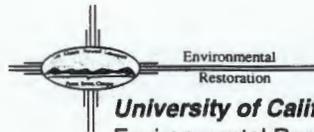


sdw

Los Alamos National Laboratory

ENVIRONMENTAL RESTORATION



University of California
Environmental Restoration, MS M992
Los Alamos, New Mexico 87545
505-667-0808/FAX 505-665-4747



U. S. Department of Energy
Los Alamos Area Office, MS A316
Los Alamos, New Mexico 87544
505-665-7203
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Date: May 17, 1996
Refer to: EM/ER:96-280

Mr. Jim Piatt
Surface Water Quality Bureau
New Mexico Environment Department
1190 St. Francis Drive, P.O. Box 26110
Santa Fe, NM 87502

Dear Mr. Piatt:

**SUBJECT: RESPONSE TO INFORMATION REQUESTED ON YOUR
FEBRUARY 8, 1996 LETTER**

The Los Alamos National Laboratory's Environmental Restoration (ER) Project is providing to your office additional information regarding Potential Release Sites (PRSs) at Los Alamos. The enclosed information has been compiled as a response to the information requested in your letters dated February 8, 1996 and May 2, 1996, as well as subsequent requests made in meetings with University of California and Department of Energy (DOE) staff, and telephone conversations between Glenn Saums of your staff and Bonnie Koch of DOE.

Enclosed please find the following information intended to satisfy the Phase II portion of the above described deliverable.

- Topographical maps, scale 1:12,000 indicating 1,439 PRSs. These sites are the remainder of the ER sites that were not provided to your office last week.
- Topographical map, scale 1:24,000 indicating the location and identification number of the sites where the ER Project is performing voluntary corrective actions, expedited cleanups, and interim actions including best management practices.
- A table entitled, *Phase Two Potential Release Sites*. This table includes a list of the 1,439 PRSs, their identification number, site type, and which of those sites that the project has proposed to the administrative authority for No Further Action (NFA) under the Laboratory's Hazardous and Solid Waste Amendments (HSWA) Module of the Resource Conservation and



May 17, 1996

Recovery Act (RCRA) operating permit. This table also includes dates on which a RCRA facility investigation (RFI) report was or is anticipated to be delivered to the NMED and EPA's RCRA branches.

- A table entitled, *Maximum Concentrations for Phase Two Potential Release Sites*. This table displays maximum concentrations of analytes detected above background UTLs for 156 of the 1,439 PRSs. This information has been compiled by the Laboratory's Facility for Information Management, Analysis, and Display (FIMAD) database. Data was compiled from all validated analytical data readily available through FIMAD. All data associated with the 1,439 sites is not currently available. We are at this time adjusting parameters within FIMAD to allow us to access this information for all PRSs.

An automated preparation of the data deliverable in the format that you have requested could not be provided at this time. The ER data base, FIMAD, is a complex repository of information that is currently designed to deliver data in the format required by RFI reporting. Because this is currently the format available and because the ER Project has the sincere desire to respond to your request for data, we are enclosing copies of all RFI reports generated to this date. As described in Phase I of this response last week, the ER Project believes that these reports are the best source of information for your bureau to review for potential surface water concerns. To facilitate a quick reference to the data contained in these reports, each document has 1) a cover sheet listing all PRSs contained within the report; and 2) a colored tab at the chapter of the report which contains the data reported for the RFI. Additionally, a master table identifying PRSs in water courses is provided with this package.

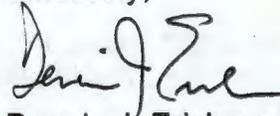
If you have any questions, please contact Dave McInroy of the ER Project at 667-0819, Alex Puglisi of the Water Quality and Hydrology Group at 667-4882, or Bonnie Koch of DOE at (505) 665-7202.

Sincerely,



Thomas E. Baca
Program Director
Environmental Management Program

Sincerely,



Dennis J. Erickson
Division Director
Environment, Safety, and Health Division

TB/DE/bp

- Enclosures:
- (1) Topographical Maps
 - (2) Table, Phase Two Potential Release Sites
 - (3) Table, Maximum Concentrations for Phase Two Potential Release Sites
 - (4) 44 RFI Reports (Jim Piatt only)

Cy (w/encs.):

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