

HDP Daily Progress Report for 6-6-12

Day Ending 6-5-12

Progress Statements:

- A total of 9 truckloads of material were removed from the burial pits. 6 truckloads of reuse material were removed. 3 truck loads were delivered to the waste staging area.
- Successfully opened, surveyed, sorted, and containerized 6 drums within the burial pit proving the concept (Photos #1 thru #4). 5 of the drums were 55 gallon containers and 1 was a 5 gallon container. While the contents met the waste criteria, had the survey been required, the material would have been placed in five gallon transport pales, over packed in a collared drum, and shipped to the Waste Evaluation Area where the transport pales would have been put into the WEA for sorting.
- 7 wells were sampled as part of the IGMP Program.
- In the south 3 grid ground water is beginning to seep into the excavation. De-watering cavities will be drilled this week with the intent to pump the water level down so that the dig can continue without water interfering.
- Measured the distance between the proposed location of the fall protection device and the derailer on the railroad spur and have determined that six rail cars will still be able to be placed on the spur to be loaded and prepared for shipment.

New Issues (if any):

- NCSA NSA-TR-09-14 states “The Hematite waste received at the USEI site will not be treated and will be consigned directly to a waste cell.” However, HDP intends to use USEI treatment for certain wastes (e.g., VOCs above specified levels). If performed, treatment by USEI of HDP waste would be considered an unanalyzed NCS condition based on the sentence in NSA-TR-09-14. A “Stop Work Order” has been placed upon shipment of waste to USEI that must be treated until such time that NSA-TR-09-14 is revised. This Stop Work does not apply to waste to be consigned directly to a USEI waste cell without USEI treatment.

Old Issues Being Investigated (if any)

- HDP had two indications on May 10th that the work control process at the HDP needs attention. Investigations are continuing to determine what needs to occur to prevent reoccurrence. Initially, both indicated improvement is needed relative to 1) “first line supervision” behavior and 2) distribution of controlled copies of procedures and work packages. The full action plan continues under development.

- Work continues on the corrective actions relating to improving the understanding of what it means to conduct “independent observer” duties while excavating in the burial pits. The pending actions are planned to be put into the Corrective Actions Program.

Photographs:



Photo #1 Exhumed Drum



Photo #2 Opening and Dumping Drum



Photo #3 Surveying and Sorting Drum Contents



Photo #4 Loading Waste into Waste Transport Container