



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

# NEW MEXICO ENVIRONMENT DEPARTMENT

## *Hazardous Waste Bureau*

2905 Rodeo Park Drive East, Building 1  
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[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)



DAVE MARTIN  
Secretary

BUTCH TONGATE  
Deputy Secretary

JAMES H. DAVIS, Ph.D.  
Director  
Resource Protection Division  
EP2012-5171

**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.

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,



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)



NAME hshlgm  
Z# 099641  
DATE 7-5-2012

New Mexico Environment Department  
Hazardous Waste Bureau  
2905 Rodeo Park Drive East, Bldg. 1  
Santa Fe, NM 87505-6303

**CERTIFIED MAIL**



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Associate Director Environmental Programs  
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