



Environmental Programs
P.O. Box 1663, MS M991
Los Alamos, New Mexico 87545
(505) 606-2337/FAX (505) 665-1812



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: **JUN 29 2010**
Refer To: EP2010-0231

James 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 2010 Interim Facility-Wide Groundwater Monitoring Plan

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the 2010 Interim Facility-Wide Groundwater Monitoring Plan (Interim Plan). This document represents the annual revision to the Interim Plan submitted to the New Mexico Environment Department (NMED) in July 2006.

This Interim Plan incorporates three revisions indentified in NMEDs Approval with Direction on the 2009 Interim Plan. As requested in NMED's approval with modifications letter of May 4, 2010, this document includes a updated Table C-4.0 incorporating the applicable screening level for each analyte, a list of analytical suites not included at each location (Table D-1.0-1); and justification for using hardness values that are not site- or watershed-specific (Appendix B, section B-3.0).

We are planning to implement the monitoring approach herein effective July 2010. We welcome early communications on any issues NMED may have with the Interim Plan. If you have any questions, please contact Steve Paris at (505) 606-0915 (smparis@lanl.gov) or Hai Shen at (505) 665-5046 (hshen@doeal.gov).

Sincerely,

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

Sincerely,

George J. Rael, Manager
Environmental Projects Office
Los Alamos Site Office

MG/DG/DM/SP/TG:sm

Enclosures: Two hard copies with electronic files – 2010 Interim Facility-Wide Groundwater Monitoring Plan (LA-UR-10-1777)

Cy: (w/enc.)

Neil Weber, San Ildefonso Pueblo
Hai Shen, DOE-LASO, MS A316
Tim Goering, EP-ET-DO, MS M992 (8 additional copies)
Steve Paris, EP-CAP, MS M992
June Fabryka-Martin, EES-6, MS T003
Danny Katzman, EP-ET-DO, MS M992
RPF, MS M707 (with two CDs)
Public Reading Room, MS M992

Cy: (Letter and CD and/or DVD only)

Hai Shen, DOE-LASO-EO, MS A316
Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-OB, White Rock, NM
Bob Beers, ENV-RCRA, MS K490
Kristine Smeltz, EP-BPS-DO, MS M992

Cy: (w/o enc.)

Tom Skibitski, NMED-OB, Santa Fe, NM
Annette Russell, DOE-LASO (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991
IRM-RMMSO, MS A150 (date-stamped letter emailed)