



**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 Field Office, MS A316  
Environmental Projects Office  
Los Alamos, New Mexico 87544  
(505) 667-4255/FAX (505) 606-2132



Date: **AUG 23 2013**

Refer To: EP2013-0177

John Kieling, 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 Periodic Monitoring Reports for Chromium Investigation, Material Disposal Area AB, Technical Area 54, and Technical Area 16 260 Monitoring Groups**

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the periodic monitoring reports (PMRs) for Chromium Investigation, Material Disposal Area (MDA) AB, Technical Area 54, and Technical Area 16 260 monitoring groups. Per Los Alamos National Laboratory's request in an email to Mr. Michael Dale, dated June 25, 2013, the results of the two locations monitored in Ancho Canyon, within the General Surveillance monitoring group, are reported in the MDA AB PMR.

If you have questions, please contact Steve Paris at (505) 606-0915 (smparis@lanl.gov) or Hai Shen at (505) 665-5046 (hai.shen@nnsa.doe.gov).

Sincerely,

Jeff Mousseau, Associate Director  
Environmental Programs  
Los Alamos National Laboratory

Sincerely,

Peter Maggiore, Assistant Manager  
Environmental Projects Office  
Los Alamos Field Office

JM/PM/CD/SP/DR:sm

Enclosures: Two hard copies with electronic files:

- (1) Periodic Monitoring Report for Chromium Investigation Monitoring Group, January 31–February 13, 2013 (LA-UR-13-25075)
- (2) Periodic Monitoring Report for Material Disposal Area AB Monitoring Group, March 11–March 28, 2013 (LA-UR-13-25076)
- (3) Periodic Monitoring Report for Technical Area 54 Monitoring Group, April 8–April 25, 2013 (LA-UR-13-25840)
- (4) Periodic Monitoring Report for Technical Area 16 260 Monitoring Group, March 11–March 28, 2013 (LA-UR-13-25593)

Cy: (w/enc.)  
Public Reading Room (hard copy)  
RPF (electronic copy)

Cy: (Letter and CD only)  
Laurie King, EPA Region 6, Dallas, TX  
Steve Rydeen, San Ildefonso Pueblo  
Joe Chavarria, Santa Clara Pueblo  
Steve Yanicak, NMED-DOE-OB, MS M894  
Hai Shen, DOE-NA-00-LA, MS A316 (all PMRs)  
Cheryl Rodriguez, DOE-NA-00-LA, MS A316 (Chromium)  
David Rogers, EP-ET, MS M992  
Steve Paris, EP-CAP, MS M992  
epccat@lanl.gov

Cy: (w/o enc.)  
Tom Skibitski, NMED-DOE-OB (date-stamped letter emailed)  
lasomailbox@nnsa.doe.gov  
Annette Russell, DOE-NA-00-LA (date-stamped letter emailed)  
David Rhodes, DOE-NA-00-LA (date-stamped letter emailed)  
Cassandra Begay, DOE-NA-00-LA (date-stamped letter emailed)  
Craig Douglass, EP-CAP (date-stamped letter emailed)  
Jeff Mousseau, ADEP (date-stamped letter emailed)