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RYAN FLYNN
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BUTCH TONGATE
Deputy Secretary

ESHID-601234

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 17, 2016

Ms. Jody Pugh, DOE/AIP/POC
U.S. Department of Energy
NNSA/Los Alamos Site Office
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

Ms. Alison Dorries, ENV Division Director
Los Alamos National Security, LLC
Los Alamos National Laboratory
P.O. Box 1663, MS K404
Los Alamos, NM 87544

SUBJECT: Spill Response Assessment and Closure of Release ID# 2016-417 occurring at Technical Area (TA) 36-216, on January 8, 2016

Dear Ms. Pugh and Ms. Dorries:

On January 8, 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. The report identified a discharge from a fire suppression water tank, TA-36-216 (Release ID# 2016-417). The incident resulted in a release of approximately 5,000 gallons of potable water to the dirt access road before infiltrating into the soil. Los Alamos National Laboratory (LANL) reportedly stopped the release upon discovery. LANL determined that the discharge was caused by a frozen water sensor.

Based on information in the Release/Discharge Notification submitted by LANS to the GWQB on January 21, 2016, corrective actions for this unauthorized discharge have been completed in a manner that is satisfactory to the GWQB. No further actions are required at this time for release ID# 2016-417.

NMED reserves the right to require additional corrective actions should this incident result in the degradation of groundwater quality. 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.

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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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