NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

DAVE MARTIN
Secretary

BUTCH TONGATE
Deputy Secretary

JAMES H. DAVIS, Ph.D.
Director
Resource Protection Division

ENTERED

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 2, 2012

Peter Maggiore
Assistant Manager
U.S. Department of Energy
National Nuclear Security Administration
Los Alamos Site Office
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: EXTENSION REQUEST
INSTALLATION OF SAMPLING SYSTEMS IN
WELLS R-5, R-7, R-8, AND R-9i AND SUBMITTAL OF
CONFIRMATION OF SAMPLING SYSTEM INSTALLATION
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890018
HWB-LANL-GW-MISC

Dear Messrs. Maggiore and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Request for Extension to Install Sampling Systems at Wells R-5, R-7, R-8, and R-9i and to Submit the Letter Confirming Installation* dated June 22, 2012 and referenced by EP2012-0141.

The Permittees request the extension to submit the Report due to their re-allocation of resources to the shipment of transuranic (TRU) waste stored at Technical Area (TA) 54 to the Waste Isolation Pilot Plant, located in Eddy County, New Mexico in accordance with the Framework Agreement for Realignment of Environmental Priorities.

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Replacement of the Westbay multiport wells in wells R-5, R-7, R-8, and R-9i with sampling systems that are capable of active purging is essential to the collection of representative samples to ensure that an adequate detection monitoring system is in place in the vicinity of Technical Area 21. The detection monitoring network is a key element of the Governor's priority of protection of groundwater and drinking water as outlined in the Framework Agreement. Therefore, NMED does not grant the requested time extension to install the sampling systems. The Permittees must install the sampling systems in wells R-5, R-7, R-8, and R-9i no later than **October 11, 2012** and submit a letter to NMED confirming the sampling system installations by **November 1, 2012** as scheduled.

Please contact Dave Cobrain at (505) 476-6055 if you have questions.

Sincerely,

for

John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
B. Wear, NMED HWB
M. Dale, NMED HWB
J. Kulis, NMED HWB
T. Skibitski, NMED DOE OB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6PD-N
D. Katzman, EP-CAP, MS A992
H. Shen, DOE-LASO, MS A316

File: Reading and LANL 2012 –Groundwater, TA-21 Monitoring Network, Wells R-5, R-7, R-8, R-9i (Sampling Systems Installation)