

<b>Project</b>  Freedom Industries	<b>Report Number</b>  4
	<b>Date</b>  12/10/2015
<b>Task</b>  Interim Remedial Action	<b>Project Number</b>  FRE-2015-364

**Weather Conditions**

Temperature                      Precipitation                      Predominant Wind Direction  
 Min: 43 °F    Max: 63 °F    0.00 in.                      Northeast

Did weather conditions cause delay in scheduled work    Yes     No

**Safety**

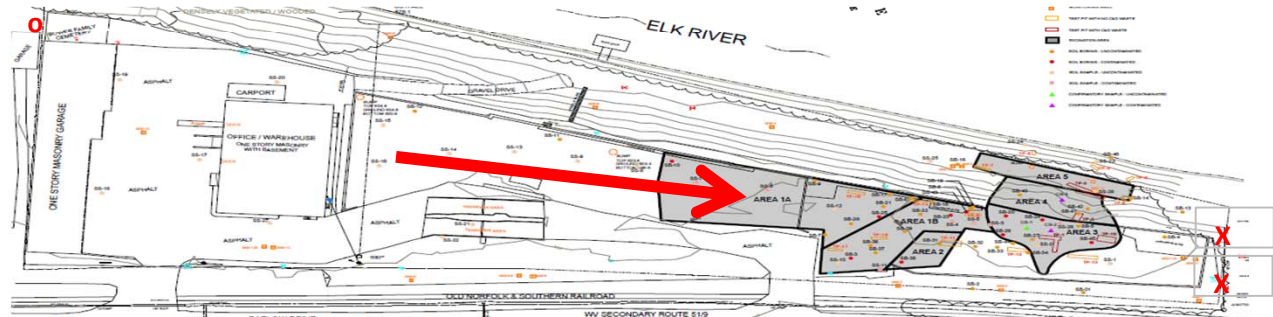
Safety Meeting Overview: Held daily safety meeting, reviewed SPSI Job Safety Analysis (JSA). SPSI participated in the safety meeting. All on-site personnel were instructed on PPE requirements and work zones. Additional hazards addressed (open excavations and distances to maintain from edges).

Attach sign in sheet from daily safety meeting and/or JSA review.

**Air Monitoring:**

	Yes	No	Details
MCHM/Benzene Tubes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Completed by McIntosh Consulting.
PPH Tubes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Completed by McIntosh Consulting.
PID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Completed by CORE.
FID	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not available at this time.

**Location of ambient air monitors**



Draw predominant wind direction →

x = Downwind sample

o = Upwind sample

Notes regarding air monitoring: Sotero Svingos, Gary Houseman, and Ron Holmes wore personal air (pumps) for MCHM/benzene and PPH. Ambient air samples were also collected in accordance with the Air Monitoring Plan. A slight MCHM odor was observed at the eastern property boundary during the excavation.

Current Level of PPE in "Exclusion Zone" A  B  C  D

Special Instructions/Details: The PPE listed in the SSHASP must be worn while working at the site. Access to the exclusion zone is limited to individuals in Level C PPE. Only necessary personnel are permitted in the exclusion zone.

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Personnel

Contractors

Name	Job/Task	Company	Level of PPE	Respirator	
				Yes	No
Lafe Kunkel	Site Work Oversight	CORE	C	X	
Sotero Svingos	Excavation Oversight/Sampling	CORE	C	X	
Jared Sommers	Excavation Oversight/Sampling	CORE	C	X	
Lance Wilcox	Project Management	SPSI	C	X	
Gary Houseman	Excavator Operator	SPSI	C	X	
Conner Fritz	Field Technician	SPSI	D		X
Chuck Devine	Field Technician	SPSI	D		X
Ron Holmes	Excavator Operator	SPSI	C	X	
Jami Clapp	Field Technician	SPSI	D		X
Matthew Ford	Site Work Oversight	CORE	D		X
Attach sheet for additional contractors, if necessary					

Visitors

Name	Job/Task	Company	Level of PPE	Respirator	
				Yes	No
Micheal Turner	Sample Pick Up	ALS Env	N/A		X
Bin Schmitz	Regulatory Oversight	WVDEP	D		X
Robert Johns	Project Oversight	Turner and Johns PLLC	N/A		
Wendel Turner	Project Oversight	Turner and Johns PLLC	N/A		
Attach sheet for additional visitors, if necessary					

Safety Concerns from previous day:

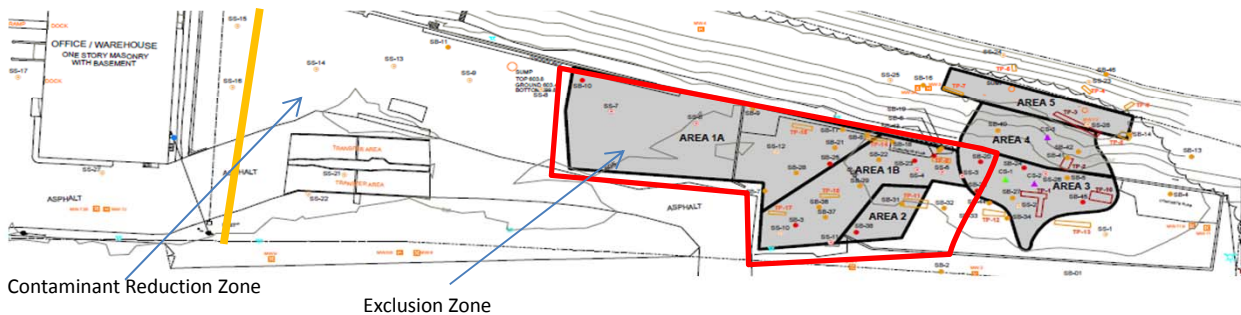
Yes  No  If yes, describe: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Work Zone Diagram:



**Erosion and Sediment Control**

Previous 24-hour rainfall: 0.00 in.

Note: E&SC controls must be inspected following more than 0.5 inches of rain over a 24 hour period. All stormwater at the site must be collected and disposed of properly.

Erosion and Sediment Control Plan Sheet Number C 1 / C 2 / C 3

Are all erosion and sediment controls installed in accordance with the plan sheet listed above?

Yes  No  If no, provide details: All silt fence is in place; diversion trench around excavation areas 1A and 1B is complete.

Diversion trench up-gradient of Area 2 is not excavated due to stockpile location. Also, steel pipe has not been installed yet.

Is maintenance of the erosion and sediment controls required?

Yes  No  If yes, provide details: Installation of diversion trench up-gradient of area 2 as soon as possible.

Has the erosion and sediment control plan been revised?

Yes  No  If yes, redline the plan and provide details below:

Additional notes: N/A

**Today's Activities**

On-site from 0600 to 1830. Primary focus of the day was load-out of contaminated soil generated from excavation of Area 1B into southern boundary of Area 3. Total of 28 trucks loaded with soil for transport to landfill. Approximately 584 tons transported off-site to landfill. All stockpiles covered with plastic following completion of today's work.

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**Plan for next day**

The trucking company will have 5 trucks again tomorrow. Only approximately 230 tons is remaining in the WM approval at this time. We will send approximately 220 tons of material to the landfill tomorrow. A metal pipe in Area 1B will be investigated. If time allows, the stockpiles at Area 1A will be consolidated to facilitate completion of the excavation within Area 1A.

**Deficiencies**

None noted or observed.

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**Certification**

On behalf of CORE Environmental Services, Inc, I certify that this report is complete and accurate to the best of my knowledge.

Signature 	Name Matthew Ford	Date 12/10/2016
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