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RECEIVED
MAR 2011
NMED Hazardous Waste Bureau

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: MAR 2 5 2011
Refer To: EP2011-0106

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 Progress Report for Cleanup Activities at Material Disposal Area B, Solid Waste Management Unit 21-015, Technical Area 21, Second Quarter of Fiscal Year 2011

Dear Mr. Bearzi:

Enclosed please find two hard copies with electronic files of the Progress Report for Cleanup Activities at Material Disposal Area B, Solid Waste Management Unit 21-015, Technical Area 21, Second Quarter of Fiscal Year 2011.

This report presents the progress of excavation, waste removal, and confirmation sampling activities at Material Disposal Area (MDA) B for the last three quarters, from June 30, 2010, to February 18, 2011. Previous remediation activities at MDA B included the excavation of Areas 9 and 10, the removal of an asphalt cover once present over 75% of the waste management unit, the construction of seven enclosures over targeted excavation areas, and the removal of soil overburden from the east end of the MDA B waste trench. Progress during the second quarter of fiscal year 2011 included removing wastes from nearly 60% of the total excavation area. As of February 18, 2011, confirmation samples had been collected from 12 distinct sampling areas after excavation. Of the areas sampled, all locations were confirmed below residential soil screening levels. Several locations remain under review relative to radiological screening action levels (SALs).

Los Alamos National Laboratory is continuing the excavation of MDA B and is committed to submit the investigation report by August 31, 2011. If you have any questions, please contact Kevin Finn at (505) 660-7189 (kpfinn@lanl.gov) or Arturo Duran at (505) 665-7772 (aduran@doeal.gov).

Sincerely,

FOR

Bruce Schappell, Executive Director
Environmental Programs – Recovery Act Projects
Los Alamos National Laboratory

Sincerely,

Everett Trollinger, Federal Project Director
Environmental Projects – ARRA
Los Alamos Site Office

BS/ET/KF:sm

Enclosures: Two hard copies with electronic files – Progress Report for Cleanup Activities at Material Disposal Area B, Solid Waste Management Unit 21-015, Technical Area 21, Second Quarter of Fiscal Year 2011 (LA-UR-11-1508)

Cy: (w/enc.)
Neil Weber, San Ildefonso Pueblo
Arturo Duran, DOE-LASO, MS A316
Kevin Finn, EP-ARRA Project, MS C348
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
Candace Christensen, North Wind, Inc., (w/ MS Word files on CD)
William Alexander, EP-BPS, MS M992

Cy: (w/o enc.)
Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)
Annette Russell, DOE-LASO (date-stamped letter emailed)
Bruce Schappell, EP-ARRA Project, MS M991 (date-stamped letter emailed)
Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)