

18

ENTERED



NEW MEXICO
ENVIRONMENT DEPARTMENT



SUSANA MARTINEZ
Governor

Harold Runnels Building
1190 South St. Francis Drive (87505)
P.O. Box 5469, Santa Fe, New Mexico 87502-5469
Phone (505) 827-2900 Fax (505) 827-2965

RYAN FLYNN
Cabinet Secretary

JOHN A. SANCHEZ
Lieutenant Governor

www.env.nm.gov

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

June 23, 2015

Mr. Gene Turner, DOE/AIP/POC
U.S. Department of Energy
Los Alamos Site Office, MS A316
3747 West Jemez Road
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# 2014-395 occurring at Technical Area (TA) 18-Pajarito Canyon

Dear Mr. Turner and Ms. Dorries:

On November 19, 2014, 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 potable water line leak, confirmed on November 19, 2015, in TA-18 within the channel of Pajarito Canyon (Release ID# 2014-395). The incident resulted in the release of 3-5 gallons per minute of potable water into subsurface sediments within Pajarito Canyon. Los Alamos National Laboratory (LANL) reportedly evacuated and dewatered sediments from around the potable water line and repaired the water line. Ground water from the dewatering process was land applied south of the potable water line leak with the GWQB approval. Best management practices were used to reduce the potential for sediment transportation and erosion.

Based on information submitted by LANS, corrective actions for this unauthorized discharge have been completed in a manner that is satisfactory to the GWQB. No further action is required at this time for release ID# 2014-395.

NMED reserves the right to require additional corrective actions should this incident result in the degradation of ground water quality. Further, nothing in this letter shall be construed as



Mr. Turner and Ms. Dorries
June 23, 2015
Page 2

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)
Erin Trujillo, NMED SWQB (electronic copy)
John Kieling, NMED HWB (electronic copy)
Ruth Horowitz, NMED HWB (electronic copy)
Steven Yanicak, NMED DOE Oversight Bureau (electronic copy)
Jacob Meadows, LANA/ENV-RCA/WA (electronic copy via email to
jmeadows@lanl.gov)
Michael Saladen, ENV-CP (electronic copy via email to saladen@lanl.gov)
Arturo Duran, NA-OO-LA (electron copy via email to aduran@doeal.gov)