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**National Nuclear Security Administration**  
 Los Alamos Site Office, MS A316  
 Environmental Restoration Program  
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Date: July 1, 2009  
 Refer To: EP2009-0299

James P. Bearzi, Bureau Chief  
 Hazardous Waste Bureau  
 New Mexico Environment Department  
 2905 Rodeo Park Drive East, Building 1  
 Santa Fe, NM 87505-6303




**Subject: Submittal of the Well Completion Summary Fact Sheets for R-49**

Dear Mr. Bearzi:

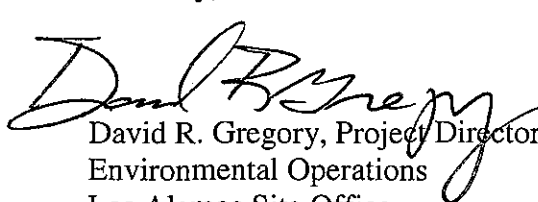
In accordance with the March 1, 2005, Compliance Order on Consent Schedule of Deliverables (Table XII-4), the U.S. Department of Energy and Los Alamos National Laboratory are submitting the attached Well Completion Summary Fact Sheets for Regional Well R-49 along with electronic files. This well was originally named PCI-1 which was drilled to target perched intermediate depth groundwater. Since no perched groundwater was encountered, the borehole was deepened, completed as a well in the regional aquifer, and renamed R-49. The renaming is consistent with other regional aquifer wells.

If you have any questions, please contact Mark Everett at (505) 667-5931 (meverett@lanl.gov) or Ed Worth at (505) 606-0398 (eworth@doeal.gov).

Sincerely,

  
 Michael J. Graham, Associate Director  
 Environmental Programs  
 Los Alamos National Laboratory

Sincerely,

  
 David R. Gregory, Project Director  
 Environmental Operations  
 Los Alamos Site Office

MG/DG/PH/ME:sm

Enclosures: Two hard copies with electronic files – Well Summary Data Sheet R-49 Borehole Stratigraphy and R-49 As-Built Well Construction Diagram (LA-UR-09-3839)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo  
Ed Worth, DOE-LASO, MS A316  
Hai Shen, DOE-LASO, MS A316  
Mark Everett, EP-LWSP, MS M992  
RPF, MS M707 (with two CDs)  
Public Reading Room, MS M992

Cy: (Letter and CD only)

Laurie King, EPA Region 6, Dallas, TX  
Steve Yanicak, NMED-OB, White Rock, NM  
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Tom Skibitski, NMED-OB, Santa Fe, NM  
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