



## **Incident Action Plan**

***106460 Garner(14N0114CA) Red River  
Supply***

**07/22/2014**

**Williston, North Dakota**

## Incident Action Plan

Incident: 106460 Garner(14N0114CA) Red River Supply	Prepared By: Ashley Reardon
Period: #13: 08/08 19:00 - 08/09 19:00	Version Name: P013V02 DRAFT

### Approved By

**Organization**

**Name**

**Signature**


### Incident Photo



### Included in Action Plan

Include	Incident Forms	Include	Period Forms
<input checked="" type="checkbox"/>	Include Incident Cover	<input checked="" type="checkbox"/>	ICS 202 - Incident Objectives
<input type="checkbox"/>	ICS 201-1 - Incident Briefing	<input checked="" type="checkbox"/>	ICS 204 - Assignment List(s)
<input type="checkbox"/>	ICS 201-2 - Summary of Current Actions	<input checked="" type="checkbox"/>	ICS 205 - Communication Plan
<input type="checkbox"/>	ICS 201-3 - Organization Chart	<input checked="" type="checkbox"/>	ICS 206 - Medical Plan
<input type="checkbox"/>	ICS 201-4 - Resource Summary	<input checked="" type="checkbox"/>	ICS 207 - Organizational Chart
<input type="checkbox"/>	ICS 201-5 - Site Safety and Control Analysis	<input checked="" type="checkbox"/>	ICS 208 - Site Safety Plan(s)
<input type="checkbox"/>	Reactive Phase Weather Report	<input checked="" type="checkbox"/>	ICS 211P - Check In List
<input type="checkbox"/>	Reactive Phase Notifications	<input checked="" type="checkbox"/>	ICS 230 - Meeting Schedule
		<input type="checkbox"/>	Weather Report
		<input type="checkbox"/>	ICS 213 - General Message(s)
		<input type="checkbox"/>	ICS 214 - Activity Logs
		<input type="checkbox"/>	Incident Critique

**Operational Period #13**  
**08/08 19:00 - 08/09 19:00**

## ICS 202: Incident Objectives

Incident: 106460 Garner(14N0114CA) Red River Supply	Prepared By: Ashley Reardon
Period: #13: 08/08 19:00 - 08/09 19:00	Version Name: 08/08/2014 15:13 CDT
<b>Objective(s)</b>	
1. Worker safety 2. Public safety 3. Environmental conservation	
<b>Operational Period Command Emphasis</b>	
1. Continuously monitor all boom locations 2. Conduct aeration and pumping operations in the LMRC 3. Continue debris and products from aisle to improve site access 4. Conduct particulate suppression as needed 5. Conduct decon of all removed debris and equipment 6. Truck frames/metal debris removal to recycling facility 7. Solids removal and stockpiling SE of the burn area/Sampling 8. Finish removal of earthen berm	
<b>General Situational Awareness</b>	
Before any job is done, supervisors must review the JHA with their team. Any incidents involving injury, death, or equipment damage must be reported to the Safety Officer immediately. Weather for Williston, ND is clear with a high of 86 degrees with a chance of thunderstorms for Saturday. For detailed weather forecast, see ICS 208.	

## ICS 204 - Assignment List

Incident: 106460 Garner(14N0114CA) Red River Supply	Period: #13: 08/08 19:00 - 08/09 19:00			
Branch: HAZMAT	Division / Group: EXCLUSION ZONE OPS			
Prepared By: Ashley Reardon	Version Name: 08/08/2014 15:13 CDT			
Unit:				
<b>Tactical Objective</b>				
<b>Assignments</b>				
- Maintain a personnel decon				
- Take all items to equipment/debris decon				
- Vacuum truck used for liquid collection in area				
- Work Area air monitoring				
- Provide medical monitoring/EMT as needed				
- Fire suppression/monitor for flare-ups/dust and particulate control				
1. Continue clearing pad				
2. Solidification of liquids on pad with fly ash				
3. Solids removal and stockpiling SE of the burn area/sampling				
4. Personnel manually segregating barrels				
5. Utilize waste fire water for dust suppression - start 8/9				
6. Access salt silo to check valve and offload				
7. Inspect/remove transformer				
<b>Resources Required</b>				
<b>Resource Identifier</b>	<b>Leader</b>	<b># of Units</b>	<b>Contact</b>	<b>Notes</b>
HAZMAT Ops	Warren	34		
<b>Assignment Progress and Issues</b>				
Clearing pad - 40% Clean out under largest silo (salt) - complete Removed from site as of 8/7 - Chemical (Lime) - 10.25 full trucks Total Metal Scrap - 113,020 lbs scrap, Vehicles/Trailers - 12				
<b>Location of Work</b>				
Operations in the burn area.				

## ICS 204 - Assignment List

Incident: 106460 Garner(14N0114CA) Red River Supply	Period: #13: 08/08 19:00 - 08/09 19:00			
Branch: REMEDIATION	Division / Group: NON-EXCLUSION ZONE OPS			
Prepared By: Ashley Reardon	Version Name: 08/08/2014 15:13 CDT			
Unit:				
<b>Tactical Objective</b>				
<b>Assignments</b>				
- Provide fueling Ops on equipment				
1. Continue aeration and circulation of LMRC				
2. Begin 24 hour pump operations at Corp pump station				
3. Remove superstack dam south of railroad				
4. Finish cleaning Broadway				
5. Hauling and loading superstacks				
6. Remove berm in ditch on south side of the facility property				
<b>Resources Required</b>				
<b>Resource Identifier</b>	<b>Leader</b>	<b># of Units</b>	<b>Contact</b>	<b>Notes</b>
Technician	Armondo Gonzalez	13		
<b>Assignment Progress and Issues</b>				
Removal of earthen dams north and south of Broadway - complete				
<b>Location of Work</b>				
Along relief canal from north of Broadway to south of facility.				

## ICS 204 - Assignment List

Incident: 106460 Garner(14N0114CA) Red River Supply	Period: #13: 08/08 19:00 - 08/09 19:00			
Branch: HAZMAT	Division / Group: METAL/DEBRIS/ASSETS DECON			
Prepared By: Ashley Reardon	Version Name: 08/08/2014 15:13 CDT			
Unit:				
<b>Tactical Objective</b>				
Set up and maintenance of decon area as well as decontamination of metals, debris, and assets recovered from site. Ensure communication with Safety and Command during decon operations.				
<b>Assignments</b>				
1. Continue decon of metals, debris, and assets from site				
2. Inventory all items leaving site				
3. Vacuum unit for water removal				
<b>Resources Required</b>				
<b>Resource Identifier</b>	<b>Leader</b>	<b># of Units</b>	<b>Contact</b>	<b>Notes</b>
Decon Technician	Armondo Gonzalez	10		
<b>Assignment Progress and Issues</b>				
Underway and ongoing.				
<b>Location of Work</b>				
Equipment decon is located E of the burn area. Secondary decon is located NE of the burn area but is not currently in use.				

## ICS 204 - Assignment List

Incident: 106460 Garner(14N0114CA) Red River Supply	Period: #13: 08/08 19:00 - 08/09 19:00			
Branch: HAZMAT	Division / Group: COMMUNITY AIR MONITORING/ ENVIRONMENTAL			
Prepared By: Ashley Reardon	Version Name: 08/08/2014 15:13 CDT			
Unit:				
<b>Tactical Objective</b>				
Air monitoring, environmental sampling, industrial hygiene, data collection, nd waste tracking.				
<b>Assignments</b>				
1. Real-time monitor air quality in the surrounding community				
2. Waste disposal coordination				
3. Stockpile , water, and sediment sampling				
<b>Resources Required</b>				
<b>Resource Identifier</b>	<b>Leader</b>	<b># of Units</b>	<b>Contact</b>	<b>Notes</b>
CTEH Personnel	Wesley Killingsworth	14	501-952-0343	
<b>Assignment Progress and Issues</b>				
Underway and ongoing.				
<b>Location of Work</b>				
Burn area, contamination reduction zone, logistics staging area, Little Muddy Relief Channel, and the surrounding community.				



## ICS 204 - Assignment List

Incident: 106460 Garner(14N0114CA) Red River Supply	Period: #13: 08/08 19:00 - 08/09 19:00			
Branch: PLANNING	Division / Group: OFF-SITE SUPPORT			
Prepared By: Ashley Reardon	Version Name: 08/08/2014 15:13 CDT			
Unit:				
<b>Tactical Objective</b>				
Provide planning, logistics, data analysis and dissimination, and support off-site.				
<b>Assignments</b>				
1. Inventory and maintain supplies for operations				
2. Plan operations				
3. Develop daily JHAs				
4. Track equipment, personnel, and time				
5. Traffic control				
6. Manage, analyze, and present data collected from HAZMAT and air/environmental operations				
7. 811 call for south side of facility property				
<b>Resources Required</b>				
<b>Resource Identifier</b>	<b>Leader</b>	<b># of Units</b>	<b>Contact</b>	<b>Notes</b>
Support Personnel	Mike Rhoads	11		
<b>Assignment Progress and Issues</b>				
Underway and ongoing.				
<b>Location of Work</b>				
Logistics staging area.				

## ICS 205: Communication Plan

Incident: 106460 Garner(14N0114CA) Red River Supply	Prepared By: Ashley Reardon
Period: #13: 08/08 19:00 - 08/09 19:00	Version Name: 08/08/2014 15:13 CDT

### Radio Listings

Zone Grp.	Ch #	Function	Channel Name / Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone / NAC	TX Freq N or W	TX Tone / NAC	Mode (A, D or M)	Remarks
	1	Command	VHF	Command Safety						
	2	Hazmat	VHF	HAZMAT						
	3	Operations	VHF	Ground Ops						
	4	Traffic	VHF	Traffic						
	5	Environmental	VHF	Environmental CTEH						

### Phone Listings

Name	Title	Phone	Radio	Email	Other
Armondo Gonzalez	Remediation Ops	713-203-3762	<input type="checkbox"/>		
Casey Anderson	Logistics Chief	701-577-1200	<input type="checkbox"/>		
Chris Robertson	North Dakota Dept. of Heath	701-391-0982	<input type="checkbox"/>		
Cole Ledbetter	Industrial Hygiene	501-337-2900	<input type="checkbox"/>		
Don Warren	HAZMAT	501-278-7814	<input type="checkbox"/>		
Dr. David Cawthon	Toxicologist	501-366-1505	<input type="checkbox"/>		
Lori Woods	Finance/Admin Chief	281-330-6075	<input type="checkbox"/>		
Mike Crocker	Public Information		<input type="checkbox"/>		
Mike Rhoads	Incident Commander	832-260-6806	<input type="checkbox"/>		
Mikie Sopczak	Safety Officer	713-203-3926	<input type="checkbox"/>		
Paul Peronard	EPA Region 8 OSC	303-886-1638	<input type="checkbox"/>		
Roland Sullivan	Staging Officer	409-682-3340	<input type="checkbox"/>		
Scott Kluska	Waste Management/Planning Chief	908-399-8875	<input type="checkbox"/>		
Timothy Gouger	US Army Corp of Engineers	402-885-0655	<input type="checkbox"/>		
Tom Dickey	Operations Chief	281-825-1504	<input type="checkbox"/>		
Wesley Killingsworth	Environmental/Air	501-952-0343	<input type="checkbox"/>		

### Additional Comments

ICS 206: Medical Plan

Incident: 106460 Garner(14N0114CA) Red River Supply	Prepared By: Tom Dickey
Period: #13: 08/08 19:00 - 08/09 19:00	Version Name: 08/08/2014 15:13 CDT

First Aid Stations

Name	Location	EMT On Site	Phone	Radio
LSA	North of job site in green barn.	Yes		CH. 1
IES	Next to personnel decon	Yes		CH. 1

Transportation (Ground and/or Air Ambulance Services)

Name	Location	Paramedics	Phone	Radio
Williston Fire Department	Williston	Yes	911	
Mercy Medical Center	Williston	Yes	911	

Hospitals

Name	Location	Burn Center	Helipad	Phone	Radio
Fairlight	3 4th Street E., Williston, ND 58801			5779255	
Mercy	1301 15th Ave W, Williston, ND	Yes	Yes	7747400	

Special Medical Emergency Procedures

All medical issues should be immediately reported to the LS. If a situation involves loss of limb, eyesight, or life, contact 911 first. Render any appropriate first aid as necessary. On site Emergency Medical Technicians should be notified.

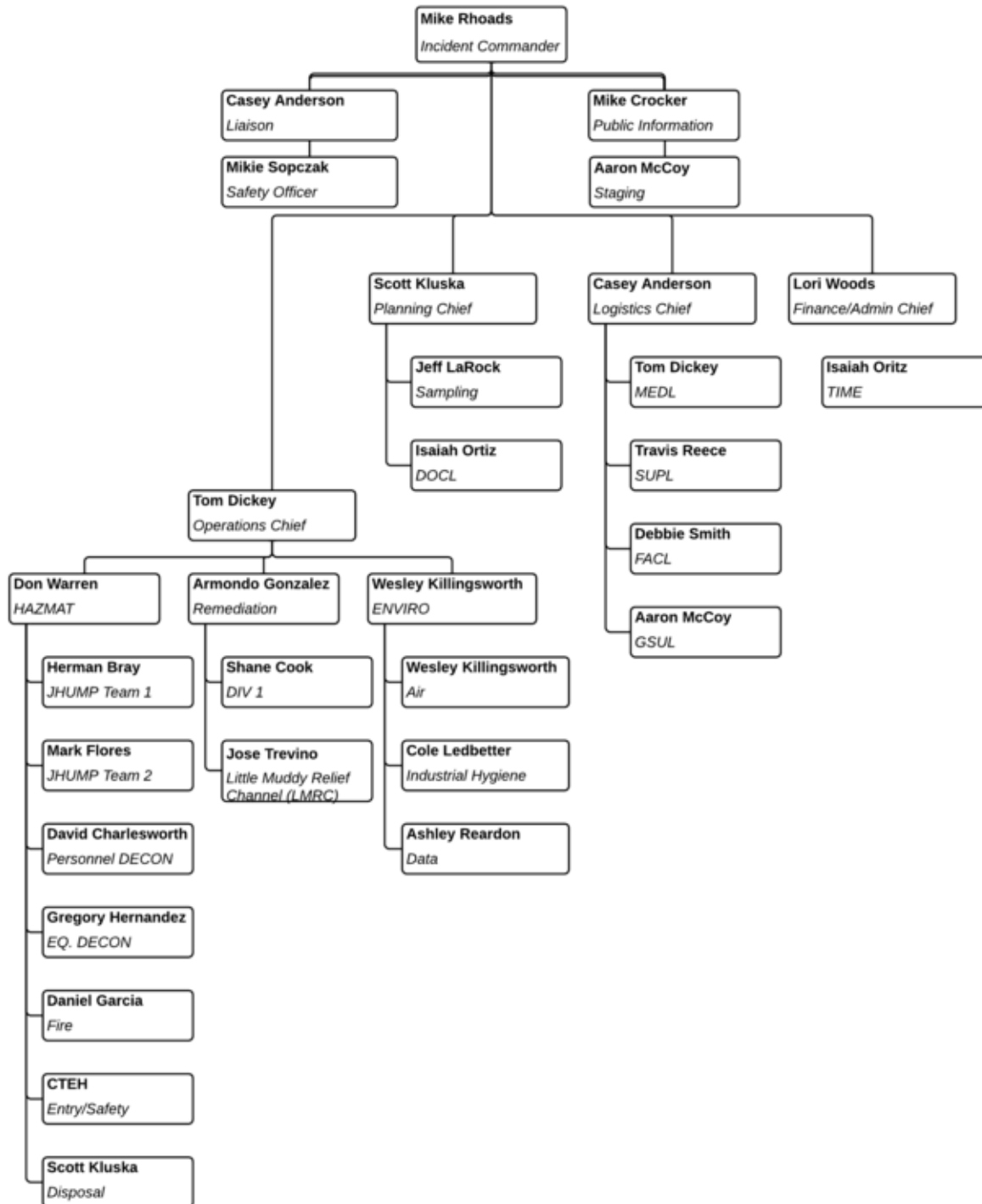
# ICS 207: Organizational Chart

Incident: 106460 Garner(14N0114CA) Red River Supply

Prepared By: Ashley Reardon

Period: #13: 08/08 19:00 - 08/09 19:00

Version Name: 08/08/2014 15:13 CDT



## SAFETY MESSAGE/PLAN (ICS 208)

<b>1. Incident Name:</b> 14N0114CA Red River Supply	<b>2. Operational Period:</b>	Date From: 8/8/2014 Time From: 0700	Date To: 8/9/2014 Time To: 0700
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**3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:**

Date: 08/08/14

Day #18

Weather: Mostly Sunny  
Current 67\* Low 65\* High 93\*  
87% Humidity  
Winds S 7 MPH, Later Shifts SSE 12 MPH

Properly tape PPE junction seams correctly, such as at boots to suit, suit to gloves. Make sure the front seal over the zipper on suits is closed and taped.

Properly decon when leaving work zones, boots should be clean and free of contamination.

Inspect yourself before leaving decon.

If any contamination gets on somones skin, please, use soap and water and wash off as soon as possible.

Avoid taking the easy route, taking chances, circumventing established safety measures.

No smoking or drinking in the exclusion zone or decon area. Only drink in designated area.

PPE maybe adjusted based on various site conditions. These adjustments could be task specific and may only be for a short period of time.

ASSUME-never assume that safety has been taken care of by someone else.

Adhere to the designated PPE levels for their assigned areas.

Do not get confrontational with any of the public. Inform IC of the incident and the appropriate authorities will handle. Crossing guards get license plate and vehicle description of dangerous vehicles & drivers.

All personnel working on the site must receive a thorough safety brief / review of their JHA before working.

All personnel that have the possibility of wearing a respirator must be clean shaven.

Identify your safe haven in your work area in case of lightning.

Begin Jumps into the Exclusion Zone today, pay attention to the JHA and detailed work instructions.

Equipment operators-be sure to get comfortable wearing your respirator and operating. Smooth slow movements as

<b>1. Incident Name:</b> 14N0114CA Red River Supply	<div> <div> <b>2. Operational Period:</b> </div> <div> Date From: 8/8/2014  Time From: 0700 </div> <div> Date To: 8/9/2014  Time To: 0700 </div> </div>
<p>to minimize dust and reduce the opportunity to hit or injure someone.</p> <p>Pressure Washer Ops begin today. Never spray your boots or another person, spray away from other workers, spray at an angle, shut engine off and relieve pressure from triggers. Always check to make sure pressure is relieved at trigger prior to disconnecting lines. Never pick the wand up by the tip. Only use hot-water when absolutely necessary. If hot water is used, allow unit 15+mins before disconnected lines. Thermo relief valves should be operational and should dump hot water that exceeds 145* when the system is in bypass mode.</p> <p>No parking in front of LSA / Warehouse now. We receive additional frac tank &amp; now we have a limited driveway.</p> <p>Utilize the Bean Road driveway to access the North end of the LSA property and park on the East side where the fresh rock has been placed down. Widen the driveway at Bean Road access.</p> <p>Know your body's limits and work with those limits.</p> <p>Use the buddy system for lifting and moving objects. If possible use a piece of heavy equipment.</p> <p>The most important area on the project, the 6" between your ears.</p> <p>Urine Color Chart to help identify levels of hydration.</p> <p>Vehicles-move slowly through the LSA area. Tires a hitting rocks and launching them into the air.</p> <p>Keep the cool down trailer area at the CRZ clean. Pick up trash. Do not leave drink bottles sitting around. Keep respirators bagged at all times. Never leave your respirator sitting somewhere on the ground, etc.</p> <p>Keep port-o-lets clean, keep lids closed. Stay alert for insect like spiders, etc.</p> <p>Housekeeping-keep all work areas clean, Pick Up tools / supplies / ppe and place in storage or trash. Keep LSA Clean.</p> <p><b><u>Treat the "cinder block" restricted area as possible ACM until further notice.</u></b></p> <p><b><u>See the recent boundary map for identification of Exclusion Zone/respiratory eq. required area, CRZ, Decon and Support areas.</u></b></p> <p>Adhere to the designated PPE levels for their assigned areas.</p> <p>Secure all loads on trucks, hitches, etc. before traveling.</p> <p>Re-visit proper donning and doffing of PPE (taping off, inner &amp; outer gloves, tucked in vs untucked)</p> <p>***NO PARKING ON GAS STATION PARKING LOT. THEY ARE TOWING VEHICLES***</p> <p>See the Chemical Inventory, Chemical Safety Plan and SDS's for specific chemical hazard information</p> <p>See JSAs for detailed task, hazards and protective measures associated with those tasks.</p> <p>Continue to hydrate. Drink water on a regular basis. Ration of Water to Gatorade is 4-to-1.</p>	

<b>1. Incident Name:</b> 14N0114CA Red River Supply	<table border="0"> <tr> <td data-bbox="625 98 841 212" rowspan="2"> <b>2. Operational Period:</b> </td> <td data-bbox="841 98 1166 142">Date From: 8/8/2014</td> <td data-bbox="1166 98 1520 142">Date To: 8/9/2014</td> </tr> <tr> <td data-bbox="841 142 1166 212">Time From: 0700</td> <td data-bbox="1166 142 1520 212">Time To: 0700</td> </tr> </table>	<b>2. Operational Period:</b>	Date From: 8/8/2014	Date To: 8/9/2014	Time From: 0700	Time To: 0700
<b>2. Operational Period:</b>	Date From: 8/8/2014		Date To: 8/9/2014			
	Time From: 0700	Time To: 0700				
<p>State Road 1804 is now open!!! Reduced speed signs (25MPH), Caution Men Working Signs &amp; Flagmen are deployed. Traffic hazards are a major concern. Always cross at crossing guards &amp; flag men. Always look before crossing road.</p> <p>Moving heavy equipment and vac-trucks are still a hazard. Always make eye contact with eq. operators and receive approval to approach. Operators place eq. in park or neutral and e-brakes on, remove hands from controls before allowing someone on foot to approach.</p> <p>Never work directly downwind of the fire smoke plume without respiratory protection and real time air monitoring.</p> <p>Respiratory protection is mandatory in the debris pile area. That is anywhere inside of the containment berm. See the chemical hazard map for boundary identification.</p> <p>Site security remains a concern. Badging of all site specific personnel has been implemented. Badges must be out and visible. Badge in and out each shift.</p> <p>No PPE, such as booties, gloves, tyveks, respirators in the LSA or in the port-o-johns.</p> <p>Separate domestic/cold trash (water bottles, lunch bags, etc.) from PPE/hot trash. Mark the designated trash containers as such.</p> <p>All near misses, accidents, first aids, property damages, etc. need to be reported to Incident H&amp;S.</p> <p>Stop Work Authority: Anyone on site has the authority to stop work for an unsafe act or situation.</p>						
<b>4. Site Safety Plan Required?</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <b>Approved Site Safety Plan(s) Located At:</b> Garner LSA						
<b>5. Prepared by:</b> Name: Mikie Sopczak Position/Title: H&S Manager Signature: _____						
ICS 208	IAP Page	Date/Time: 8/8/2014 12:00 AM				

ICS 230: Daily Meeting Schedule

Incident: 106460 Garner(14N0114CA) Red River Supply	Prepared By: Ashley Reardon
Period: #13: 08/08 19:00 - 08/09 19:00	Version Name: 08/08/2014 15:13 CDT

Meetings

Meeting Name	Date / Time	Purpose	Attendees	Location
Safety Briefing (Nights)	08/08/2014 19:00 CDT	Night shift safety briefing	All hands meeting (Night shift)	
Safety Briefing (Days)	08/09/2014 07:00 CDT	Day shift safety briefing	All hands meeting (Day shift)	
Unified Command Briefing	08/09/2014 08:00 CDT	Morning command meeting	Unified Command	
Planning Meeting	08/09/2014 14:00 CDT	Planning next day IAP	Mike Rhoads, Don Warren, Tom Dickey, Scott Kluska, Scott Skelton, Mikie Sopczal, Wes Killingsworth, Ashley Reardon	