MEMORANDUM

TO: JORG JANSEN
FROM: TED TAYLOR
DATE: August 21, 1995

SUBJECT: CORRECTION TO QUARTERLY TECHNICAL REPORT

Please refer to the attached excerpt from the April-June 1995 Quarterly Technical Report, which was sent to EPA and NMED.

It has been called to LAAO's attention by the NMED (Benito Garcia) that there is a substantial error on page 3 (see highlighted paragraph). Clearly, negotiations with NMED have NOT allowed the removal of soil at PRS 0-016. The Project has responded to the NMED letter of May 1995, and we are planning to resume discussions with NMED regarding this matter. No action has been taken to remove any soil from the site.

Please do the following:

1. Revise page 3 as appropriate to reflect the current status of the VCA at PRS 0-016 and the request that was made to NMED;

2. Prepare a letter to EPA, with the usual copies, transmitting the corrected page 3; include in the letter a statement of apology to EPA and NMED for the erroneous statements.

While the inclusion of the highlighted material was an oversight on our part, it conveys to the regulatory agencies a failure on our part to adequately review all documents being submitted for their consideration. Apparently, we need to conduct better quality control checks.

cc w/attachment:
C. Fesmire
D. McInroy
B. Driscoll, EPA
B. Garcia, NMED/HRMB

AUG 23 1995
Los Alamos National Laboratory
Environmental Restoration
A Department of Energy environmental cleanup program

QUARTERLY TECHNICAL REPORT

APRIL–JUNE 1995

August 11, 1995
An addendum to the 45-Day Report for the underground storage tank (UST) at PRS 0-031(b) was submitted to the New Mexico Environment Department (NMED) UST Bureau on June 28, 1995. This addendum contains final data for the site.

A storm drain line from sumps at PRS 0-032, the Former Zia Motorpool, was uncovered by an excavation contractor on the site. This line contains a significant quantity of residue. Plans are in progress for sampling and removing the line.

At PRS 0-039, the site of former USTs for dry-cleaning solvents, field equipment was mobilized, and all intrusive drilling activities have been completed. A plume of Stoddard solvent, an early blend of dry-cleaning fluids, was located and bounded.

The site-specific health and safety plan for operations at the 6th St. Warehouse was approved, and final changes are being incorporated into the waste management plan. The field implementation plan for the project was written and submitted to DOE as an informational copy because there are a few changes from the approved work plan for this site, the RFI work plan for OU 1071 (LANL 1992, 0781). The major change is that the septic tanks and lines will not be excavated if they are not contaminated; they will be backfilled with approved material and left in place. Access agreements were sent, for signatures, to landowners of adjacent properties. Survey points were marked by the site surveyors, using old maps; a geophysical survey was initiated to help locate the old septic tanks and lines.

All data from PRSs 0-030(e)North, 0-030(e)South, and 0-030(f) have been reviewed. Summary reports of the data and field activities are being written.

Negotiations with NMED have allowed the remaining unwashed soil from the backstop berms at PRS 0-016, the Former Small-Arms Range, to be moved to the active small-arms range at TA-72; the soil will be used to build backstop berms there, as part of a planned expansion. Soil-washing activities at PRS 0-016 have ended.

2.1.2.2 TA-1

Activities at TA-1 for this quarter included the continuation of characterization activities, VCAs, report writing, and waste disposal. The primary focus has been toward identifying potential VCA sites, developing field implementation plans, and delivering reports.

Aggregates A-J were originally slated for inclusion into a single RFI report; however, an agreement was reached allowing the reporting of the various TA-1 aggregates in subsets. Following this approach, an RFI report was prepared and is in final review for Aggregates A, B, H, I, and J. The RFI report for Aggregate F is also in final review; submission to EPA is planned in late July. RFI reports for Aggregates C and D are also in production and should be complete by early September. Reports for Aggregates E and G should be completed later in September. The report for Aggregates K-P has been drafted and is being revised for formal review.

VCA plans for Hillsides 138 and 140 have been prepared and are in review; execution of the plans is expected in July for Hillside 140 and in September for Hillside 138. Plans for the Can Dump Site are complete, and fieldwork has begun.

Waste management issues continue to be addressed with progress being made in the effort to reduce the number and size of the storage areas currently in use. Processes are being closely evaluated in an effort to minimize the generation of waste and its subsequent handling.

2.1.2.3 TA-3

The RFI Report for PRS 3-010(a) was submitted to the EPA on April 28, 1995.