

JUN 6 '16 PM12:07

Associate Director for ESH

Environment, Safety, and Health
 P.O. Box 1663, MS K491
 Los Alamos, New Mexico 87545
 505-667-4218/Fax 505-665-3811

Environmental Management

Los Alamos Field Office, MS A316
 3747 West Jemez Road
 Los Alamos, New Mexico 87544
 (505) 665-5658/FAX (505) 606-2132

Date: JUN 06 2016

Refer To: ADESH-16-080

LAUR: n/a

Locates Action No.: n/a

Paulette Johnsey, Chief
 Water Enforcement Branch (6EN)
 Compliance Assurance and Enforcement Division
 U.S. Environmental Protection Agency, Region 6
 1445 Ross Avenue, Suite 1200
 Dallas, Texas 75202-2733

Everett Spencer
 Water Enforcement Branch (6EN)
 Compliance Assurance and Enforcement Division
 U.S. Environmental Protection Agency, Region 6
 1445 Ross Avenue, Suite 1200
 Dallas, Texas 75202-2733

Subject: NPDES Permit No. NM0030759 – Update on Certificate of Completion for Site 01-002(b)-00 Monitored within ACID-SMA-2 and ACID-SMA-2.1

Dear Ms. Johnsey and Mr. Spencer:

The U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) (hereafter, the Permittees) are submitting this letter to update the U.S. Environmental Protection Agency (EPA) Region 6 on progress to obtain a certificate of completion (CoC) and complete required corrective action for Solid Waste Management Unit 01-002(b)-00. On September 30, 2014, the Permittees submitted a request to the New Mexico Environment Department (NMED) for a CoC for the Site. In its response on August 7, 2015, NMED requested that the Permittees submit a risk evaluation as a separate document using all available data. On October 30, 2015, the Permittees submitted a letter to EPA requesting an extension of compliance deadlines for multiple Sites, including Site 01-002(b)-00 monitored at ACID-SMA-2 and ACID-SMA-2.1, based on force majeure because the Sites had previously been submitted for approval by NMED for a CoC under the 2005 Compliance Order on Consent (the Consent Order). The force majeure request specifically indicated that the Permittees planned to submit the additional information requested by NMED on or before December 15, 2015.

However, due to issues that can be resolved only through further discussion with NMED regarding (1) the scope and approach to preparing the requested risk evaluation and (2) the scope and nature of the data that are applicable to performing the risk evaluation, the Permittees were unable to submit the additional information as planned. The Permittees anticipate further discussion with NMED will likely not occur until the new Consent Order is issued, projected to be in the summer of 2016. Therefore, to complete corrective action for Site 01-002(b)-00, the Permittees have begun planning for the installation of enhanced controls. It is anticipated that enhanced controls will be installed within ACID-SMA-2 and ACID-SMA-2.1 in the summer of 2016. As required by EPA's

Administratively Continued Permit, the Permittees will certify the installation of enhanced controls within 30 days of completion.

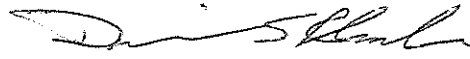
If you have any questions, please contact Terrill Lemke at (505) 665-2397 (tlemke@lanl.gov) or David Rhodes at (505) 665-5325 (david.rhodes@em.doe.gov).

Sincerely,



John McCann, Acting Division Leader
Environmental Protection & Compliance Division
Los Alamos National Laboratory

Sincerely,



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

JM/DR/BR/SV:sm

Cy: (date-stamped letter emailed)
Isaac Chen, EPA Region 6
Brent Larson, EPA Region 6
Renea Ryland, EPA Region 6
John Kieling, NMED-HWB
James Hogan, NMED-SWQB
Bruce Yurdin, NMED-SWQB
Sarah Holcomb, NMED-SWQB
lasomailbox@nnsa.doe.gov
Peter Maggiore, DOE-NA-LA
Kimberly Davis Lebak, DOE-NA-LA
emla.docs@em.doe.gov
Karen Armijo, DOE-NA-LA
David Rhodes, DOE-EM-LA
Steve Veenis, ADEM ER Program
Thaddeus Kostrubala, ADEM ER Program
Bruce Robinson, ADEM ER Program
Sam Loftin, ADESH-EPC-CP
Terrill Lemke, ADESH-EPC-CP
John McCann, ADESH-EPC-DO
Michael Brandt, ADESH
William Mairson, PADOPS
Craig Leasure, PADOPS
Public Reading Room (EPRR)
PRS Database
ADESH Records