



Environmental Programs
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Date: FEB 04 2010
Refer To: EP2010-0049

James Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Information Concerning the Angled Boreholes Associated with Past Environmental Investigations at Technical Area 39

Dear Mr. Bearzi:

As indicated in our response to the notice of disapproval for the Investigation Report for the North Ancho Canyon Aggregate Area dated January 19, 2010, we are providing a package of information concerning the angled boreholes associated with past environmental investigations at Technical Area (TA-39). These boreholes were installed as part of the initial scope conducted in 1994 to investigate the subsurface disposal areas at TA-39, including Material Disposal Area Y. These disposal areas have been subsequently remediated during the execution of the New Mexico Environment Department-approved work plan for the North Ancho Canyon Aggregate Area completed in fiscal year 2009.

The attached package includes the following.

Tab A

- Results of water level measurements in TA-39 boreholes dated May 5, 2009

Tab B

- Draft figures indicating borehole locations at SWMUs 39-001(a) and 39-001(b)
- 1994 Field Season Report for Field Unit 2, TA-39 (Operable Unit 1132)
- Memorandum from Corinne P. Willison to T.E. Gould dated October 21, 1994, Subject: Amended Monthly Report for September 1994 for Operable Unit 1132

Tab C

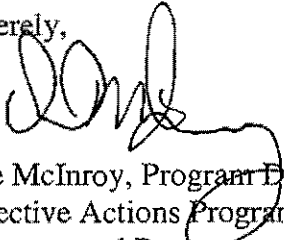
- 1994 Photographic Log and photographs associated with the borehole investigations

Tab D

- Field Screening Logs and Coring Logs for the boreholes

If you have any questions, please contact John McCann at (505) 665-1091 (jmccann@lanl.gov) or Suzanne Schulman at (505) 606-1962 (sschulman@doeal.gov).

Sincerely,



Dave McInroy, Program Director
Corrective Actions Program
Environmental Programs
Los Alamos National Laboratory

DM/JM:sm

Attachment: Two hard copies with electronic files – Information Concerning the Angled Boreholes Associated with Past Environmental Investigations at Technical Area 39 (LA-UR-10-0579)

Cy: (w/att.)
Suzanne Schulman, DOE-LASO, MS A316
John McCann, EP-CAP, MS M992
Kristine Smeltz, EP-WES, MS M992
RPF, MS M707

Cy: (w/o att.)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
Tom Skibitski, NMED-OB, Santa Fe, NM
Annette Russell, DOE-LASO (date-stamped letter emailed)
Dave McInroy, EP-CAP, MS M992
Michael J. Graham, ADEP, MS M991
IRM-RMMSO, MS A150 (date-stamped letter emailed)