

Environmental Programs

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National Nuclear Security Administration Los Alamos Site Office, MS A316 Environmental Restoration Program Los Alamos, New Mexico 87544 (505) 667-4255/FAX (505) 606-2132

Date: January 31, 2008 Refer To: EP2008-0030

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 Response to the Approval with Direction for the Well R-12

Rehabilitation and Conversion Summary Report and Revision 1

Reference: Letter, Bearzi to Messrs. Gregory and McInroy, dated December 21, 2007

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the Response to the Approval with Direction for the Well R-12 Rehabilitation and Conversion Summary Report and Revision 1. A table detailing the revisions to the original report that cross-references the New Mexico Environment Department's comments is also included.

If you have any questions, please contact Ardyth Simmons at (505) 665-3935 (asimmons@lanl.gov) or Mat Johansen at (505) 665-5046 (mjohansen@doeal.gov).

Sincerely,

Susan G. Stiger, Associate Director

Environmental Programs

Los Alamos National Laboratory

Sincerely,

David R. Gregory, Project Director

Environmental Operations
Los Alamos Site Office

## SS/DG/PH/AS:sm

Enclosures: Two hard copies with electronic files

- 1) Response to the Approval with Direction for the Well R-12 Rehabilitation and Conversion Summary Report (EP2008-0030)
- 2) Cross-reference table
- Well R-12 Rehabilitation and Conversion Summary Report, Revision 1 (EP2008-0024)

## Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo Mat Johansen, DOE-LASO, MS A316 Ardyth Simmons, 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 Steve Pearson, WES-RS, MS K497 Mike Alexander, WES-RS, MS K497 Matt Riggs, EP-LWSP, MS M992 Peggy Reneau, WES-DO, MS M992 EP-LWSP File, MS M992

## Cy: (w/o enc.)

Tom Skibitski, NMED-OB, Santa Fe, NM Bonita Eichorst, DOE-LASO (date-stamped letter emailed) Susan G. Stiger, ADEP, MS M991 Carolyn A. Mangeng, ADEP, MS M991 Alison M. Dorries, WES-DO, MS M992 Paul R. Huber, EP-LWSP, MS M992 Tina Behr-Andres, EP-LWSP, MS M992 IRM-RMMSO, MS A150

Table 1
Cross-Reference of NMED Approval with Direction Comments (December 21, 2007) and Revisions to the Well R-12 Rehabilitation and Conversion Summary Report, Revision 1

NMED Comment No.	Well R-12 Rehabilitation and Conversion Summary Report	Page(s) in November 2007 Report	Page(s) in Revised (January 2008) Report	Nature of Well R-12 Rehabilitation and Conversion Summary Report Revision
1	Section 2.7.4	pp. 7–8	pp. 8–9	Revised well screen analysis to exclude dissolved iron and manganese
2	Related to section 2.7.4	n/a*	n/a	No change
3a	Section 2.3	p. 2	p. 2	Provided text explaining why there was no deviation from work plan
3b	Section 2.7.2	p. 5	p. 5	Modified text to clarify discussion of ORP readings
3c	Section 2.6	p. 4	p. 4	Modified text to include information on installation of sampling system

<sup>\*</sup>n/a= Not applicable.