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ENTERED



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

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Cabinet Secretary

J.C. BORREGO
Deputy Secretary

Sent Via Electronic Mail

July 28, 2017

Ms. Jody M. Pugh, DOE/NA-LA
U.S. Department of Energy
Los Alamos Site Office
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Los Alamos, NM 87544
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Mr. John C. Bretzke, EPC Division Director
Los Alamos National Security, LLC
Los Alamos National Laboratory
P.O. Box 1663, MS-K404
Los Alamos, NM 87544
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SUBJECT: Response to Notification of Release ID# 2017-444, Los Alamos National Laboratory

Dear Ms. Pugh and Mr. Bretzke:

On June 15, 2017, Los Alamos National Security, LLC (LANS) verbally reported a newly detected exceedance of groundwater standards to the New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB). Written notification was submitted by LANS to GWQB on June 20, 2017. The detection indicates that an unauthorized discharge as defined in Subsection C of 20.6.2.1203 NMAC has occurred, which is subject to reporting and corrective action requirements.

The notification reported the following exceedances at Los Alamos National Laboratory (LANL):

Contaminant	Reported Concentration	20.6.2.3103 NMAC Standard	LANL Location
Total Dissolved Solids	1,470 mg/L	1,000 mg/L	TA-36, alluvial well 18-MW-18 located in Pajarito Canyon, at a depth of approximately 16 feet below ground surface.

Groundwater standards are set forth in 20.6.2.3103 NMAC.

Corrective actions to address the discharge that resulted in these exceedances are reportedly being coordinated with the NMED Hazardous Waste Bureau (HWB) in accordance with the Compliance Order on Consent (Consent Order) between NMED and the United States Department of Energy

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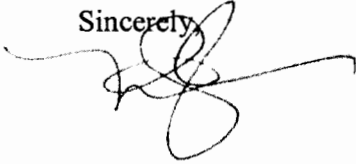
for Los Alamos National Laboratory, under the New Mexico Hazardous Waste Act § 74-4-10 and the New Mexico Solid Waste Act § 74-9-36(D). **Based on the information in the notification submitted by LANS to GWQB on June 20, 2017, and because corrective actions are being coordinated with HWB under the Consent Order, no further action is required by GWQB at this time for release ID# 2017-444.**

Should it be determined that the discharge resulting in this exceedance is not subject to the Consent Order, LANS must submit a corrective action report to GWQB as required under 20.6.2.1203 NMAC.

Nothing in this letter shall be construed as relieving the United States Department of Energy or LANS of the obligation to comply with all other applicable federal, state, and local laws, regulations, permits, or orders.

If you have any questions, please contact either Gerald Knutson at (505) 827-2996.

Sincerely,



Michelle Hunter, Chief
Ground Water Quality Bureau

MH:GK

cc: Steve Pullen, NMED GWQB
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