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RYAN FLYNN  
Cabinet Secretary  
BUTCH TONGATE  
Deputy Secretary

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

August 3, 2015

Christine Gelles  
Acting Manager  
National Nuclear Security Administration  
Los Alamos Field Office  
3747 West Jemez Rd, MS A316  
Los Alamos, NM 87544

Michael T. Brandt  
Associate Director  
Environment, Safety, Health  
Los Alamos National Laboratory  
P.O. Box 1663, MS M991  
Los Alamos, NM 87545

**RE: APPROVAL WITH COMMENT  
WORK PLAN FOR A TRACER TEST AT CONSOLIDATED UNIT 16-021(c)-99,  
TECHNICAL AREA 16, REVISION 1  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-12-005**

Dear Ms. Gelles and Mr. 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 *Work Plan for a Tracer Test at Consolidated Unit 16-021(c)-99, Technical Area 16, Revision 1* (Plan) dated July 13, 2015, referenced by EP2015-0105, and received on July 13, 2015. NMED has reviewed the Plan, and hereby issues this approval with the following comment.

The Permittees should note in their subsequent report that in February 2015, screen 2 at well CdV-9-1(i) was abandoned after a single-set inflatable packer became immovable or stuck during well development; henceforth, the Permittee's proposal to inject tracer Na-1 NS in screen 2 at CdV-9-1(i) as highlighted in Table 3.0-1, Tracer Deployment Parameters, page 9 of the Plan, cannot be accomplished. The implications of the exclusion of CdV-9-1(i) screen 2 from the tracer test must be discussed in the associated

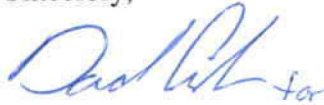
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report summarizing the test results.

Please contact Michael Dale at (505) 476-3078 if you have questions.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
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C. Rodriguez, DOE-EM-LA, MS A316

File: Reading and LANL 2015, Work Plan Tracer Test 16-021(c)-99, TA-16, Rev 1

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