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Lieutenant Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

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RYAN FLYNN  
Cabinet Secretary  
BUTCH TONGATE  
Deputy Secretary

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

January 2, 2015

Peter Maggiore, Assistant Manager  
Environmental Projects Office  
Los Alamos Field Office, DOE  
3747 West Jemez Rd, MS A316  
Los Alamos, NM 87544

Michael Brandt, Associate Director  
Environment, Safety, Health  
Los Alamos National Laboratory  
P.O. Box 1663, MS K491  
Los Alamos, NM 87545



**RE: FIFTH EXTENSION REQUEST TO DEPLOY TRACERS AT CONSOLIDATED  
UNIT 16-021(c)-99  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-12-005**

Dear Messrs. Maggiore and Brandt:

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 *Request for Extension to Deploy Tracers at Consolidated Unit 16-021(c)-99*, dated December 19, 2014 and referenced by ADESH-14-157 (Request).

The Permittees request an extension to deploy tracers at Technical Area (TA)-16. This is the fifth extension request to deploy the tracers (the previous extensions were granted on August 9, 2012, November 20, 2012, May 16, 2013 with a correction letter issued May 28, 2013, and May 28, 2013). NMED has reviewed the Permittees' justification to delay the deployment of the tracers and associated strategies relevant to the implementation of the tracer investigation. The Permittees provide adequate technical justification to delay the deployment of the tracers, but did not include justification for a full year to delay.

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NMED hereby grants an extension to deploy the tracers at Consolidated Unit 16-021(c)-99. The new date to deploy the tracers is **September 30, 2015**.

Please contact Michael Dale at (505) 661-2673 if you have questions.

Sincerely,

*Neelam Dhawan*

*for*

John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
B. Wear, NMED HWB  
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File: Reading and LANL 2015 –Groundwater, TA-16