



Associate Directorate for Environmental Management

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Date: JUN 15 2017

Refer To: ADEM-17-0147

LAUR: n/a

Locates Action No.: n/a

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 Certificates of Completion without Controls for Nine Solid Waste Management Units and One Area of Concern in the Upper Los Alamos Canyon Aggregate Area

Dear Mr. Kieling:

In accordance with Section XXI of the June 2016 Compliance Order on Consent (the Consent Order), the U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) are requesting certificates of completion without controls for the following nine solid waste management units (SMWUs) and one area of concern (AOC) within the Upper Los Alamos Canyon Aggregate Area:

- SWMU 01-001(d1), Waste Line for Septic Tank 138
- SWMU 01-001(s1), Portion of the Western Sanitary Waste Line
- SWMU 01-002(a1)-00, Industrial Waste Line
- AOC 01-003(b1), Surface Disposal Area
- SWMU 01-006(b), Drainline and Outfall
- SWMU 01-006(c), Drainlines and Outfalls
- SWMU 01-006(h1), Storm Water Drainage System
- SWMU 01-006(n), Storm Water Drainage System
- SWMU 01-007(a), Suspected Subsurface Soil Radiological Contamination
- SWMU 01-007(b), Suspected Subsurface Soil Radiological Contamination

SWMUs 01-001(d1), 01-001(s1), 01-002(a1)-00, 01-006(b), 01-006(c), 01-006(h1), 01-006(n), 01-007(a), and 01-007(b) and AOC 01-003(b1) were recommended for corrective action complete without controls in the Investigation Report for the Former Los Alamos Inn Property Sites within the

Upper Los Alamos Canyon Aggregate Area, Revision 1 (LA-UR-17-24019/EP2017-0071) (hereafter, the IR). The IR confirms the nature and extent of contamination have been defined, and/or no further sampling for extent is warranted at SWMUs 01-001(d1), 01-001(s1), 01-002(a1)-00, 01-006(b), 01-006(c), 01-006(h1), 01-006(n), 01-007(a), and 01-007(b) and AOC 01-003(b1). In addition, the IR demonstrates the above-mentioned SWMUs and AOC pose no potential unacceptable risks or doses to human health under the industrial, construction worker, and residential scenarios and pose no potential risk to ecological receptors. Therefore, neither site controls nor additional future corrective actions under the Consent Order are necessary at these 10 sites.

The revised IR was submitted to the New Mexico Environment Department (NMED) on May 25, 2017, and approved by NMED in its letter, Approval Investigation Report for the Former Los Alamos Inn Property Sites within the Upper Los Alamos Canyon Aggregate Area, Revision 1 (HWB-LANL-17-002), dated June 6, 2017. In accordance with Sections XXI.A and XXI.D of the Consent Order, DOE and LANS request certificates of completion without controls for SWMUs 01-001(d1), 01-001(s1), 01-002(a1)-00, 01-006(b), 01-006(c), 01-006(h1), 01-006(n), 01-007(a), and 01-007(b) and AOC 01-003(b1) based on NMED's approval of the revised IR, which recommends corrective action complete without controls for these 10 sites.

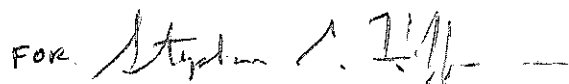
If you have any questions, please contact Todd Haagenstad at (505) 665-2936 (hth@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@em.doe.gov).

Sincerely,



Bruce Robinson, Program Director
Environmental Remediation Program
Los Alamos National Laboratory

Sincerely,



David S. Rhodes, Director
Office of Quality and Regulatory Compliance
Los Alamos Environmental Management
Field Office

BR/DR/TH:sm

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