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<u>REPORT AR-04</u> <u>ABBREVIATED REPORT FORMAT</u> for Contaminated Soil Excavation and Disposal

(This format may be appropriate for reporting the excavation and disposal of contaminated soil at a petroleum release site, whether required by DEQ-PTS as a cleanup methodology, or resultant of construction or excavation activities.)

An outline has been developed by the Department of Environmental Quality (DEQ) to illustrate basic information an *Abbreviated Contaminated Soil Excavation and Disposal Report* must contain before it will be reviewed by DEQ. Abbreviated Reports are requested by DEQ when either a plethora of site information already on-file makes a standard, detailed report redundant and unnecessary, or when the tasks are routine, and when a more meaningful summary report containing background information will be generated after performance of the requested work, or a future date. The following outline provides owner/operators and consultants with an understanding of the minimum requirements for preparation and submittal of an *Abbreviated Contaminated Soil Excavation and Disposal Report* when specifically requested by the department. If any of the topics do not apply to your situation, please omit the section.

Unless otherwise requested by DEQ, do <u>not</u> include in the report a site history, site map, groundwater gradient map, plume maps, detailed procedural descriptions, tabular presentation of data or results, data interpretation, discussion, multiple copies, or report binding. Tasks or items <u>not</u> listed below are considered unnecessary items unless specifically requested in writing (by letter or facsimile) by DEQ.

1.0 COVER LETTER OR BRIEF ACTIVITY SUMMARY (One Page)

- 1.1 Date
- 1.2 Owner/Operator's Name and Mailing Address
- 1.3 Contact Person's Name and Mailing Address (if different from above).
- 1.4 Subject Line with the following information:
 - 1.4.1 Title (Abbreviated Contaminated Soil Excavation and Disposal Report) for the petroleum release at (Facility Name, Street Address, Town, County, Montana); DEQ Facility ID (Number), Release (Number), and Work Plan ID (Number).
- 1.5 Introductory paragraph containing reference to DEQ request for abbreviated report, and the purpose of the specific task(s) that was conducted. Include the title and date of approved Corrective Action Plan (CAP).
- 1.6 Scope and temporal summary paragraph specifying the task(s) that was conducted, when it was conducted, the number of banked cubic yards excavated and disposed, where disposed, and if applicable, the number and location of environmental samples collected, and laboratory analysis conducted.
- 1.7 Consultant's Name, Address and Phone Number (if not on letterhead).

2.0 LABORATORY ANALYTICAL REPORT

- 2.1 Soil Sample Laboratory Analytical Report (submit only a copy of laboratory report including chromatograms, QA/QC, laboratory sample receipt form, and chain of custody, as issued by the laboratory).
- 2.2 Groundwater Sample Laboratory Analytical Report (submit only a copy of laboratory report including chromatograms, QA/QC, laboratory sample receipt form, and chain of custody, as issued by the laboratory).

3.0 SOIL DISPOSAL

- 3.1 Name and location of commercial soil treatment/disposal facility (if applicable)
 - 3.1.1 Quantity and date(s) of soil accepted (include receipt).
- 3.2 Location and identification of DEQ approved one-time landfarm (if applicable)
 - 3.2.1 Quantity of soil placed at landfarm.
 - 3.2.2 Thickness of spread soil, and sketch or photograph of landfarm.
 - 3.2.3 Sampling location sketch (identify composite sub-samples)
 - 3.2.4 Soil Sample Laboratory Analytical Report (submit only a copy of laboratory report including chromatograms, QA/QC, laboratory sample receipt form, and chain of custody, as issued by the laboratory
 - 3.2.5 Date of next tilling and sampling event. Number of remaining tilling and sampling events remaining in currently-approved CAP.

4.0 CONCLUSIONS AND RECOMMENDATIONS

- 4.1 Conclusions. (Provide a brief conclusions paragraph. If more than a brief paragraph appears necessary, contact the DEQ project manager).
- 4.2 Recommendations. (Provide a brief list of recommendations, if appropriate. If more than a brief list appears to be necessary, contact the DEQ project manager).