



west virginia department of environmental remediation
Office of Environmental Remediation

VRP Project #: **15017**
Brownfield Site: Yes No
Report Date: **7-30-15**
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OFFICE OF ENVIRONMENTAL REMEDIATION
VOLUNTARY REMEDIATION PROJECT
SITE VISIT/INSPECTION REPORT

APPLICANT

LRS

NAME: Freedom Industries			NAME: Matt Ford		LRS# 240
ADDRESS: 1015 Barlow Drive			ADDRESS: 533 N. Jefferson St., Suite 3		
CITY: Charleston	STATE: WV	ZIP: 25311	CITY: Lewisburg	STATE: WV	ZIP: 24901
PHONE: (412)498-8258			PHONE: (304) 520-4260		
CONTACT: Mark Welch, Chief Restructuring Officer					

LOCATION

FACILITY: Freedom Industries		STREET ADDRESS: 1015 Barlow Drive	
CITY: Charleston	COUNTY: Kanawha	PHONE: ()	
DATE OF VISIT: July 30, 2015	TIME IN: ~12:45 pm	TIME OUT: ~ 1:15 pm	

SITE STATUS: Abandoned Active | **UST's:** Existing Former | **SURFACE SOIL STAINING:** Yes No

SURFACE WATER ON OR ADJACENT TO PROPERTY: Yes No | **EXISTING MONITORING WELLS:** Yes No

Existing Structures Including Dimensions and Use: 1. Former/current office building (offices, small coal testing lab and storage) - ~125'L x ~85'W x ~30'H; 2. Garage/maintenance and vehicle storage building - ~225'L x ~55'W x ~20'H

Chemicals of Potential Concern: 4-methylcyclohexanemethanol (MCHM), propylene glycol phenyl ether (PPH), calcium chloride, ethylene glycol, glycerin, polychlorinated biphenyls (PCB's), lead, petroleum hydrocarbons, volatile organic compounds (VOC's) and semi-volatile organic compounds (SVOC's)

DRINKING WATER SOURCE: GW <input type="checkbox"/> Public <input checked="" type="checkbox"/> Other	SURROUNDING LAND USE: Residential <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Recreational <input type="checkbox"/> Agricultural <input type="checkbox"/> Other <input type="checkbox"/>
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OTHER AREAS OF CONCERN:

COMMENTS

On-site ~ 12:45 pm to check on backfilling of the open pit area where the former fire house stood - this was the initial soil excavation area where ~ 650 tons of MCHM/PPH contaminated soil was removed; however, this area became a surface water collection area and had to be pumped out creating additional contaminated surface water disposal. CORE Environmental (new consultant) sampled the pit area last Friday after SPSI dewatered the pit on Thursday. Sotero Svingos with CORE on-site today, as well as 2 SPSI employees (one running excavator, one running backhoe loader). Backfill is from the excavation of the upgradient surface water diversion trench installed on the eastern portion of the site (along Barlow Drive) to reduce the amount of surface water flowing onto the site - this trench was installed in November 2014. SPSI, under direction of CORE, will backfill the excavation today and then install a sump and pump in the upgradient portion of the former open pit tomorrow. This area will all be excavated once an excavation plan is submitted and approved. Took photos of the backfilling of the open pit. BBU truck arrived on-site ~ 1:00 pm - still removing water from Baker tanks for disposal. A total of 4 tanks have been emptied and were cleaned yesterday - 1 additional tank will be emptied, cleaned and returned to Baker (total of 5); 5 tanks wil remain on-site.

Depart ~ 1:15 pm.

A numbered list of photos taken during the site visit follows, with the photos attached below:

1. Backhoe/loader backfilling open pit area (former fire house area) - looking north
2. Partially backfilled open pit area - looking south
3. Former AST and open pit area - looking north
4. BBU truck picking up water from Baker tank for disposal to CSB - looking north

Project Manager's Signature:



Date: 8-13-15

1.



3.



2.



4.

