

INCIDENT ACTION PLAN

Be brief and concise with your entries

Location Bayou Corne Sink Hole	Control Level Company Supervisory	Operational Period From 9/19/14 To 9/20/14
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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 Cloudy skies during the morning hours followed by thunderstorms in the afternoon. 80% chance of precipitation. High Temperature near 84.
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.) <u>ORW, MRAA, PMW, and PVW wells</u> <ul style="list-style-type: none"> - Conduct daily well readings and flare maintenance - Monitor continuous dewatering of ORWs - Monitor PMWs 04 and 07 for safety and security - Remove pump and equipment from ORW 37 - Install pump and controls at ORW-09 and begin communication test - Complete maintenance work on Geophone 1 - Complete replacement of sensors in LA 10 and LA 18 - Complete logging of OG#3A <u>Air Monitoring/Under-slab Ventilation /Monitoring Equipment</u> <ul style="list-style-type: none"> - Conduct ventilation system inspection - Continue 24/7 monitoring and response to alarms from revised air monitoring system. <u>Containment/ Roads/ Sinkhole</u> <ul style="list-style-type: none"> - Daily berm inspections <u>Sampling/Survey/Instrumentation</u> <ul style="list-style-type: none"> - Complete quarterly Fenstermaker survey - Miller Engineering surveying of the Respec instrumentation around the sinkhole <u>Tomorrow's Activities</u> <ul style="list-style-type: none"> - Continue ventilation system inspections - Conduct daily well readings and flare maintenance - Conduct Daily berm inspection - Monitor Bubble Sites 56 - Monitor PMWs 04 and 07 for safety and security - Begin ORW communication testing – ORW-09 – 2 hour test - Move pump and equipment and set up for communication test at ORW-06

Sinkhole Activity – Code 1	
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, 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 – () kblanchard@texasbrine.com Scott Borne – Facility Manager – () sborne@texasbrine.com Joel Miller, PE – Consultant – () joel.miller@cox- internet.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, 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
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: Friday, 19 Sep 2014

84°F

70°F

Sky Conditions: PM Thunderstorms

Sunrise: 6:51 AM **Sunset:** 7:04 PM

Wind: E (100°) @ 12Mph

Precipitation Probability: 80%



[View your complete Local Weather »](#)

Extended Forecast

[Full 10-Day Forecast »](#)

Saturday

20 Sep 2014



PM Thunderstorms

88°F

70°F

Sunday

21 Sep 2014



Sunny

90°F

70°F

Monday

22 Sep 2014



PM Thunderstorms

90°F

70°F

Tuesday

23 Sep 2014



Sunny

89°F

70°F

Detailed Forecast

Today:

Cloudy skies during the morning hours followed by thunderstorms in the afternoon. High 84F. Winds E at 10 to 15 mph. Chance of rain 80%.

Tonight:

Partly cloudy skies. A stray shower or thunderstorm is possible. Low near 70F. Winds E at 5 to 10 mph.

Tomorrow:

Thunderstorms developing in the afternoon. Highs in the upper 80s and lows in the low 70s.