

10

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: **JAN 1 1 2010** Refer To: EP2010-0002

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 Response to the Notice of Disapproval for the Work Plan for Supplemental Soil-Vapor Extraction Pilot Test Implementation/Reporting at Material Disposal Area G, Technical Area 54 and Revision 1

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the response to the notice of disapproval for the Work Plan for Supplemental Soil-Vapor Extraction Pilot Test Implementation/Reporting at Material Disposal Area G, Technical Area 54 and revision 1 of the work plan.

The data collected under this soil-vapor extraction (SVE) pilot test will be used to determine whether or not SVE has the potential to be an effective component of the final remediation at material disposal area (MDA) G. However, remedial action objectives are required to judge the viability of SVE at the site and for full-scale system design. In order to properly design an SVE system these objectives need to be identified.

In support of the development of the final report, the Los Alamos National Laboratory (the Laboratory) requests a meeting with the New Mexico Environment Department 90 days before the report is due to discuss the structure of the report and the remedial action objectives for the MDA G VOC plumes, so that the viability of SVE as an effective component of remediation at MDA G may be evaluated and demonstrated.

James Bearzi

If you have any questions, please contact Jarrett Rice at (505) 665-3874 (wjrice@lanl.gov) or Ed Worth at (505) 606-0398 (eworth@doeal.gov).

Sincerely,

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

MG/DG/AB/JR:sm

Sincerely,

Cheryl & Rodrigenzy for

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

Enclosures: Two hard copies with electronic files:

- Response to the Notice of Disapproval for the Work Plan for Supplemental Soil-Vapor Extraction Pilot Test Implementation/Reporting at Material Disposal Area G, Technical Area 54 (LA-UR-10-0081)
- (2) Work Plan Supplemental Soil-Vapor Extraction Pilot Test Implementation/Reporting at Material Disposal Area G, Technical Area 54, Revision 1, (LA-UR-10-0046)
- Cy: (w/enc.) Neil Weber, San Ildefonso Pueblo Ed Worth, DOE-LASO, MS A316 Jarrett Rice, EP-TA-54 Closure Project, MS M991 RPF, MS M707 (w/ two CDs) Public Reading Room, MS M992
- Cy: (Letter and CD and/or DVD only) Laurie King, EPA Region 6, Dallas, TX Steve Yanicak, NMED-DOE-OB, MS M894 Kristine Smeltz, EP-WES, MS M992
- Cy: (w/o enc.) Tom Skibitski, NMED-OB, Santa Fe, NM Annette Russell, DOE-LASO (date-stamped letter emailed) Andy Baumer, EP-TA-54 Closure Project, MS C348 Michael J. Graham, ADEP, MS M991 IRM-RMMSO, MS A150 (date-stamped letter emailed)