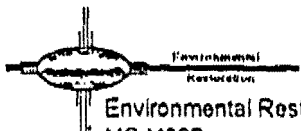


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Los Alamos National Laboratory

UNIVERSITY OF CALIFORNIA



Environmental Restoration Project
MS M992
Los Alamos, New Mexico 87545
505-667-0808/FAX 505-665-4747

Date: September 1, 1998
Refer to: EM/ER: 98-315

LA - 01000001 - 11/1/98

Mr. Ted Taylor
US Department of Energy
Los Alamos Area Office, MS A316
Los Alamos, NM 87545

SUBJECT: RFI REPORT FOR PRSs 9-002 AND 9-011(b)

Dear Ted:

Enclosed are two copies each of the Resource Conversation and Recovery Act Facility Investigation (RFI) Report for Potential Release Sites (PRSs) 9-002 and 9-011(b). The report is complete and has been submitted to the Department of Energy-Los Alamos Area Office (DOE-LAAO) in satisfaction of Appendix F Performance Measures negotiated with DOE-LAAO dated March 19, 1998, and revised May 14, 1998.

This RFI Report is being submitted in fulfillment of the requirement to meet the "Good" Performance Measure for Functional Area A.1, No Further Action (NFA) Recommendations for Work Performed in Fiscal Year 1998 (Enclosure 2), which requires submittal of the RFI report to DOE for review and final transmittal of the document to the New Mexico Environment Department by September 30, 1998. In accordance with Environmental Restoration (ER) Project procedures, this document has undergone two phases of internal peer review, which included review by DOE personnel. As required by the performance measure, this RFI Report has conducted both human health and eco-risk in accordance with all ER procedures and report outline guidance.

If you have any questions or comments, please contact Roy Michelotti at 665-7444.

Sincerely,

Julie A. Canepa, Program Manager
Environmental Restoration Project

JC/RH/el

Enclosures: (1) 2 Copies of the RFI Report for PRSs 9-002 and 9-011(b)
(2) NFA Recommendations for Work Performed in FY98

SEP 17 1998
pic

Cy (w/enc.):

J. Newlin, CST-7, MS M992
R. Michelotti, CST-7, MS ME525
RPF; MS M707; Record Package 306

Cy (w/o enc.):

T. Baca, EM, MS M992
D. Boak, TSA-10, MS M992
A. Dorries, TSA-11, MS M992
A. Dye, TA-59, MS K490
V. George, EM/ER, MS M992
D. Hickmott, EES-1, MS D462
J. Mose, LAAO, MS A316
EM/ER File, MS M992

Functional Area A.1. NFA recommendations for work performed in FY98.

Summary

The purpose of this measure is to monitor UC's progress for FY98 in removing potential release sites (PRSs) from the total list for PRSs. (Weight 15%)

Gradient:

Unsatisfactory: Submit fewer than 19 PRSs for NFA recommendation.

Marginal: Submit 19 PRSs for NFA recommendation in FY98

Good: Submit 24 PRSs for NFA recommendation in FY98

Excellent: Submit 29 PRSs for NFA recommendation in FY98

Outstanding: Submit 34 PRSs for NFA recommendation in FY98

Assumptions:

- The number of NFA recommendations to obtain a "good" rating is based on the number in the ER Project baseline (see general assumption 1) and a delta of (20% from good) for the other ratings).
- The work performed in F98 for NFA recommendations will include an evaluation of each PRS for human health risk, surface water (following the ER Project Administrative Procedure (AP) 4.5, Evaluation of Potential Surface Water Concerns at Environmental Restoration Sites); other applicable regulations and standards (following guidance received from the New Mexico Environment Department) regarding acceptance of NFA recommendations (letter from Ed Kelley, Director Water and Waste Management Decision to T. J. Taylor, DOE-LAO and J. Jansen, LANL, Re: No Further Action Determinations Los Alamos National Laboratory NM0980010515, dated March 10,1997); and ecological evaluation (following Environmental Protection Agency Guidance (Ecological Risk Assessment Guidance for Superfund: Process for Designing and Conducting Ecological Risk Assessments. Interim Final Draft USEPA 1997). The human health risk assessment, surface water assessment, ecological risk evaluation, and applicable regulations and standards assessment will all lead to a no further action recommendation.

Enclosure 2

- The NFA recommendations will follow the Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) Report Framework Project Consistency Team (PCT) Policy (EM/ER: 96-PCT-014), dated August 19, 1996, or as amended to reflect requirements as stated in (2) above, and documented in conjunction with DOE approval, or the Final Reports for Voluntary Corrective actions and Expedited Cleanups PCT Policy (EM/ER: 95-PCT-029, Rev.1) dated April 12, 1996 or as amended to reflect requirements as stated in (2) above, and documented in conjunction with DOE approval.
- Credit for completion will be obtained when the NFA recommendation is submitted to the NMED for those PRSs listed in the Hazardous and Solid Waste Amendments (HSWA) Module to the Laboratory's RCRA Operating Permit. For those PRSs not listed in the HSWA Module, the NFA recommendation will be considered complete when the final reports is submitted to and accepted by (following General Assumption 5) DOE-Los Alamos Area Office (LAAO). The report containing the NFA recommendation will be developed in conjunction with members of UC, contract personnel and members of DOE-LAAO. For those reports submitted to NMED, the report must receive approval from DOE-LAAO prior to submittal to NMED.