

HowA LANL 311082/16

ORIGINAL
ENTERED

**ENVIRONMENTAL
RESTORATION
PROJECT**

Los Alamos National Laboratory/University of California
Environmental Science and Waste Technology (E)
Environmental Restoration (ER) Project, MS M992
Los Alamos, New Mexico 87545
(505) 667-0808/FAX (505) 665-4747



U.S. Department of Energy
Los Alamos Area Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
(505) 667-7203/FAX (505) 665-4504

Date: October 31, 2001
Refer to: ER2001-0917

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East
Building 1
Santa Fe, NM 87505-6303



SUBJECT: SAMPLING NOTIFICATION

Dear Mr. Young:

The Los Alamos National Laboratory (LANL) Environmental Restoration (ER) Project is planning to collect samples at Material Disposal Area P (MDA-P) at Technical Area 16 (TA-16) on or about November 13, 2001. The sample collection will be in accordance with the "Sampling and Analysis Plan for Material Disposal Area P" (LA-UR-99-3630), "Submittal of Response to Request for Supplemental Information for Material Disposal Area P Potential Release Site (PRS) 16-018 [Phase II] Sampling and Analysis Plan (SAP) and the Voluntary Corrective Action (VCA) Plan for PRS 16-016(c)-99" (ER2000-0399, August 10, 2000), and "Additional Information Regarding MDA P Phase II Confirmation Sampling" (ER2001-0373, April 26, 2001). This additional sampling, supplements previous Phase II sampling, and is focused on an area where additional waste was excavated in September 2001. As discussed with Vickie Maranville, eleven samples will be collected around the recent excavation (Grid cells 241, 314 and adjoining cells). One additional sample will be collected from the location of a waste storage pad after waste disposal shipments are completed in December 2001.

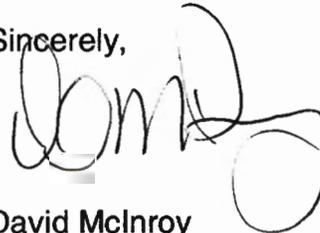
Results from the sampling will be presented in an integrated final report that will include the MDA-P and 387 Burn Pad Closures and the VCA for the adjacent PRSs. The sampling is summarized in the following table, which indicates the minimum number of samples to be collected:



Document	Location	Number of Samples	Sample Type	Analyses
Sampling and Analysis Plan for Material Disposal Area P (LA-UR-99-3630). Submittal of Response to Request for Supplemental Information for Material Disposal Area P Potential Release Site 16-018 [Phase II] Sampling and Analysis Plan (SAP) and the Voluntary Corrective Action (VCA) Plan for PRS 16-016(c)-99. Additional Information Regarding Material Disposal Area P Phase II Confirmation Sampling.	TA-16 PRS 16-018, MDA-P	12	Core (tuff)	A detailed list of analytes is listed in the referenced SAP and other documents. Barium and HE are the primary contaminants of concern. One sample will be analyzed for perchlorates in addition to other analysis.

If you have any questions, please feel free to give me a call at (505) 667-0819.

Sincerely,



David McInroy
Environmental Restoration Project

DM/KB/NR/vn

Cy:

K. Bostick, EES-1, MS M992
J. Canepa, E/ER, MS M992
W. Criswell, Weston, MS M992
D. Hickmott, EES-6, MS M992
D. Hollis, E/ER, MS M992
M. Kirsch, E/ER, MS M992
D. McInroy, E/ER, MS M992
W. Neff, E/ET, MS M992
N. Riebe, E/ET, MS M992
R. Romero, ESH-19, MS K490
H. Wheeler-Benson, E/ER, MS M992
M. Johansen, LAAO, MS A316
G. Turner, LAAO, MS A316
W. Woodworth, LAAO, MS A316
J. Davis, NMED-SWQB

Mr. John Young
ER2001-0917

-3-

October 31, 2001

J. Keiling, NMED-HWB
E. Frank/N. Dhawan, NMED-HWB
V. Maranville, NMED-HWB
J. Young, NMED-HWB
M. Leavitt, NMED-GWQB
J. Parker, NMED-DOE OB
S. Yanicak, NMED-DOE OB, MS J993
E/ER File, MS M992
RPF, MS M707