

Appendix B -FINAL REPORT

Site/Facility Name

Additional Background Information (not submitted with workplan)

Site Characterization/Release Investigation Findings

1. Hydrogeological data including soil profile, depth to groundwater, flow direction, presence of confining layers, aquifer transmissivity, and presence of perched water
2. Include in narrative, table, chart, and/or map format, as appropriate:
 - a. Source(s) and extent of release(s);
 - b. Soil and groundwater sampling locations, sample depths, and contaminant concentrations;
 - c. Horizontal and vertical extent of all contaminated media;
 - d. All existing and potential migration pathways and potential impacts to all receptors;
 - e. Estimated volume of contaminated soil (with calculations); and
 - f. Results of any treatability, bench or pilot scale studies, or data collected to support the cleanup action.

Cleanup Action Summary

1. A brief summary of the project specifically addressing major activities undertaken, nature and extent of wastes generated during the cleanup including final disposition, and time required to achieve full remediation. Demonstrate compliance with the requirements of 18 AAC 75.360, 18 AAC 78.250, and 18 AAC 78.271;
2. Overall effectiveness of the remediation noting significant problems, how they were addressed, and if they could impair the long-term effectiveness of the cleanup;
3. Deviations from the cleanup workplan and the reasons why the deviations were necessary. Explanation of how the waste was stored, treated/disposed of in an acceptable manner;
4. Confirmation that hazardous waste generated was stored, treated, or disposed of in compliance with 42 U.S.C. 6901-6992k (Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act), as amended through October 1, 1998; and
5. Estimate of the volume of remaining soil with contaminant level above the cleanup levels.

Cleanup Confirmation Sampling

1. Number, locations, and analytical results of confirmation samples; and
2. Description of sample collection procedures.

Site Diagram

1. Pertinent site features;
2. Confirmation sampling locations; and
3. Limits of excavation.

Appendices

1. Any relevant materials, including but not limited to:
 - a. Copies of all applicable permits;
 - b. Photograph log;
 - c. Project timeline; and
 - d. Laboratory reports.