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Date: AUG 13 2015
Refer To: ADESH-15-107
LAUR: N/A
Locates Action No.: N/A

RECEIVED
AUG 13 2015
NMED
Hazardous Waste Bureau

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

Subject: Request for Certificate of Completion for 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), the U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) are requesting a Certificate of Completion with Controls for the following area of concern (AOC) within the Guaje/Barrancas/Rendija Canyon Aggregate Area:

- AOC C-00-041, Asphalt and Tar Remnant Site

AOC C-00-041 was recommended for corrective action complete without controls in the report titled Investigation Report for Guaje/Barrancas/Rendija Canyons Aggregate Areas at Technical Area 00, Revision 1 (LA-UR-07-7820/EP2007-0720) (hereafter, the IR). The IR confirms that the nature and extent of contamination have been defined for AOC C-00-041. In addition, the IR demonstrates that AOC C-00-041 poses no unacceptable risk to human health under the residential scenario and poses no unacceptable risk to ecological receptors.

The IR was approved in the New Mexico Environment Department's (NMED's) Approval with Direction, Investigation Report for Guaje/Barrancas/Rendija Canyons, Revision 1 (HWB-LANL-06-014), dated December 20, 2007. NMED's approval with direction required DOE and LANS to inspect AOC C-00-041 every 2 yr and remove any additional asphalt and tar that may have been unearthed by storm events or other erosion. DOE and LANS performed biennial inspections and removed exposed tar and asphalt in 2009, 2011, and 2013 and submitted reports to NMED (LA-UR-09-8096/EP2009-0648; LA-UR-11-6915/EP2011-0363; LA-UR-13-29327/ EP2013-0302).

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DOE and LANS request a Certificate of Completion with Controls for AOC C-00-041. The control for this site is continued biennial inspections to locate and remove exposed tar and asphalt. These inspections will be performed until the results indicate further inspections are not warranted, at which time DOE and LANS will request a Certificate of Completion without Controls.

If you have any questions, please contact Kent Rich at (505) 665-4272 (krich@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@doe.em.gov).

Sincerely,

Alison M. Dorries, Division Leader
Environmental Protection Division
Los Alamos National Laboratory

Sincerely,

Christine Gelles, Acting Manager
Environmental Management
Los Alamos Field Office

AD/CG/BR/KR:sm

Cy: (date-stamped letter emailed)
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