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BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

March 14, 2016

Ms. Jody M. Pugh, DOE/NA-LA
U.S. Department of Energy
Los Alamos Site Office, MS A316
3747 West Jemez Road
Los Alamos, NM 87544

Mr. John P. McCann, EPC-CP Division Leader
Los Alamos National Security, LLC
Los Alamos National Laboratory
P.O. Box 1663, MS K491
Los Alamos, NM 87544

SUBJECT: Spill Response Assessment and Closure of Release ID# 2011-309 occurring at Monitoring Well R9i, reported to NMED on July 7, 2011

Dear Ms. Pugh and Mr. McCann:

On July 7, 2011, representatives of Los Alamos National Security, LLC (LANS) verbally reported an unauthorized discharge to the New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) as required under 20.6.2.1203 NMAC of the Water Quality Control Commission (WQCC) Regulations. The report identified groundwater with confirmed detection level of iron at 1.11 mg/L in intermediate monitoring well R9i. This exceeds the WQCC standard of 1.0 mg/L. This well is located in Los Alamos Canyon at a reported depth of 278 feet. The source of the exceedance is believed to be due to sampling/handling errors with a non-filtered sample and is not believed to be representative of the dissolved concentrations of iron in groundwater.

Corrective actions to address the release 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 and the Regents of the University of California 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 Release/Discharge Notification submitted by LANS to GWQB on July 13, 2011, in accordance with 20.6.2.1203 NMAC, and because corrective

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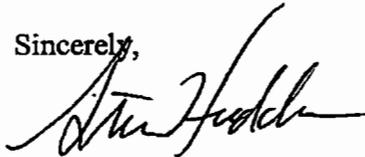
Ms. Pugh and Mr. McCann
March 14, 2016
Page 2

actions are being coordinated with the HWB under the Consent Order, no further action is required at this time for release ID# 2011-309.

The GWQB reserves the right to require additional corrective actions should LANS fail to complete corrective actions to the satisfaction of the HWB. Further, 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 or me at (505) 827-2936.

Sincerely,



Steven Huddleson, P.G., C.P.G.
Program Manager
Pollution Prevention Section
Ground Water Quality Bureau

SH:GK

cc: Steven Huddleson, NMED GWQB (electronic copy)
Greg Huey, NMED GWQB (electronic copy)
Gerald Knutson, NMED GWQB (electronic copy)
James Hogan, NMED SWQB (electronic copy)
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