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Associate Directorate for Environmental Management
P.O. Box 1663, MS M992
Los Alamos, New Mexico 87545
(505) 606-2337

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Hazardous Waste
Bureau

Environmental Management
P. O. Box 1663, MS M984
Los Alamos, New Mexico 87545
(505) 665-5658/FAX (505) 606-2132

Date: MAR 2 2 2018
Refer To: ADEM-18-0029

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

Subject: Notice of New Date for Submittal of the "CrIN-6 Evaluation Report"

Dear Mr. Kieling:

This letter documents recent discussions held between the U.S. Department of Energy Environmental Management, Los Alamos Field Office/Los Alamos National Security, LLC (DOE EM-LA/LANS) and the New Mexico Environment Department (NMED) staff regarding the new schedule for submittal of the "CrIN-6 Evaluation Report." The current date for document submittal is March 30, 2018 (NMED letter dated November 21, 2018). This letter serves to formally notify that DOE EM-LA/LANS will now submit the report to NMED by April 30, 2018. The report will provide an operational analysis and recommendation for CrIN-6, as well as, recommendations for additional monitoring that may be necessary to support operation of CrIN-6 for the interim measure.

DOE EM-LA/LANS have experienced delays processing hydraulic testing data that was obtained in November and December of 2017. A key part of processing cross-hole pressure-response data from aquifer tests includes removing barometric pressure responses and pressures induced by pumping at nearby Los Alamos County water-supply wells. The absence of a significant amount of barometric pressure data from one of the Laboratory's meteorological stations at Technical Area 54 has caused difficulties and delays in data processing. Approximately 1 month of data was unavailable from July 2017. An alternate approach for processing barometric pressure corrections is being used, but it is requiring additional time.

DOE EM-LA/LANS will schedule a meeting with NMED staff to discuss the technical approach and findings before submittal of the report in April.

If you have any questions, please contact Danny Katzman at (505) 667-6333 (katzman@lanl.gov) or Cheryl Rodriguez at (505) 665-5330 (cheryl.rodriguez@em.doe.gov).

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Sincerely,

Enrique Torres, Program Director
Environmental Remediation Program
Los Alamos National Laboratory

Sincerely,

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

ET/DR/DK:sm

Cy: (date-stamped letter emailed)
Cheryl Rodriguez, DOE-EM-LA
David Rhodes, DOE-EM-LA
Dave Nickless, DOE EM-LA
Peter Maggiore, DOE-NA-LA
Randy Erickson, ADEM ER Program
Enrique Torres, ADEM ER Program
Stephani Swickley, ADEM ER Program
Danny Katzman, ADEM ER Program
Steve White, ADEM ER Program
Laurie King, EPA Region 6, Dallas, TX
Raymond Martinez, San Ildefonso Pueblo
Dino Chavarria, Santa Clara Pueblo
Steve Yanicak, NMED-DOE-OB, MS M894
Jocelyn Buckley, ADESH-EPC-CP
Mike Saladen, ADESH-EPC-CP
Ben Roberts, ADESH-EPC-DO
Michael Brandt, ADESH
William Mairson, PADOPS
Craig Leasure, PADOPS
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