

104-46

Multiple Sites ROD with Risk Assessment

Peer Review Presentation

Presented by

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Multiple Sites ROD with Risk Assessment Presentation

- Site Background
- Project Schedule
- Reuse Implications
- Technology Selection
- Cost and Schedule
- Initiatives to Reduce Cost
- Summary

Multiple Sites ROD with Risk Assessment

Site Group: VOC/BTEX

- SEAD-38 Bld. 2079 Boiler Plant Blowdown Leach Pit
- SEAD-39 Bld. 121 Boiler Plant Blowdown Leach Pit
- SEAD-40 Bld. 319 Boiler Plant Blowdown Leach Pit
- SEAD-41 Bld. 718 Boiler Plant Blowdown Leach Pit

Multiple Sites ROD with Risk Assessment

Site Group: Metals Removal

- SEAD-24 Abandon Powder Burning Pit
- SEAD-50 Tank Farm
- SEAD-54 Asbestos Storage
- SEAD-67 Dump Site east of STP 4

Multiple Sites ROD with Risk Assessment

Site Group: Risk Assessment

- SEAD-9 Old Scrap Wood Site
- SEAD-27 Building 360 Steam Cleaning Waste Tank
- SEAD-28 Building 360 Underground Waste Oil Tanks (2)
- SEAD-32 Building 718 Underground Waste Oil Tanks
- SEAD-33 Building 121 Underground Waste Oil Tanks
- SEAD-34 Building 319 Underground Waste Oil Tanks (2)
- SEAD-43 Building 606 Old Missile Propellant Test Laboratory
- SEAD-44 QA Test Laboratory (2 locations)
- SEAD-56 Building 606 Herbicide and Pesticide Storage

Multiple Sites ROD with Risk Assessment

Site Group: Risk Assessment (cont.)

- SEAD-58 Debris Area near Booster Station 2131
- SEAD-62 Nicotine Sulfate Disposal Area
- SEAD-64B Garbage Disposal Area
- SEAD-64C Garbage Disposal Area
- SEAD-66 Pesticide Storage Area near Bld. 5 and 6
- SEAD-68 Old Pest Control Shop, Bld. S-335
- SEAD-69 Building 606 Disposal Area

Reuse Implications

- Sites are located in all of the reuse areas
- Sites will require some action or assessment prior to Record of Decision
- These sites should not interfere with the property transfer process

Initiatives to Reduce Cost

- Grouping of sites together that do not qualify as “no action” SWMU’s
- Removal actions can be coordinated to address multiple sites at various locations under one contract action
- Risk Assessments for remaining sites to determine if any action is necessary prior to drafting the site closeout document

Cost

VOC/BTEX	FY98	\$ 322K
Metals	FY98	546K
Risk Assessment	FY99	500K

Summary

- 24 sites will require either a removal action and ROD or a Risk Assessment with a ROD
- These sites will be grouped with similar sites or sites requiring similar action
- The end result, a ROD, will finalize the sites that did not fall into the “no action” SWMU’s or require a RI/FS to determine final action

