



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

54
NEW MEXICO
ENVIRONMENT DEPARTMENT

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

www.env.nm.gov



RYAN FLYNN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

December 9, 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# 2015-413 occurring at Technical Area (TA) 54 near Dome 49, on October 5, 2015

Dear Mr. Turner and Ms. Dorries:

On October 6, 2015, 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 break in TA-54 Area G near Dome 49 (Release ID# 2015-413). The incident resulted in a release of approximately 13,500 gallons of potable water along Mesita del Buey Road to Mesita del Buey southwest of TA-54 Dome 49. Los Alamos National Laboratory (LANL) reportedly stopped the release as soon as practicable, initiated repairs to the eroded sedimentary and basecourse areas of Mesita del Buey Road impacted by the release, and initiated repairs to NPDES Stormwater Individual Permit Best Management Practices (BMPs) impacted by the release. Repairs to the potable water line, Mesita del Buey Road, and impacted BMPs were completed by November 9, 2015.

Based on information in the Release/Discharge Notification submitted by LANS to GWQB on November 20, 2015, 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# 2015-413.

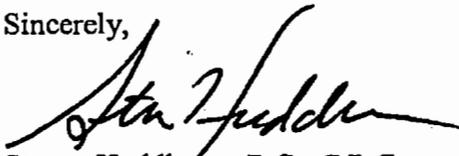


However, because the information provided indicates that the potable water released occurred to a watercourse and to BMPs, you are encouraged to contact the NMED Surface Water Quality Bureau at (505) 827-2995, the U.S. Environmental Protection Agency in Dallas at (214) 665-3152, the NMED Hazardous Waste Bureau at (505) 476-6000, and the NMED DOE Oversight Bureau at (505) 476-3031.

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.

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)