

35  INTERNAL



**NEW MEXICO  
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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# 2013-348 occurring at Technical Area (TA) 35-455 and TA-35-88 on January 12, 2013**

Dear Ms. Pugh and Mr. McCann:

On January 14, 2013, 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 rupture on a one-inch fire suppression line within TA-35-455 and a discharge from a pressure relief valve located at the TA-35-88 Fire Pump House that supplies fire suppression water to TA-35-455 (Release ID# 2013-348). The incidents resulted in a release of approximately 6,500 gallons of fire suppression water onto the surrounding area and into a storm drain that discharges to Mortandad Canyon. Los Alamos National Laboratory (LANL) reportedly stopped the release within 45 minutes of discovery and repaired the fire suppression line.

**Based on information submitted by LANS, corrective action for this unauthorized discharge has been completed in a manner that is satisfactory to the GWQB. No further action is required at this time for release ID#2013-348.**

NMED reserves the right to require additional corrective actions not already being required 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

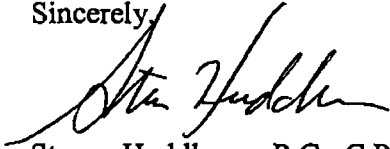


Ms. Pugh and Mr. McCann  
March 14, 2016  
Page 2

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)  
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