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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 21, 1997
 Refer to: EM/ER:97-188



Dr. Stu Dinwiddie
 NMED-HRMB
 P.O. Box 26110
 Santa Fe, NM 87502

**SUBJECT: NOTIFICATION OF INSTITUTIONAL INTERIM MEASURE AT
 TA-16-450, PRS 16-029(g)**

Dear Dr. Dinwiddie:

We have not been able to locate a letter that you referenced regarding notification of institutional interim measures. Until this letter can be located and this issue resolved, we are providing you with the following information.

Los Alamos National Laboratory will be performing an institutional interim measure involving potential release site (PRS) 16-029(g) on or about May 23, 1997 through June 10, 1997 (reference EM/ER letter to Benito Garcia, NMED-HRMB, May 8, 1997, EM/ER:97-157). In association with the construction required for the Neutron Tube Target Loading Project located at TA-16-450, Group ESA-TSE will be removing a sump which is part of PRS 16-029(g), and the Environmental Restoration Project, Field Unit 3, will perform sampling to characterize soil around and below the sump.

The sump removal also provides an opportunity for more efficient sampling and better characterization of the material around and below the sump, as compared to the approved Phase I Sampling and Analysis Plan (SAP) as described in the 1993 Operable Unit 1082 Work Plan. The Phase I SAP proposed angled-core drilling under the existing sump. Removal of the sump will allow us to implement an enhancement of the approved SAP by biasing sample selection based on visual inspection of the potentially contaminated material around the sump and allow more extensive screening.

The modification to the SAP for this sump entails collecting four verification samples to confirm that contaminant concentrations do not exceed proposed cleanup levels (EPA Region 9 Preliminary Remediation Goals for industrial soils). If any detected contaminant concentration exceeds one-half of the PRG level (based on screening), then that material will be removed and disposed of properly.



HSWA LINDL
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TK

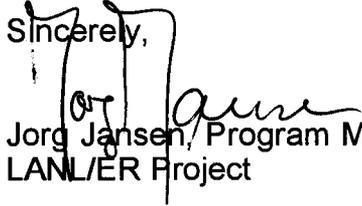
Mr. Stu Dinwiddie
EM/ER:97-188

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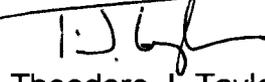
May 21, 1997

Please ask your office to contact Roy Michelotti at (505) 665-7444 or Joe Mose at (505) 667-5808, if you have any questions.

Sincerely,


Jorg Jansen, Program Manager
LANL/ER Project

Sincerely,


Theodore J. Taylor, Program Manager
DOE/LAAO

JJ/TT/ss

Cy: T. Baca, EM, MS J591
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