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PETER MAGGIORE
SECRETARY

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

May 17, 1999

Mr. Theodore Taylor, Project Manager
Los Alamos Area Office
Department of Energy
528 35th Street, Mail Stop A316
Los Alamos, New Mexico 87544

Dr. John Browne, Director
Los Alamos National Laboratory
P. O. Box 1663, Mail Stop A100
Los Alamos, New Mexico 87545

RE: Request for Supplemental Information
35-003(a-c & n) RFI Report
Los Alamos National Laboratory
NM0890010515

Dear Mr. Taylor and Mr. Browne:

The Corrective Action Section of the New Mexico Environment Department's Hazardous and Radioactive Materials has reviewed the RFI Report (LAUR-98-3825) for 35-003(a-c & n) dated September 1998 and referenced by EM/ER:98-395 and requests supplemental information as detailed in the attachment.

LANL must respond to the request for supplemental information within thirty (30) days of the receipt of this letter.

Should you have any questions regarding this letter, please contact me at (505) 827-1558 x1012 or Ms. Kim Birdsall-Hill at (505) 827-1558 x1048.

Sincerely,

John E. Kieling, Supervisor
Corrective Action Section
Hazardous and Radioactive Materials Bureau

JEK:kth

5/17/99
LAUR-98-3825

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Mr. Taylor and Dr. Browne
Request for Supplemental Information
35-003(a-c & n) RFI Report
May 17, 1999
Page 2

cc w/ attachment:

J. Bearzi, NMED HRMB
J. Canepa, LANL EM/ER, MS M992
J. Davis, NMED SWQB
K. Birdsall-Hill, NMED HRMB
M. Kirsch, LANL EM/ER, MS M992
H. LeDoux, DOE LAAO, MS A316
D. McInroy, LANL EM/ER, MS M992
D. Neleigh, EPA 6PD-N
J. Parker, NMED DOE OB
J. Vozella, DOE LAAO, MS A316
S. Yanicak, NMED DOE OB, MS J993
File: Reading and HSWA LANL 4/1129/35

ATTACHMENT

The following table includes a complete listing of the potential release sites presented in this document, LANL's proposed actions, and the rationale for the Administrative Authority's (AA) concurrence or non-concurrence on each proposed action.

PRS	LANL'S PROPOSED ACTION	DOES AA CONCUR?	AA RATIONALE
<i>35-003(a)</i>	NFA	No	
<i>35-003(b)</i>	NFA	No	Further clarification required; see comments below
<i>35-003(c)</i>	NFA	No	
<i>35-003(n)</i>	NFA	No	

General Comments:

- The RFI did not follow the EPA-approved work plan, "RFI Work Plan for Operable Unit 1129" (LANL 1992, ER ID 07666): none of the sample locations in this investigation are compatible with the proposed sample locations in the work plan.

LANL did not sample the former Phase Separator Pit (PSP) as was planned in the Work Plan. LANL should explain why sampling was not performed at the PSP.

- The RFI emphasized the east side of Phase Separator Pit. Please explain why no samples were collected from the west side of the PSP.

Specific Comments:

- Section 2.2.1 Site Description: Please clarify which of the following descriptions most accurately reflect site conditions:

Page 2-2 (2nd paragraph) states, "PRs 35-003(a, b, and c) are the former sites of three underground *stainless steel* holding tanks, structure Nos. TA-35-4, -5,

and -6,...Each of these holding tanks was about 5 ft in diameter and 9 ft tall, with a **1,300-gal.** capacity.”

Page 3-76 (4th paragraph) of the OU 1129 RFI Work Plan) states, “The phase separator pit (TA-35-3; SWMU No. 35-003[n]) and three **600-gal. concrete** storage vaults (TA-35-4, -5, -6; SWMU No. 35-003[a, b, and c],...”.

Page 7-35 (last paragraph) of the OU 1129 RFI Work Plan) states, “This site consists of the phase separator pit (SWMU No. 35-003[n]) and three **600 gal. reinforced-concrete** underground storage tanks (USTs) (SWMU Nos. 35-003a, b, and c).”