



West Virginia Department of Environmental Protection
Office of Environmental Remediation

VRP Project #: **15017**
Brownfield Site: Yes No
Report Date: **12/15/15**
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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: Robert Johns, Spill Claim Plan Administrator								

LOCATION

FACILITY: Freedom Industries			STREET ADDRESS: 1015 Barlow Drive		
CITY: Charleston		COUNTY: Kanawha		PHONE: ()	
DATE OF VISIT: 12/15/15		TIME IN: 1030		TIME OUT: 1130	

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 <input type="checkbox"/>	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

Arrived on site ~1030. Matt Ford and Lefe Kunkle of Core Environmental were on site to address various record keeping and paperwork responsibilities. Three employees from excavation contractor SPSI also on site. One employee from BBU on site loading stormwater into tanker truck for transport to City of Charleston WWTU. No excavation activities currently on-going.

Met with Matt Ford for briefing re activities. Matt reported that excavation of Area 1A and 1B are complete (pending lab results from confirmation samples). Some excavation of Area 3 has also occurred. 500 tons of excavated soil has been transported to City of Charleston Landfill, which completely utilized the special waste permit previously obtained. He reported that an additional 500 ton allotment was approved by DWWM at COB 12/14/15, and that he is waiting for trustee to pre-pay landfill so that stockpiled soil could be loaded and transported by Jane Lee Enterprises. CORE has collected samples from additional stockpiled soil and are awaiting laboratory results from ALS Laboratory. They anticipate approval for 1,000 tons today, based on analytical results that should become available today, and two additional 1,000 ton approvals based on laboratory results that should arrive tomorrow. No additional excavation of in-place soil is anticipated until currently stockpiled soil is transported to landfill. Matt expects to remove all stockpiled soil this week, prior to a shutdown over Christmas week.

Inspected excavation area and obtained the following photos, which are attached:

- Photo 1: Southern (downstream) end of Area 1A looking north, showing run-off collection trench routed to sump.
- Photo 2: Looking north along excavation area. Note run-off collection trench in foreground.
- Photo 3: Looking west across southern end of Area 1A, showing floor of excavation.
- Photo 4: Looking west across border between Areas 1A and 1B (approximate).
- Photo 5: Looking west across border between Areas 1B and 3, with Area 3 to right (deeper excavation).
- Photo 6: Looking south across Areas 3, 1B and 1A.

Project Manager's Signature:  Date: **12/15/15**

PHOTOGRAPHS

Photo 1



Photo 4



Photo 2



Photo 5



Photo 3



Photo 6

