

INCIDENT ACTION PLAN

to be completed in accordance with your network

Location	Control Level	Operational Period	
Bayou Corne Sink Hole	Company Supervisory	From 09:00	To 16:00

1.0 SITUATION Disease, community, environment PROMPTS: Weather, disease trends, Resources, Hazards & safety REFERENCE: Maps, weather reports, Sitreps, appreciation, warnings, alerts	CURRENT Partly cloudy @ 14:00 PREDICTED Cloudy
2.0 OBJECTIVES (or MISSION) PROMPTS: Time & space REFERENCE: Appreciation – control options, courses open to disease	CURRENT WORK Monitor surface water quality around sinkhole to measure salinity levels around the sinkhole. Work Plan: Personnel will access previously marked surface water sampling locations by airboat (location map attached). Water quality parameters in each location will be measured for electrical conductivity (EC), total dissolved solids (TDS), oxidation reduction potential (ORP), pH and temperature and recorded in a field log book. A table summarizing surface water quality data for 8/20/12 is attached. A photo will be taken at each location. Samples were collected on 8/20/12 and will be collected periodically as needed. Samples are collected by filling an unpreserved plastic jar at the surface of the water. The lid is secured and the sample is placed on ice for shipment to the lab. The samples are under chain of custody from collection until delivery to the lab. Samples will be analyzed for chlorides, TDS and EC. Final laboratory reports may take between 2 to 3 weeks for completion.
3.0 EXECUTION add safety information as appropriate	
GENERAL OUTLINE PROMPTS: Strategies & tactics, current proposed/alternate REFERENCE: Appreciation, Control Options	Crew Safety: To ensure the safety of the water sampling collection crew, samples will not be collected adjacent to the open sinkhole area or in areas with trees adjacent to the open sinkhole area. One air monitoring device shall be operated on the boat. The device will monitor H ₂ S, O ₂ , CO, VOC, and LEL. In addition, air monitor stations (recording the same parameters) will be monitored remotely. PPE will include hearing protection, non-steel toed boots (boating safety), life vests, safety glasses and gloves for collecting and handling samples.
NA	

GROUPINGS	
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]) { HYPERLINK "mailto: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]) { HYPERLINK "mailto:swhitelaw@tun.com" }
STAGING AREA/ FCP Setting up communications, lifting	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	Site Map

Sink Hole Extra Boom Installation Plan

PROMPTS : maps, weather, organisational charts, resources, comms diagram	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:

Texas Brine, L.L.C.
Assumption Parish, Louisiana
Surface Water Salinity Monitoring Locations
Field Parameters (August 20, 2012)

Location ID	Conductivity µS	ORP mV	Temp °C	pH	TDS ppm
BG 1	189	-61	26	7.11	121
E-1	NA	NA	NA	NA	NA
E-2	NA	NA	NA	NA	NA
E-3	1505	38	29.4	6.93	919
N-1	NA	NA	NA	NA	NA
N-2	NA	NA	NA	NA	NA
N-3	NA	6	31.3	6.81	213
NW 1	NA	NA	NA	NA	NA
NW 2	NA	-16	26.7	6.64	369
NW 3	233	-33	28.1	6.77	208
NW 4	486	-14	26.4	6.68	288
S-1	NA	NA	NA	NA	NA
S-2	NA	NA	NA	NA	NA
S-3	NA	NA	NA	NA	NA
S-4	266	-22	27.3	6.68	168
SW 1	NA	NA	NA	NA	NA
SW 2	NA	51	28.8	6.86	163
SW 3	446	-17	27.8	6.67	263
SW 4	274	2	27.8	6.67	175
W-1	NA	NA	NA	NA	NA
W-2	486	-26	26.4	6.64	313
W-3	373	-17	26.5	6.71	174
W-4	676	20	26.3	6.62	179

NA Not Analyzed

