



**Los Alamos**  
NATIONAL LABORATORY

EST. 1943

*Environmental Programs*

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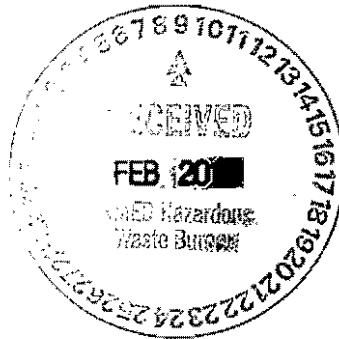
*National Nuclear Security Administration*

Los Alamos Site Office, MS A316

Environmental Restoration Program

Los Alamos, New Mexico 87544

(505) 667-4255/FAX (505) 606-2132



Date: FEB 09 2011  
Refer To: EP2011-0057

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

**Subject: Request for Certificates of Completion for Four Areas of Concern in the Middle Cañada del Buey Aggregate Area**

Dear Mr. Bearzi:

In accordance with Section VII.E.6.b of the Compliance Order on Consent (the Consent Order), Los Alamos National Laboratory (the Laboratory) and the U.S. Department of Energy (DOE) are requesting Certificates of Completion without Controls for the following areas of concern (AOCs) within the Middle Cañada del Buey Aggregate Area:

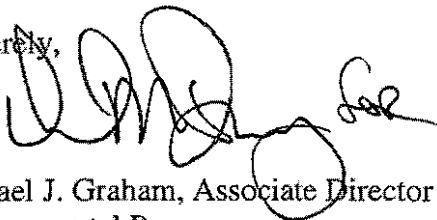
- AOC 18-005(b), Former Explosive Storage Magazine
- AOC 18-005(c), Former Explosive Storage Magazine
- AOC 51-001, Former Septic System
- AOC 54-007(d), Former Septic System

Each of these four sites was recommended for Corrective Action Complete without Controls in the report entitled Investigation Report for Middle Cañada del Buey Aggregate Area, Revision 1 (LA-UR-09-1985/EP2009-0178). The report substantiates that the nature and extent of contamination are defined at each of the above-referenced sites and demonstrates that each site does not pose potential unacceptable risks or doses to human health under the residential scenario. In addition, the report demonstrates that each of the above sites does not pose potential risk to ecological receptors. Therefore, neither site controls nor additional future actions under the Consent Order are necessary at the four sites.

The report was approved in your April 27, 2009, letter Approval of the Investigation Report for Middle Cañada del Buey Aggregate Area, Revision 1 (HWB-LANL-09-002).

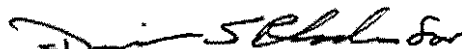
If you have any questions, please contact Steve Paris at (505) 606-0915 (smparis@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (crodriguez2@doeal.gov).

Sincerely,



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

Sincerely,



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

MG/GR/SP/LN:sm

Cy: Laurie King, EPA Region 6, Dallas, TX  
Tom Skibitski, NMED-OB, Santa Fe, NM  
Steve Yanicak, NMED-DOE-OB, MS M894  
Cheryl Rodriguez, DOE-LASO, MS A316 (date-stamped letter emailed)  
Annette Russell, DOE-LASO (date-stamped letter emailed)  
Steve Paris, EP-CAP, MS M992 (date-stamped letter emailed)  
Dave McInroy, EP-CAP, MS 992 (date-stamped letter emailed)  
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)  
William Alexander, EP-BPS, MS M992 (date-stamped letter emailed)  
RPF, MS M707