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RYAN FLYNN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

April 25, 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# 2016-419 discovered at Monitoring Well R-26 on February 12, 2016

Dear Ms. Pugh and Mr. McCann:

On February 12, 2016, 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. Concentrations of iron (3.15 mg/L) and manganese (1.38 mg/L) were identified in Monitoring Well R-26, piezometer 2, in excess of their respective WQCC 20.6.2.3103 NMAC standards of 1.0 mg/L and 0.2 mg/L. The report also confirmed that cobalt was present above the method detection level (0.095 mg/L). Cobalt is not listed as a contaminant under WQCC 20.6.2.3103 NMAC. Monitoring Well R-26 is located near Canon de Valle and the exceedance of iron and manganese identified in the report is associated with piezometer 2 at a depth of 150 feet below ground surface.

Corrective actions to address these releases 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 October 15, 2015, in accordance with 20.6.2.1203 NMAC, and because



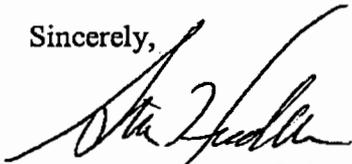
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corrective actions are being coordinated with the HWB under the Consent Order, no further action is required at this time for release ID# 2016-419.

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)
Sarah Holcomb, NMED SWQB (electronic copy)
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