



DEPARTMENT OF ENERGY
 Environmental Management Los Alamos Field Office (EM-LA)
 Los Alamos, New Mexico 87544

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



JUL 23 2019

Dear Mr. Kieling:

Subject: Request for Certificate of Completion with Controls for Solid Waste Management Unit 03-055(c)

In accordance with Section XXI of the Compliance Order on Consent (the Consent Order), the U.S. Department of Energy Environmental Management Los Alamos Field Office (EM-LA) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) are requesting a certificate of completion with controls for the following solid waste management unit (SWMU) within the Upper Los Alamos Canyon Aggregate Area:

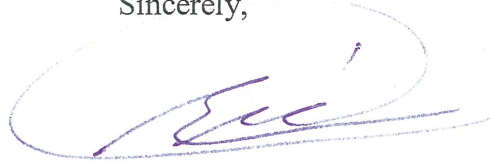
- SWMU 03-055(c), Outfall Associated with Drains of Fire Station 3-41

SWMU 03-055(c) was investigated as part of the Upper Los Alamos Canyon Aggregate Area investigation. The results of this investigation were reported in the "Phase II Investigation Report for Upper Los Alamos Canyon Aggregate Area" (hereafter the Phase II IR [document number EM2018-0040]) submitted to the New Mexico Environment Department (NMED) on September 27, 2018. The Phase II IR presented the results of all phases of investigation performed at this site under the Consent Order. Although the Phase II IR is currently being reviewed and has not been approved by NMED, EM-LA and N3B request a review of the sections of the Phase II IR related to SWMU 03-055(c) and determination of corrective action complete status for this site to expedite potential business development plans in the area.

Section 8.4.4 of the Phase II IR confirms that the nature and extent of contamination are defined and no further sampling is warranted at SWMU 03-055(c). In addition, Appendix G, sections G-4.6.17, G-5.3.17, G-5.4.5.17, and G-5.4.7.16 of the Phase II IR demonstrate that this SWMU poses no potential unacceptable risks to human health under the industrial and construction worker scenarios and poses no potential risk to ecological receptors. Appendix G, section G-4.6.17 of the Phase II IR does, however, indicate the site poses a potential carcinogenic risk under the residential scenario. Because this site poses a potential unacceptable risk under the residential scenario, site control is required. The land use will be restricted to industrial/commercial and construction worker use only.

If you have any questions, please contact Emily Day at (505) 695-4243 (emily.day@em-la.doe.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@em.doe.gov).

Sincerely,



Arturo Q. Duran
Compliance and Permitting Manager
Environmental Management
Los Alamos Field Office

cc (date-stamped letter emailed):
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N3B Records
Public Reading Room (EPRR)
PRS Website

EM-LA-40AD-00475