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Governor

JOHN A. SANCHEZ
Lieutenant Governor

72
NEW MEXICO
ENVIRONMENT DEPARTMENT

ENTERED



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RYAN FLYNN
Cabinet Secretary

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# 2014-386 occurring at Technical Area (TA) 72, Monitoring Well R-43, reported to NMED on July 7, 2014

Dear Mr. Turner and Ms. Dorries:

On July 7, 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 discharges from a water tank at Monitoring Well R-43 when the pump in the water tank was turned on before the discharge line to Well R-43 was connected (Release ID# 2014-386). The incident resulted in a release of approximately 75 gallons of chromium contaminated ground water originally from Well R-43 to the ground adjacent to Well R-43. The release was contained within the spill area. Los Alamos National Laboratory (LANL) reportedly turned off the pump to stop the release upon discovery and connected the line from the tank to the well.

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# 2014-386.

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



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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)
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