

**Environmental Programs**

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**National Nuclear Security Administration**

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Date: **SEP 30 2011**
 Refer To: EP2011-0227

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

Subject: Submittal of the Investigation Report for Water Canyon/Cañon de Valle

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the Investigation Report for Water Canyon/Cañon de Valle.

This investigation report presents the results of studies conducted primarily from 1998 to 2011 in Water Canyon, Cañon de Valle, and their tributaries, exclusive of Fence, Indio, and Potrillo Canyons, in and near Los Alamos National Laboratory. The investigations address sediment, surface water, groundwater, and biota potentially impacted by solid waste management units and areas of concern located within the watershed.

If you have any questions, please contact Steve Veenis at (505) 667-0013 (veenis@lanl.gov) or Woody Woodworth at (505) 665-5820 (lance.woodworth@nnsa.doe.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'B. G. Scheydell for MJC'.

Michael J. Graham, Associate Director
 Environmental Programs
 Los Alamos National Laboratory

Sincerely,

A handwritten signature in black ink, appearing to read 'George J. Rael'.

George J. Rael, Assistant Manager
 Environmental Projects Office
 Los Alamos Site Office

MG/GR/CD/SV:sm

Enclosures: Two hard copies with electronic files – Investigation Report for Water Canyon/Cañon de Valle (LA-UR-11-5478)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Woody Woodworth, DOE-LASO, MS A316
Steve Veenis, EP-CAP, MS M997
Dave Broxton, EES-16, MS T003 (w/ MS Word files on CD)
Steve Reneau, EES-16, MS D452
RPF, MS M707 (electronic copy)
Public Reading Room, MS M992 (hard copy)

Cy: (Letter and CD and/or DVD)
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB, MS M894
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
Craig Douglass, EP-CAP, MS M992 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)