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NEW MEXICO ENVIRONMENT DEPARTMENT



SUSANA MARTINEZ Governor

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BUTCH TONGATE Cabinet Secretary - Designate

JOHN A. SANCHEZ Lieutenant Governor

J.C. BORREGO Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 16, 2017

John C. Bretzke
Division Leader
Environmental Protection & Compliance Division
Los Alamos National Security, LLC
PO Box 1663, K491
Los Alamos, NM 87545

Cheryl L. Rodriguez
Program Manager, FPD-II
Environmental Management
Los Alamos Field Office
3747 West Jemez Road
Los Alamos, NM 87544

RE: Confirmation of Compliance with Discharge Permit 1835 Pre-Discharge Requirements, Los Alamos National Laboratory Underground Injection Control Wells CrIN-1, CrIN-2, and CrIN-3

Dear Mr. Bretzke and Mrs. Rodriguez:

On August 31, 2016, the New Mexico Environment Department (NMED) Ground Water Quality Bureau issued Discharge Permit DP-1835 to the United States Department of Energy and to Los Alamos National Security, LLC (the Permittees) for the discharge of up to 648,000 gallons per day (gpd) of contaminated groundwater pumped from up to three extraction wells installed in the regional aquifer, treated in ion exchange (IX) treatment systems to meet the groundwater standards set by 20.6.2.3103 NMAC, and injected into the regional aquifer through up to six Class V Underground Injection Control (UIC) wells.

In two letters dated December 09, 2016, the Permittees provided as-built specifications for CrEX-3, CrIN 1-5, and SIMR-2, and results of mechanical integrity testing of CrIN 1-3 as required by DP-1835. NMED acknowledges the mechanical integrity of the listed wells. Thank you for your compliance.

Please note that mechanical integrity testing of the distribution piping to the remaining systems is required prior to bringing those components online.

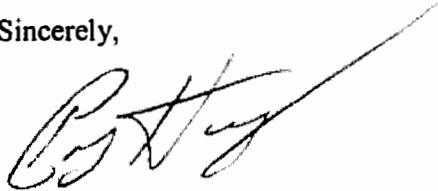
On December 6, 2016, NMED received notification that the Permittees began discharging treated groundwater on December 1, 2016 from CrEX-1 into injection wells CrIN-4 and CrIN-5 as



approved. The Discharge Permit DP-1835 became effective on December 1, 2016 with the initiation of injection and will expire on December 1, 2021. Please submit your application for renewal at least 120 days prior to the expiration date to be considered Administratively Continued as per 20.6.2.3106.F NMAC.

If you have any questions, please contact me at (505) 827-6891. Thank you for your cooperation.

Sincerely,



Greg Huey, Team Leader
NMED Ground Water Quality Bureau

cc (e-version):

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