

GARY E. JOHNSON GOVERNOR

## , State of New Mexico ENVIRONMENT DEPARTMENT

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RETURN RECEIPT REQUESTED



MARK E. WEIDLER SECRETARY

EDGAR T. THORNTON, III
DEPUTY SECRETARY

September 4, 1997

Mr. Michael J. Zamorski
Acting Area Manager
Kirtland Area Office
US Department of Energy
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

RE: RFI Work Plan for OU 1332: Approval

Dear Mr. Zamorski:

Staff have completed review of the US Department of Energy/Sandia National Laboratories/New Mexico (DOE/SNL) Responses to our Request for Supplemental Information on the RCRA Facility Investigation Work Plan for OU 1332, the Foothills Test Area. The responses were received by this office on May 12, 1997.

This Work Plan is hereby approved with Conditions. The Conditions are contained in an enclosure. Also, the approval includes the changes made in the Work Plan by DOE/SNL in their February 9, 1996 Response to the US Environmental Protection Agency Notice of Deficiency dated February 8, 1996 and in the Responses to the New Mexico Environment Department dated August 5, 1996 and May 12, 1997.

Please contact Stephanie Kruse of my staff at 827-1561 if you have any questions or comments.

Sincerely,

Robert S. (Stu) Dinwiddie, Ph. D., Manager RCRA Permits Management Program

Enclosure

xc: Roger Kennett, DOE OB Mark Jackson, DOE Warren Cox, SNL

David Neleigh, EPA



## CONDITIONS FOR APPROVAL

## RCRA FACILITY INVESTIGATION WORK PLAN FOR OPERABLE UNIT 1332 FOOTHILLS TEST AREA SANDIA NATIONAL LABORATORIES/NEW MEXICO

- 1. A project schedule must be submitted for approval to the New Mexico Environment Department by October 31, 1997.
- 2. The US Department of Energy/Sandia National Laboratories/New Mexico must submit for review the results of high explosives (HE) sampling conducted since this work plan was submitted in May 1995 at subsites within Site 58 and Site 66 for review of the hypothesis proposed in the work plan that HE sampling is not needed at sites comparable to those in the US Army and Dugway studies described in Section 4.1.4 of the Work Plan. If this hypothesis is not confirmed to the satisfaction of the New Mexico Environment Department (through data collected at Site 58, Subgroups 2 and 3, and Site 66), an explosives residue sampling plan for Site 58, Subgroups 1, 4, and 5, and Site 87, Firing Site, must be conducted.