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Date: July 9, 2007
Refer To: EP2007-0431

James P. Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Submittal of Summary Report on Potential Sources of Perchlorate Found in Perched-Intermediate and Regional Groundwater beneath the Los Alamos and Pueblo Canyon Watershed



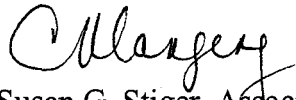
Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the "Summary Report on Potential Sources of Perchlorate Found in Perched-Intermediate and Regional Groundwater beneath the Los Alamos and Pueblo Canyon Watershed." This summary report is submitted pursuant to Los Alamos National Laboratory's (LANL's) June 8, 2007, response to the New Mexico Environment Department's (NMED's) April 9, 2007, letter concerning the Los Alamos Watershed periodic monitoring report.

As proposed in the LANL's June 8 letter, the summary report focuses on potential sources and pathways for perchlorate transport. Assessment of additional work necessary to further determine the nature and extent of perchlorate contamination will be accomplished by including it in the Los Alamos and Pueblo (LA/P) Canyon network evaluation, due to NMED on December 31, 2007, as required by NMED's April 5, 2007, letter. The network evaluation, due in December, will fully consider sources, detections of perchlorate (and other contaminants), and the adequacy of the existing groundwater monitoring network to propose additional work (e.g., new wells) as necessary to support the decision process for groundwater beneath the LA/P watershed.

If you have any questions, please contact Danny Katzman at 667-6333 (katzman@lanl.gov) or Mat Johansen at (mjohansen@doeal.gov) at 665-5046.

Sincerely,



Susan G. Stiger, Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,



David R. Gregory, Project Director
Environmental Operations
Los Alamos Site Office

SGS/DRG/DK:sm

Enclosure: 1) Two hard copies with electronic files – “Summary Report on Potential Sources of Perchlorate Found in Perched-Intermediate and Regional Groundwater beneath the Los Alamos and Pueblo Canyon Watershed” (EP2007-0431)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo
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