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APR 2000
RECEIVED

Date: March 29, 2000
Refer to: E/ER:00-071

Mr. John Kieling
NMED-HRMB
P.O. Box 26110
Santa Fe, NM 87502

SUBJECT: CLARIFICATION OF AREA OF CONTAMINATION FOR POTENTIAL RELEASE SITE (PRS) 16-021(c)-99 INTERIM MEASURE

Dear Mr. Kieling:

The Los Alamos National Laboratory (LANL) would like to clarify the location of the Area of Contamination (AOC) boundary proposed to be used during the ongoing Interim Measure (IM) at Potential Release Site (PRS) 16-021(c)-99, the 260 outfall. The following clarification summarizes the telephone discussion between New Mexico Environment Department Hazardous and Radioactive Materials Bureau (NMED HRMB) personnel and LANL personnel on March 17, 2000.

LANL proposes that the AOC boundary follow the consolidated PRS boundary for PRS 16-021(c)-99, which encompasses individual PRSs 16-021(c) (the 260 drainage) and 16-003(k) (the 260 sumps and troughs). This boundary is delineated in several figures within the "IM Plan for Consolidated PRS 16-021(c)-99" (LA-UR-99-6767). Figure 1.0-2 of that document shows both the pre-consolidated and consolidated PRS boundaries.

The rationale for drawing this consolidated PRS boundary is threefold:

1. The consolidated PRS boundary encompasses both of the individual PRSs and includes the mesatop between them.
2. The consolidated PRS includes the locations of all the intermediate-depth boreholes that were drilled during the Phase II RFI activities. Low levels of solvents and HE, thought to be due to TA-16-260 operations, were found in these boreholes (See Figures 2.4-4 and 2.4-5 from "RFI Report for PRS 16-021(c)" LA-UR- 98-4101).
3. The consolidated PRS boundary was established to provide adequate room to stage and segregate removal material during the IM period.

Based on our March 17, 2000 discussion, LANL will also stake-out and/or flag the boundaries of the AOC in the field to ensure that staged soil is always managed within the AOC boundary. Other issues associated with IM activities will be resolved in future correspondence associated with the IM Plan.

HLSWA LANL 3/10/02/16/16-021(c)

TC



If you have any questions, please contact Dave McInroy at 667-0819 or Joe Mose at 667-5808.

Sincerely,



Julie A. Canepa, Program Manager
Los Alamos National Laboratory
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Sincerely,



Theodore J. Taylor, Program Manager
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JC/TT/jml

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