

HSWA LANL GIM/QI  
TA-O



GARY E. JOHNSON  
GOVERNOR

*State of New Mexico*  
**ENVIRONMENT DEPARTMENT**

*Hazardous Waste Bureau*  
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Santa Fe, New Mexico 87505-6303  
Telephone (505) 827-1557  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)



PETER MAGGIORE  
SECRETARY

PAUL R. RITZMA  
DEPUTY SECRETARY

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

May 25, 2001

Dr. John C. Browne, Director  
Los Alamos National Laboratory  
P.O. Box 1663, MS-A100  
Los Alamos, New Mexico 87545

Mr. Theodore Taylor, Area Manager  
Los Alamos Area Office-Department of Energy  
528 35<sup>th</sup> Street  
Los Alamos, New Mexico 87544

**RE: REQUEST FOR ACID CANYON AND AIRPORT INCINERATOR ASH  
PILE ANALYTICAL DATA  
LOS ALAMOS NATIONAL LABORATORY,  
EPA ID NO. NM0890010515**

Dear Dr. Browne and Mr. Taylor:

The New Mexico Environment Department's Hazardous Waste Bureau (HWB) is requesting the complete data package for the sampling efforts in the Acid Canyon. HWB has been asked by Department of Energy and Los Alamos National Laboratory (LANL) Environmental Restoration Project staff to evaluate the proposed remediation goal of 280 pCi/g for plutonium discussed in the *Interim Report on Sediment Contamination in the South Fork of Acid Canyon* dated April 27, 2000 and referenced by LA-UR-00-1903. In order to be as comprehensive as necessary in our evaluation of risk, HWB needs all available analytical data for Acid Canyon. This includes all radionuclide, inorganic, and organic analyses for sediment, soil, surface water, storm water and ground water samples collected. LANL shall also provide any data not previously submitted to HWB, collected in Pueblo Canyon above and below the confluence of Acid Canyon. The information is required to assess possible exposure pathways and to evaluate the potential adverse health impacts from all constituents present in the canyon.

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In addition the HWB is requesting that analytical data not previously submitted to the State (post August 1997 Phase II SAP), for the Airport Incinerator Ash Pile [potential release site (PRS) 73-002], be submitted as well.

LANL shall provide all the requested Acid Canyon analytical data to NMED within twenty (20) days and the data from Airport Incinerator Ash Pile (PRS 73-002) within thirty (30) days of receipt of this letter. Should you have any questions please feel free to contact me at (505) 428-2538.

Sincerely,



John Young  
LANL Corrective Action Project Leader  
Hazardous Waste Bureau

jry

cc:

- ✓ J. Parker, NMED DOE OB
- ✓ S. Yanicak, NMED DOE OB, MS J993
- ✓ J. Davis, NMED SWQB
- ✓ M. Leavitt, NMED GWQB
- ✓ D. Neleigh, EPA 6PD-N
- ✓ J. Vozella, DOE LAAO, MS A316
- ✓ J. Canepa, LANL EM/ER, MS M992
- ✓ M. Kirsch, LANL EM/ER, MS M992
- ✓ D. McInroy, LANL EM/ER, MS M992

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