NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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JOHN A. SANCHEZ
Lieutenant Governor

DAVE MARTIN
Cabinet Secretary

RAJ SOLOMON, P.E.
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 28, 2011

George J. Rael, Assistant Manager
Environmental Projects Office
Los Alamos Site Office, DOE
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Michael J. Graham
Associate Director, Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

RE: STATUS OF PERCHED-INTERMEDIATE WELL SCI-4
EPA ID #NM0890010515
HWB-LANL-MISC-GW

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Status of Perched-Intermediate Well SCI-4* (Letter) dated March 17, 2011 and referenced by EP2011-0121.

The Permittees state in the Letter that, in accordance with the NMED-approved October 29, 2010 drilling work plan for well R-62, data collected during drilling of R-62 will be used to assess the need for well SCI-4. The Permittees further state that they intend to submit relevant correspondence regarding SCI-4 within 30 days after the completion date of well R-62, which is June 30, 2011.

In the NMED-approved *Phase II Investigation Work Plan for Sandia Canyon,* dated July 30, 2010, the Permittees proposed to submit a drilling work plan for SCI-4 (Plan) by February 28, 2011. Although the installation of SCI-4 is contingent on data from R-62, the Permittees are not precluded from submitting the Plan at any time before the completion of R-62. No later than five

days after reaching the total drilling depth of well R-62, submit the Plan or notify NMED that intermediate zones of saturation were not encountered during drilling of R-62. If perched groundwater is present at the location of R-62, commence the installation of well SCI-4 within 90 days of completion of well R-62.

Should you have any questions, please contact Jerzy Kulis of my staff at (505) 476-6039.

Sincerely,

James P. Bearzi
Chief
Hazardous Waste Bureau

BRZ:jk

cc: J. Kieling, NMED HWB
D. Cobrain, NMED HWB
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M. Dale, NMED HWB
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