

**IRM-RMMSO****Official Correspondence Form****ACTION
REQUIRED**

Name:	U1101600	
Title:	Approval with Modifications Work Plan for the Technical Area 21 Monitoring Well Network Reconfiguration LANL EPA ID NM0890010515 HWB-LANL-MISC-GW	
Date Received:	8/30/2011	
Addressee Name:	M. Graham, ADEP	
Originator:	J. Kieling, NMED	
Action Item Description:	Permittees must install permanent sampling systems in reconfigured wells.	
Action Due Date:	10/11/2011	
Responsible for Action:	Search Graham, Michael J	
Responsible Office:	PADCAP	
Distribution:	Michael J. Graham Isaac E. RichardsonIII C. A. Beard David J. McInroy Phoebe K. Suina William Z. Alexander Tina M. Sandoval	Charles F. McMillan Richard A. Marquez Deborah K. Woitte James C. Cantwell Anthony R. Grieggs Paul Henry Scotty Jones

U1101600



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**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

**2905 Rodeo Park Drive East, Building 1
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DAVE MARTIN
Secretary

BUTCH TONGATE
Acting Deputy Secretary

EP 2011-5409

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 26, 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: APPROVAL WITH MODIFICATIONS
WORK PLAN FOR THE TECHNICAL AREA 21 MONITORING WELL
NETWORK RECONFIGURATION
LOS ALAMOS NATIONAL LABORATORY
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 *Work Plan for the Technical Area 21 Monitoring Well Network Reconfiguration* (Plan) dated July 18, 2011 and referenced by EP2011-0014.

NMED hereby approves the Plan with the following modifications.

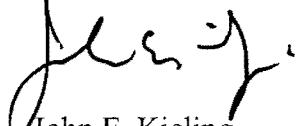
1. At well R-7, configure the pump riser and the well head to facilitate potential future sampling of the lower intermediate zone screen with a portable pump.
2. At well R-8, retain both regional screens and reconfigure the well as a two-screen well with a dual-pump sampling system.

Messrs. Rael and Graham
August 26, 2011
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The Permittees must install permanent sampling systems in reconfigured wells R-5, R-7, R-8, and R9i no later than **October 11, 2012** and submit a letter to NMED confirming the installation no later than **November 1, 2012**.

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

Sincerely,



John E. Kieling
Acting Chief
Hazardous Waste Bureau

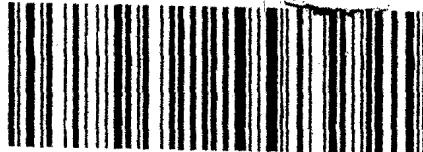
cc: J. Kieling, NMED HWB
D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
M. Dale, NMED HWB
J. Kulis, NMED HWB
T. Skibitski, NMED DOE OB
S. Yanicak, NMED DOE OB, MS M894\\
J. Schoeppner, NMED GWQB
L. King, EPA 6PD-N
P. Maggiore, DOE LASO, MS A316
D. Katzman, ENG-TECH, MS M992
H. Shen, DOE LASO, MS A316

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State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous Waste Bureau
2905 Rodeo Park Drive East-Building 1
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