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Date: JUL 2 5 2011 Refer To: EP2011-0243

John Kieling, Acting Bureau Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6303

Subject: Request for Extension for the Investigation Report for Solid Waste Management Units 21-004(b)-99 and 21-011(b) and Delta Prime East Building Footprints

Dear Mr. Kieling:

The U.S. Department of Energy and Los Alamos National Laboratory request an extension of 76 days, from October 3, 2011, to December 18, 2011, to submit the Investigation Report for Solid Waste Management Units 21-004(b)-99 and 21-011(b) and Delta Prime East Building Footprints.

The schedule presented in Table 10.0-1 of the New Mexico Environment Department— (NMED-) approved Delta Prime Site Aggregate Area Delayed Sites Work Plan assumed fieldwork would be completed by April 8, 2011. The final samples at Solid Waste Management Unit 21-004(b)-99 were collected on July 12, 2011. Delays were encountered because

- 1. waste lines were deeper than the anticipated depth of 5 to 6 ft (up to 10 ft below ground surface [bgs]),
- 2. manhole structures 221 and 222 and sump structure 223 were larger and deeper than the anticipated depth of 7 ft (up to 12 ft bgs),
- 3. active water lines still in place for fire suppression and near, or in some cases over, waste lines required isolation, and
- 4. the unusually windy spring weather caused 20 shutdowns of field activities early in the afternoon to prevent the spread of potentially contaminated dust from the excavation site.

Items 1, 2, and 3 above account for approximately 56 of the 76 days of delay.

An additional 11-business day delay resulted from the Las Conchas fire force majeure event. The details of the force majeure event are presented in a July 21, 2011, letter to NMED.

If you have any questions, please contact Bruce Wedgeworth at (505) 231-0108 (brucew@lanl.gov) or Woody Woodworth at (505) 665-5820 (lwoodworth@doeal.gov).

Sincerely,

Michael J. Graham, Associate Director

Environmental Programs

Los Alamos National Laboratory

Sincerely,

George J. Rael, Assistant Manager Environmental Projects Office

Los Alamos Site Office

MG/GR/DM/BW/MT:sm

Cy: Laurie King, EPA Region 6, Dallas, TX

Steve Yanicak, NMED-DOE-OB, MS M894

Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed)

Woody Woodworth, DOE-LASO, MS A316 (date-stamped letter emailed)

Annette Russell, DOE-LASO (date-stamped letter emailed)

Bruce Wedgeworth, EP-TA-21, MS MC349 (date-stamped letter emailed)

Dave McInroy, EP-CAP, MS M991 (date-stamped letter emailed)

Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed)

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