



NEW MEXICO  
ENVIRONMENT DEPARTMENT

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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 10, 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: APPROVAL WITH COMMENT  
INTERIM MEASURES REPORT FOR SOURCE-REMOVAL TESTING AT  
WELL CdV-16-4ip  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-14-063**

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 *Interim Measures Report for Source-Removal Testing at Well CdV-16-4ip* (Report) dated October, 2014 and referenced by EP2014-0424. The Report was received on October 22, 2014. NMED has reviewed the Report, and hereby issues this approval with the following comment.

**Specific Comment:**

**1. 2.1.1 VOC Contamination, second paragraph, page 6:**

In addition to referencing New Mexico Water Quality Control Commission Standards, Administrative Code 20.6.1, when discussing detectable

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concentrations of tetrachloroethylene (PCE) and trichloroethylene (TCE) at well CdV-16-4ip, in future documents, the Permittees must cite the applicable regulatory standards as required by Consent Order Section VIII.A. For example, while the WQCC standards for PCE and TCE are 20 µg/L and 100 µg/L, respectively, the MCLs for PCE and TCE in groundwater are equal at 5 µg/L.

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

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: K. Roberts, Director, NMED RPD  
D. Cobrain, NMED HWB  
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File: Reading and LANL 2015, IM Report Well CdV-16-4ip

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