ERID-207300



*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: 0CT 1 1 2011 Refer To: EP2011-0335

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: Submittal of the Ecorisk Database, Release 3.0

Dear Mr. Kieling:

Enclosed please find two CDs containing the updates to the Los Alamos National Laboratory's (the Laboratory's) ECORISK Database. The Laboratory maintains and updates the database to ensure that the ecological screening levels (ESLs) used to assess potential ecological risk at sites is representative and current. This version contains the lowest effect level ESLs for soil as well as updates to existing ESLs. The reports submitted to the Hazardous Waste Bureau by the projects will use the ESLs presented in this release starting in October 2011.

It should be noted that the database and the associated files are now available for download online at <u>http://www.lanl.gov/environment/cleanup/ecorisk.shtml</u> on the external Laboratory website. To open the database, it must be downloaded from the CD onto a computer. Downloading from the Internet should not be an issue. Also, for the links between documents to work, all files must be in the same directory.

If you have any questions, please contact Richard Mirenda at (505) 665-6953 (rmirenda@lanl.gov) or Hai Shen at (505) 665-5046 (hai.shen@nnsa.doe.gov).

Sincerely,

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

Sincerely,

SPlan or

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

## MG/GR/DN/RM:sm

Enclosures: Two CDs containing ECORISK Database, Release 3.0 (LA-UR-11-5460)

Cy: Laurie King, EPA Region 6, Dallas, TX Neil Weber, San Ildefonso Pueblo Steve Yanicak, NMED-DOE-OB, MS M894 Tom Skibitski, NMED-OB, Santa Fe, NM (date-stamped letter emailed) Hai Shen, DOE-LASO, MS A316 (date-stamped letter emailed) Annette Russell, DOE-LASO (date-stamped letter emailed) Rich Mirenda, EP-ET, MS M992 (date-stamped letter emailed) Pat Nakagawa, EP-ET, MS M992 (date-stamped letter emailed) Michael J. Graham, ADEP, MS M991 (date-stamped letter emailed) William Alexander, EP-BPS, MS M992 (date-stamped letter emailed) RPF, MS M707 (electronic copy) Public Reading Room, MS M992 (hard copy)