Operations Branch	
GIS			Air Operations Branch Director	
			Air Tactical Supervisor	
			Air Support Supervisor	
			Helicopter Coordinator	
			Air Tanker Coordinator	
8. Logistics Section			10. Finance/Administration Section	
Logistics Chief			Finance/Admin. Chief	
Deputy			Deputy	
Supply Unit			Time Unit	
Facilities Unit			Procurement Unit	
Ground Support Unit			Compensation/Claims Unit	
Communications Unit			Cost Unit	
Medical Unit				
Food Unit				

Prepared by (Resource Unit Leader)



Clean Harbors
42 Longwater Drive
P.O. Box 9149
Norwell, MA 02061-9149
781.792.5000
800.282.0058
www.cleanharbors.com

Jerry,

The current ACGIH TLV for diesel fuel is 100 mg/m^3 , or 10.5 ppm as an 8-hour TWA. It is acceptable to require the use of respiratory protection for all exposures with an 8-hour TWA of 7 ppm or higher. Short-term exposures are allowed as high as 15 ppm, as long as the 8-hour TWA remains below 7 ppm.

Please call me with any questions.

Thanks,

Troy

Troy Timothy, MS, CIH, CSP
Clean Harbors Environmental Services, Inc
Industrial Hygienist
(435) 843-4848

79°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 6:53 AM on Tuesday 14 Aug 2012 (Local Time) from KBTR Reporting Station

Few Clouds
79°F
 Feels Like: 83°
 Wind Chill: 79° Ceiling: Unl
 Heat Index: 83° Visibility: 10mi
 Dew Point: 76° Wind: 6mph
 Humidity: 90% Direction: 250° (WSW)
 Pressure: 29.98" Gusts: NA

Report Text: KBTR 141153Z AUTO 25005KT 10SM FEW070 26/24 A2998 RMK AO2 SLP150 T02610244 10278 20256 53009 TSNO

View Detailed Observations for the last 48 Hours · 14 Days

Today's Forecast

8 AM P Cloudy 82°
 9 AM P Cloudy 85°
 10 AM P Cloudy 88°

Local Information



No Weather Alerts for this location

View Complete Hourly Forecast »

Radar · Satellite · Surface Analysis

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 14	aug 15	aug 16	aug 17	aug 18	aug 19	aug 20	aug 21	aug 22	aug 23
Iso T-Storms	Iso T-Storms	Iso T-Storms	Sct T-Storms	Iso T-Storms	Sct T-Storms				
91°	76°	92°	76°	89°	76°	88°	76°	87°	75°

Details for Tuesday, August 14

A mix of clouds and sun with a slight chance of thunderstorms this afternoon. High 91F. Winds WSW at 5 to 10 mph. Chance of rain 30%.

Evening: Isolated thunderstorms this evening. Skies will become partly cloudy after midnight. Low 76F. Winds SW at 5 to 10 mph. Chance of rain 30%.

UV Index: 11 (Extreme) Relative Humidity: 71% Precipitation: 30% Snow: 0% Cloud Coverage: 48%

Sunrise: 6:31 AM
 Sunset: 7:46 PM

Moonrise: 3:37 AM
 Moonset: 5:35 PM



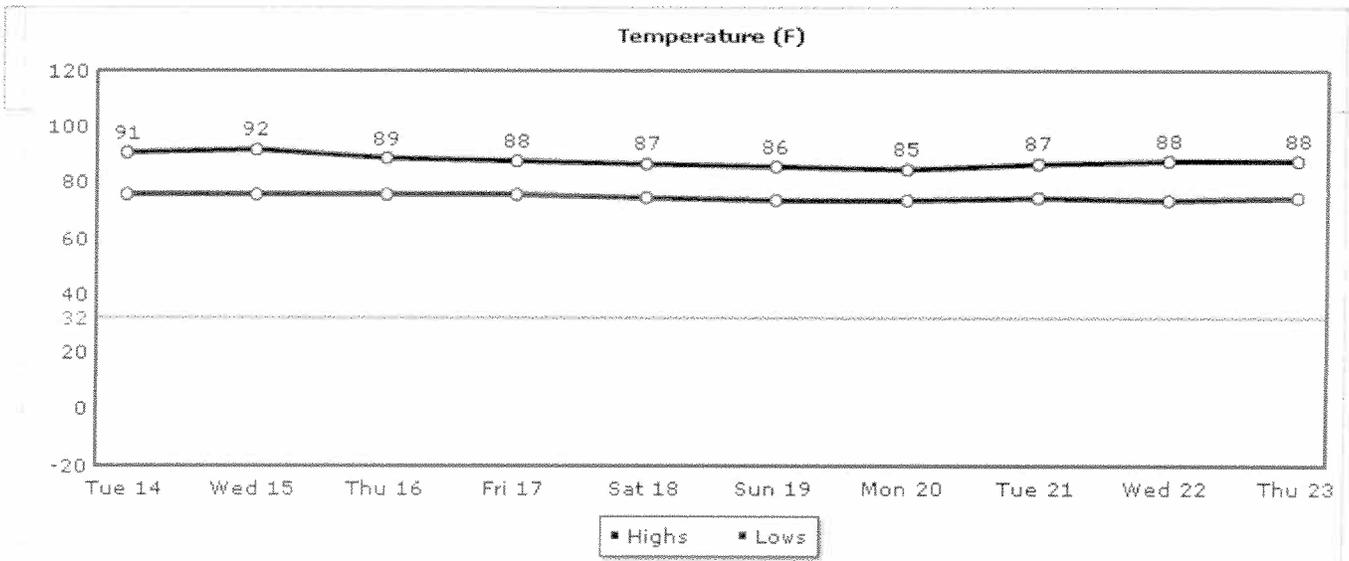
Moonphase: Waning Crescent



Direction: WSW (237°)
 Speed: 9Mph(14Km, 7Kts)

Daily Forecast Chart

Chart Options: Temperature



Temperature UV Index Relative Humidity Precipitation Snow Clouds Wind

Daily Forecast Hourly Forecast Past Observations Historic Averages

More from Intellicast



Check Out Our Interactive Weather Map

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.

SAFETY LOG SIGN-IN SHEET

COMPANY: Texas Brine / Clean Harbor
LOCATION: Grand Bayou
DATE: 8/14/12
HOURS: _____
TOPICS/PURPOSE: Sink Hole
CONDUCTED BY: Scott Borne

PERSONS ATTENDING:

PRINT NAME	& SIGNATURE
<u>Russell Bradford</u>	<u>R B III</u>
<u>Terence Hall Jr</u>	<u>Terence Hall Jr</u>
<u>Jeremie Wilson</u>	<u>Jeremie Wilson</u>
<u>Mark Simon</u>	<u>Mark Simon</u>
<u>JEFF SELLER</u>	<u>Jeff Sellers</u>
<u>DOUG WHITMAN</u>	<u>Doug Whitman</u>
<u>Dario Law</u>	<u>Dario Law</u>
<u>Cody Barnes</u>	<u>Cody Barnes</u>
<u>Brandon Herbert</u>	<u>Brandon Herbert</u>
<u>SAM ARMSTRONG</u>	<u>Sam Armstrong</u>
<u>Carl Berson Jr</u>	<u>Carl Berson Jr</u>
<u>Brandon Espie</u>	<u>Brandon Espie</u>
<u>Carlton Craft</u>	<u>Carlton Craft</u>

PERSONS ATTENDING:

SAFETY LOG SIGN-IN SHEET

PRINT NAME	& SIGNATURE
Ryan P. Hanline	Ryan P. Hanline
Antonio Lopez	Antonio Lopez
Jose A Yereza	Jose A Yereza
Oscar Yereza	Oscar Yereza
James Haack	[Signature]
Kevin Miller	[Signature]
Dante' Holmes	Dante' Holmes
EMILIO MOREC	Emilio Morec
Jose Gonzalez	[Signature]
Maicolay Falo	[Signature]
Luis A RISO	[Signature]
Gilbert Vargas	Gilbert Vargas
JOSEFIN LOPEZ	Josefin Lopez
KEVIN RESTREPO	Kevin Restrepo
HUGO TINTAYA	[Signature]
Mark Landos	Mark Landos
MIKE AUCCO	Mike Aucco
Ronald Vuckner	Ronald Vuckner
Carlos Robichaux	Carlos Robichaux
Richard White	Richard White
James Fredrick	James Fredrick

