

**University of California**  
Environmental Restoration Project, 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  
Environmental Restoration Program  
Los Alamos, New Mexico 87544  
505-667-7203/FAX 505-665-4504

Date: May 30, 1996  
Refer to: EM/ER:96-312

Mr. Leo Hengstenberg  
103 DP Road  
Los Alamos, NM 87544

**SUBJECT: TRANSMITTAL OF RESOURCE CONSERVATION AND RECOVERY ACT FACILITY INVESTIGATION (RFI) REPORT FOR SIXTH STREET WAREHOUSE AGGREGATE**

Dear Mr. Hengstenberg:

Enclosed with this letter is a copy of the RFI Report for the Sixth Street Warehouse Aggregate. The report includes background information, data, and an analysis of potential contamination present at potential release sites (PRS) 0-030(b), 0-033(b), 0-004, and 0-010(b). The Los Alamos National Laboratory is required to deliver a copy of this report to you as part of the terms of the access agreement signed prior to the investigation of the site.

PRS 0-030(b), an abandoned septic tank, is located on and adjacent to your property. The other PRSs on are not located on your property. Detailed information pertaining to PRS 0-030(b) is found in Chapter 5.1 of the enclosed report. The data show that all constituents investigated, both radiological and hazardous, are below their respective screening action levels (SAL). For hazardous constituents, the SAL represents a value calculated using a residential exposure scenario requiring that the maximally protective risk level of one excess cancer death in 1 million not be exceeded. For radiological constituents, the SAL represents a value calculated using a residential exposure scenario requiring that a radiological dose of 10 mrem/yr not be exceeded. Because all constituents present at PRS 0-030(b) are below SAL, the Laboratory has determined that there is no threat to human health and the environment. The Laboratory's Environmental Restoration Project is therefore requesting that the New Mexico Environment Department, the regulatory authority for the investigation of PRS 0-030(b), require no further action for the site.

Although PRS 0-030(b) presents no risk to human health, some constituents are present above background at the site. The presence of radiological constituents above background requires that, should there be any future plans made to excavate the tank and its contents, the Department of Energy (DOE)/Los Alamos Area Office, must be contacted so that the low-level radiological material that is present can be managed by DOE.



Mr. Leo Hengstenberg  
EM/ER:96-312

-2-

May 30, 1996

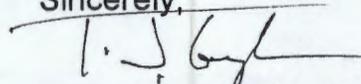
If you have any questions regarding information in this letter and the report, please call Garry Allen at (505) 667-3394 or Bonnie Koch at (505) 665-7202.

Sincerely,



Jorg Jansen, Program Manager  
LANL/ER Project

Sincerely,



Theodore J. Taylor, Program Manager  
DOE/LAAO

JJ/TT/bp

Enclosure: RFI Report for Sixth Street Warehouse Aggregate

Cy (w/o enc.):

G. Allen, CST-18, MS E525

T. Baca, EM, MS J591

**B. Garcia, NMED-HRMB**

T. Glatzmaier, DDEES/ER, MS M992

D. Griswold, AL-ERD, MS A906

B. Koch, LAAO, MS A316

J. Harry, EES-5, MS M992

B. Hoditschek, NMED-HRMB

R. Kern, NMED-HRMB

D. McInroy, EM/ER, MS M992

N. Naraine, DOE-HQ, EM-453

D. Neleigh, EPA, R.6, 6PD-N

G. Rael, AL-ERD, MS A906

W. Spurgeon, DOE-HQ, EM-453

T. Taylor, LAAO, MS A316

J. Vozella, LAAO, MS A316

N. Weber, NMED-AIP, MS J993

J. White, ESH-19, MS K490

S. Yanicak, NMED-AIP, MS J993

RPF, MS M707

EM/ER File, MS M992

