



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

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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



ENTERED



RYAN FLYNN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

May 13, 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 #2016-422 occurring at
Technical Area 3, Structure 30 (TA-3-30), on March 15, 2016**

Dear Ms. Pugh and Mr. McCann:

On March 15, 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 punctured 55-gallon drum (Release ID# 2016-422). The incident resulted in a release of approximately 52 gallons of electrical insulating oil onto TA-3-30's asphalt delivery and storage areas. The release was contained on the asphalt. Los Alamos National Laboratory (LANL) reportedly controlled the release by removing standing oil from the asphalt and applying absorbent to the release. Recovered oil, impacted soil on top of the asphalt, oil saturated asphalt, and impacted soil beneath the saturated asphalt were removed from the areas. The area was covered with new asphalt after impacted asphalt removal. Asphalt with superficial staining was remediated with Microblaze. Release cleanup was completed on March 18, 2016.

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 #2016-422.

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Ms. Pugh and Mr. McCann


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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 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,

 for S.H.

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 arturo.duran@em.doe.gov)
Jordan Arnsward, DOE/NA-LA (electron copy via email to
jordan.arnswald@nnsa.doe.gov)