



*Environmental Programs*  
P.O. Box 1663, MS M991  
Los Alamos, New Mexico 87545  
(505) 606-2337/FAX (505) 665-1812



*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:* DEC 06 2010  
*Refer To:* EP2010-0546

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 Two Technical Area 49 Areas of Concern Outside the Nuclear Environmental Site Boundary**

Dear Mr. Bearzi:

In accordance with Section VII.E.6.b of the Compliance Order on Consent (Consent Order), the Los Alamos National Laboratory (the Laboratory) and the U.S. Department of Energy (DOE) are requesting Certificates of Completion without controls for the following Technical Area 49 areas of concern (AOCs) outside the nuclear environmental site (NES) boundary:

- AOC 49-005(b), Landfill
- AOC 49-006, Sump

Both sites were recommended for corrective action complete without controls in the report entitled Investigation Report for Sites at Technical Area 49 Outside the Nuclear Environmental Site Boundary, Revision 1 (LA-UR-10-6033/EP2010-0377). 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 site does not pose potential risk to ecological receptors. Therefore, neither site controls nor additional future actions under the Consent Order are necessary.

The report was approved in your September 22, 2010, letter, Approval with Modifications Investigation Report for Sites at Technical Area 49 Outside the Nuclear Environmental Site Boundary, Revision 1 (HWB-LANL-09-020).

If you have any questions, please contact Stephani Fuller at (505) 606-1628 (sfuller@lanl.gov) or Suzanne Schulman at (505) 606-1962 (sschulman@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/KR/LN:sm

Cy: Laurie King, EPA Region 6, Dallas, TX  
Tom Skibitski, NMED-OB, Santa Fe, NM  
Steve Yanicak, NMED-DOE-OB, MS M894  
Suzanne Schulman, DOE-LASO, MS A316 (date-stamped letter emailed)  
Annette Russell, DOE-LASO (date-stamped letter emailed)  
Stephani Fuller, 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