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Date: FEB 0 2 2012
Refer To: EP2012-0026

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: Request for Certificates of Completion for One Solid Waste Management Unit and One Area of Concern in the Guaje/Barrancas/Rendija Canyons Aggregate Area

Dear Mr. Kieling:

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 solid waste management unit (SWMU) and area of concern (AOC) within the Guaje/Barrancas/Rendija Canyons Aggregate Area:

- SWMU 00-011(c), Suspected Impact Area
- AOC C-00-020, Suspected Impact Area

Each of these sites was recommended for Corrective Action Complete without Controls in the 2011 Biennial Ordnance Survey Report (LA-UR-11-6766/EP2011-0383). The report substantiates that no munitions and explosives of concern, munitions debris, or unexploded ordnance was recovered at SWMU 00-011(c) or at AOC C-00-020 during the 2011 ordnance survey, which is consistent with past surveys and inspections of these sites. In addition, there is no documented history of target use at these two sites. The findings of the 2007 Investigation Report for Guaje/Barrancas/Rendija Canyons Aggregate Area at Technical Area 00, Revision 1 (LA-UR-07-7820/EP2007-0720), the results of the 2009 and 2011 ordnance surveys (LA-UR-11-6766/EP2011-0383; LA-UR-09-8186/EP2009-0684), and the findings of previous historical investigations at SWMU 00-011(c) or AOC C-00-020 (DOE:LESH:7TT-026) show no evidence that these sites were used as munitions-impact areas. Munitions impact scars and holes are not present at either SWMU 00-011(c) or AOC C-00-020. Because the Laboratory has demonstrated that SWMU 00-011(c) and AOC C-00-020 were never used as munitions impact areas, neither site controls nor additional future actions under the Consent Order are necessary at SWMU 00-011(c) and AOC C-00-020.

The New Mexico Environment Department's December 28, 2011, letter, Review of the 2011 Biennial Ordnance Survey Report, SWMUs 00-011(a, c, d, and e) and AOC C-00-020,

Guaje/Barrancas/Rendija Canyons Aggregate Area (HWB-LANL-11-093), concurred no additional actions at SWMU 00-011(c) or AOC C-00-020 are necessary.

If you have any questions, please contact Todd Haagenstad at (505) 665-2936 (hth@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@nnsa.doe.gov).

Sincerely,

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

Sincerely,

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

MG/GR/TH/LN/sm

Cy: Laurie King, EPA Region 6, Dallas, TX
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Cheryl Rodriguez, DOE-LASO, MS A316 (date-stamped letter emailed)
Linda Nonno, EP-REG, MS M992 (date-stamped letter emailed)
Todd Haagenstad, EP-CAP, MS M992 (date-stamped letter emailed)
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Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)
William Alexander, EP-BPS, MS M992 (date-stamped letter emailed)
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