 S&ME Pre-Job Safety Brief/JHA Review	Buck Steam Station Water Services	S&ME Project No. 7126-16-032
	Briefing Leader Alex Culpepper	Date 9/28/16

What conditions are different today than they were yesterday?

Continues to be wet onsite

What is the work to be performed today?

Sampling

What are the risks associated with the work to be performed today?

Wet ground / mud

Actions/steps to mitigate the risks associated with the work to be performed today?

Careful with Slip trip fall

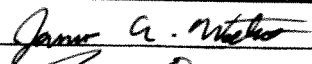


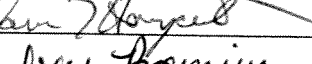
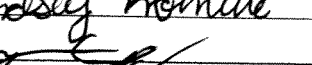


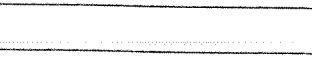
Pre-Job Briefing Checklist:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Personnel rested, healthy, fit-for-duty | <input checked="" type="checkbox"/> Team Communication | <input checked="" type="checkbox"/> Lifting Techniques |
| <input checked="" type="checkbox"/> Personnel focused on Safety | <input checked="" type="checkbox"/> Tasks Assigned & Understood | <input checked="" type="checkbox"/> Tick Safety |
| <input checked="" type="checkbox"/> Pre-Job Warmup (Stretch & Flex) | <input checked="" type="checkbox"/> Vehicle & Travel Routes Safety | <input checked="" type="checkbox"/> Weather/Lightning Report |
| <input checked="" type="checkbox"/> PPE On-Hand and In-Use | <input checked="" type="checkbox"/> Slips, Trips, Falls Mitigation | <input checked="" type="checkbox"/> Heat/Cold Stress |

JHAs Reviewed/Developed

1. Sampling	3.
2.	4.

Employee Acknowledgement

Printed Name	Signature
James A. Waters	
Travis O'Quinn	
David Klamm	
Brant Alyea	
Jamie T. Howard	
Hindsey Romine	
DARRIN COE	
Bryan Wence	




CCP Environmental
Pre-Job Brief Form



Task Leader: A. Culpepper
Project: CAMA Q3

Date: 9/29/16
Site: Bxk

I. General Requirements	Met	Not Met	Initials or NA	Comments
A. Attend and participate in station and/or daily contractor meetings to determine scope of daily work.	/		ARC	
B. Complete work scope discussed and understood by all team members.	/			
C. Reviewed and understand requirements in the CCP EH&S supplement.	/			
D. Site environmental professional has approved work and all required permits have been obtained.	/			
E. The current environmental checklist is pertinent to the work in scope for the day and coming week. Initiate a new checklist if needed for changing scope.	/			
F. Contractor will be responsible for proper housekeeping during their work activities.	/		+	
II. Spill Prevention (refer to EH&S supplement equipment inspection checklist)				
A. Immediately inspect equipment when it arrives on site for any fluid leaks or maintenance issues	/		ARC	
B. Inspect equipment daily, before and after each use. Be sure to log all inspections	/			
C. Properly maintain all vehicles and heavy equipment.	/			
D. Inspect secondary containment areas routinely. (Certainly after rain events look for evidence of oils or other spills).	/			
E. Confirm spill kits are present and fully stocked. Contact site environmental to report any spill.	/			
F. Ensure all mobile equipment has secondary containment and containments are in good working order.	/			
III. Site Erosion and Sediment Control				
A. Erosion being controlled and sediment contained onsite? (BMPs constructed and maintained in accordance with regulated activities)	/		ARC	
B. Ensure project has been inspected as required for erosion and sediment control (including BMPs, i.e., silt fences, sediment basins, etc.).	/			
C. Soil and mud kept off all roadways.	/			
D. Required inspections documented weekly and after major storm events.	/			
IV. Chemical Storage				
A. Ensure storage areas provide protection from damage by external means or weather (e.g., heat, cold, rain, etc.).	/		ARC	
B. Confirm all containers are in good condition (i.e., not leaking, not rusted, properly sealed, etc.). Ensure fuel containers meet OSHA regulations.	/			
C. Check all containers for appropriate manufacturers label and/or Duke Energy HazCom label.	/			
D. Submit SDS to Environmental Specialist in advance for approval. Maintain SDS on-site during work activities.	/			
V. Waste Management				
Verify all generated waste is properly sampled, labeled, stored, and removed from site in a timely manner. (Consult appropriate SME or site Environmental Personnel for any questions concerning the handling of waste).	/		ARC	
VI. Air Quality				
Dust management required/mitigated.	/		ARC	
VII. Are we working within 100 ft. of US Waters, Storm Drains or Wetlands? What measures have we taken to minimize this risk?	/		ARC	

 Post-Job Safety Critique	Buck Steam Station Water Services	S&ME Project No. 7126-16-032
	Critique Leader <i>Alex Cuiper</i>	Date <i>9/28/16</i>

Was anyone injured today? Yes No

IF YES NOTIFY DUKE ENERGY, S&ME REGIONAL SAFETY PROFESSIONAL, AND S&ME PROJECT MANAGER AND FOLLOW INSTRUCTIONS...

Were there any near misses today? Yes No

IF YES, complete Near Miss Form (this Appendix) and provide to Duke Energy, S&ME Regional Safety Professional, and S&ME Project Manager

What problems did you have with today's work assignment?

Rain in the afternoon / Lightning Stand down

What can we do tomorrow to improve/continue performance?

Continue to Hydrate

Other discussion, input into project safety, performance, quality, etc.?

Good job w/ the lightning stand down

"Last Look" Work Area Housekeeping and Security:

- Work Area and Work Paths Clear and Clean
- Equipment, Tools, and Materials Properly Stored and Secured
- Chemicals/Flammables Properly Stored and Secured
- Trash Removed from Work Area and Properly Disposed