



west virginia department of environmental remediation
Office of Environmental Remediation

VRP Project #: **15017**
Brownfield Site: Yes No
Report Date: **12-21-15**
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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: (304)720-2312						PHONE: (304) 520-4260					
CONTACT: Robert Johns, Spill Claim Plan Administrator											

LOCATION

FACILITY: Freedom Industries			STREET ADDRESS: 1015 Barlow Drive								
CITY: Charleston			COUNTY: Kanawha			PHONE: ()					
DATE OF VISIT: December 21, 2015			TIME IN: ~10:00 am			TIME OUT: ~ 11:15 am					

SITE STATUS: Abandoned <input checked="" type="checkbox"/> Active <input type="checkbox"/> UST's: Existing <input type="checkbox"/> Former <input checked="" type="checkbox"/> SURFACE SOIL STAINING: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>											
SURFACE WATER ON OR ADJACENT TO PROPERTY: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> EXISTING MONITORING WELLS: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>											
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"/>								
OTHER AREAS OF CONCERN:											

COMMENTS

On-site at Freedom Industries AST release site @ 1000 hrs. Just beginning to sprinkle rain, temperature is in the 50's. No work today - CORE and SPSI taking the week off for the Christmas holiday. Two SPSI workers on-site to take care of water disposal. Representatives of WVDEP Executive Staff on-site for update on site activities - DEP staff includes Randy Huffman, Cabinet Secretary, DEP; Patty Hickman, Director, Division of Land Restoration; Kelly Gillenwater, Chief Communications Officer, Public Information Office; Melinda Campbell, Chief, Business and Technology Office; Wendy Radcliff, Environmental Advocate; Scott Mandirola, Director, Division of Water and Waste Management; and Fred Durham, Director, Division of Air Quality. Matt Ford (Licensed Remediation Specialist, LRS, for the Freedom Industries Project) and Audrey Sampson of CORE Environmental on-site ~ 1015 hrs. Dave Long, DEP/Division of Land Restoration/Office of Environmental Remediation Project Manager for the Freedom site also attended.

Walked the site to observe current excavation progress. No backfill has begun in any area. Areas 1A, 1B and 2 all partially excavated. Some areas in Area 1B have been excavated to 14 feet. Also discussed the status of air monitoring, both personal monitoring of site workers and ambient air monitoring at the site perimeter. There have been no detections of MCHM or PPH in either personal or ambient air samples. However, workers in the actual work area (exclusion zone) are still working in Level C Personal Protective Equipment (PPE) (which includes air-purifying respirators). MCHM odors were noted during the site walkover. Observed the truck route for trucks taking soil from the site and the truck decontamination area. Also noted lime stockpiled on-site which is spread over soil once loaded in the trucks to reduce odors. Several participants took photos of the site conditions and excavation progress. Dave Long and Matt Ford answered questions during the site walkover.

Briefly met in the on-site office building to review health and safety measures in-place for all site personnel. Also reviewed Erosion and Sediment Control maps for the various excavation areas. There being no further questions, Randy thanked everyone for attending and all departed.

Departed site @ ~1115 hrs

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

1. View of shallow excavation in Area 1A - looking west
2. View of deeper excavation in Area 1B with caution tape - looking north-northwest
3. View of deeper excavation in Area 1B - looking southwest
4. View of shallow excavated area in Area 1B - orange flags note confirmation sample locations - looking west

Project Manager's Signature:



Date: 12-21-15

1.



3.



2.



4.

