



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

DEC 22 1994

Mr. Joseph C. Vozella, Chief
Environment, Safety and Health Branch
Los Alamos Area Office
Department of Energy
Los Alamos, NM 87544

Dear Mr. Vozella:

The Environmental Protection Agency (EPA) has reviewed and approves the RCRA Facility Investigation (RFI) workplan for Operable Unit 1085 with the enclosed modifications. The approved workplan shall consist of the RFI workplan submitted on May 23, 1994, the Notice of Deficiency (NOD) responses dated October 3, 1994, and November 3, 1994, along with the enclosed modifications. LANL shall immediately implement this workplan according to the proposed schedule.

If you should have any questions, please feel free to contact Barbara Driscoll of my staff at (214) 665-7441.

Sincerely yours,

A handwritten signature in black ink that reads "Allyn M. Davis".

Allyn M. Davis, Director
Hazardous Waste Management Division

Enclosure

cc: Ms. Kathleen Sisneros
New Mexico Environment Department
Mr. Jorg Jansen
Los Alamos National Laboratory



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**Modifications
Operable Unit 1085**

1. An RFI report is due for all SWMUs within this Operable Unit on February 19, 1996.
2. If levels of contaminants are found above background for inorganics and practical quantitation limits (PQLs) for organics then additional sampling may be required by EPA to determine the extent of contamination.
3. **SWMU 14-001(f)** - LANL shall sample the sump beneath structure 14-39, and analysis should be conducted for metals, high explosives (HEs), semivolatiles, and volatiles.
4. **SWMU 14-002(f)** - LANL shall collect two surface samples within the area of the former site and samples will be analyzed for HEs, and metals.
5. **SWMU 14-002(a)** - LANL shall collect an additional sample at 12 inches in the stained area near 14-002(a), analysis should be for HEs, semivolatiles and metals.
6. **SWMU 14-009** - LANL shall collect two additional samples at the 12-18 inches depth from this surface disposal area. In addition, three surface samples shall be collected along the southerly portion of the disposal area which extends over the mesa. All samples will be analyzed for HEs, metals and semivolatiles.