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 Environmental Science and Waste Technology (E)
 Environmental Restoration, MS M992
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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: June 26, 2000
 Symbol #: ER2000-0192a

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

**SUBJECT: SUBMITTAL OF SUPPLEMENTAL INFORMATION IN SUPPORT OF
 NOD RESPONSES FOR MARCH 1995, SEPTEMBER 1995, AND
 SEPTEMBER 1996 REQUESTS FOR PERMIT MODIFICATION**

Dear Mr. Kieling:

Enclosed are three copies of Supplemental Information in Support of NOD Responses for March 1995, September 1995, and September 1996 Requests for Permit Modification. This document is the result of the Permit Modification High Performance Team effort to successfully conclude the proposal for no further action (NFA) for 88 potential release sites (PRSs) that had previously been proposed for permit modification, but that had received notices of determination from the New Mexico Environment Department (NMED). Of these 88 PRSs, NMED concurred with 30 for removal from the Laboratory's Hazardous Waste Facility Permit via a Class III modification of the permit. Text for public notice for these 30 PRSs was finalized with NMED in February of this year. The remaining 58 PRSs are still undergoing evaluation.

Of the 30 PRSs with which NMED concurred,

- 13 were approved on the clarification of previously submitted documents and/or a site visit (no additional submittal of documentation is required for these PRSs);
- 13 require supplemental documentation (provided in enclosed document);
- 2 require supplemental documentation (provided in enclosed document) and a provisional statement (provided in this letter); and
- 2 require a provisional statement only (provided in this letter).

The enclosed document also includes a table that provides information on the document submittals requested by your staff.

The following provisional statements are provided here per the request of your staff:

PRS 3-032. Potential contamination associated with the drainlines for Building TA-3-38 will be addressed when that building is decontaminated and decommissioned.

LAWL HSWVA 6/16/00

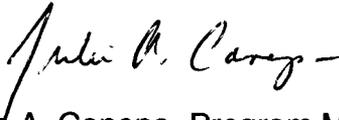


PRS 3-052(c). Any potential residual TPH contamination from PRS 3-052(c) will be investigated as part of PRS 3-045(a).

PRS 35-006. Former RCRA unit TA 35, TSL 85 is the same unit designated as PRS 35-006.

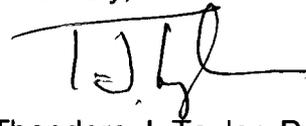
Please call Dave McInroy at (505) 667-0819 if you have any questions.

Sincerely,



Julie A. Canepa, Program Manager
Los Alamos National Laboratory
Environmental Restoration

Sincerely,



Theodore J. Taylor, Program Manager
Department of Energy
Los Alamos Area Office

JC/TT/LN/vm

Enclosure: Supplemental Information in Support of NOD Responses for March 1995, September 1995, and September 1996 Requests for Permit Modification

Cy (w/encl)

M. Bertino, E/ER, MS M992
M. Boettner, E/ER, MS M992
M. Buksa, E/ET, MS M992
M. Kirsch, E/ER, MS M992
J. Mose, LAAO, MS A316
L. Nonno, E/ER, MS M992
T. Taylor, LAAO, MS A316
T. Trujillo, DOE-AL, MS A906
RPF, MS M707

Cy (w/o enc.):

M. Baker, E/ER, MS J591
J. Bearzi, NMED-HRMB
J. Davis, NMED-SWQB, MS J993
R. Dinwiddie, NMED-HRMB
T. Longo, DOE-HQ, EM 453
D. McInroy, E/ER, MS M992
D. Neleigh, EPA R.6, 6PD-N (2 copies)
J. Parker, NMED-AIP, MS J993
L. Soholt, E/ER, MS M992
J. Vozella, LAAO, MS A316
S. Yanicek, NMED-AIP, MS J993
J. White, ESH-19, MS K498
E/ER File, MS M992

**Additional Documentation for NFAs For
April 2000 Public Notice**

PRS No.	Permit Mod. Request	Documentation Submittal (if any)
3-002(b)	9/96	NMED approved the NFA proposal at the 6/15/99 meeting based on the fact that this <90-day area has been decommissioned. The text for public notice was approved at the 7/7/99 meeting. SUBMITTING a copy of the decommissioning form for the satellite accumulation area.
3-002(d)	9/96	NMED approved the NFA proposal at the 6/15/99 meeting based on clarification of previously submitted documents. The text for public notice was approved at the 7/7/99 meeting. No further documentation required.
3-009(c)	3/95	NMED approved the NFA proposal based on a 7/28/99 site visit. No further documentation required.
3-009(g)	3/95	NMED approved the NFA proposal at the 6/15/99 meeting based on clarification of previously submitted documents. The text for public notice was approved at the 7/7/99 meeting. No further documentation required.
3-019	9/96	NMED approved the NFA proposal at the 7/7/99 meeting based on engineering drawing ENG-R 458 (sheet 14 of 15). The text for public notice was approved in August, 1999. ENG-R 458, dated 1955, shows the as-built drawing which indicates that the facility was tied into both the Laboratory's sanitary sewer and acid waste systems at the time of construction. SUBMITTING a copy of ENG-R 458.
3-025(a)	9/96	NMED approved the NFA proposal based on a 7/28/99 site visit. No further documentation required.
3-026(b)	9/96	NMED approved the NFA proposal based on a 7/28/99 site visit. No further documentation required.
3-032	9/96	NMED approved the NFA proposal based on an 11/9/99 site visit. Paint booth use is minimal and waste is generated only every few years. SUBMITTING one year of waste management records for the two waste streams (paint booth sediment and the wastewater from the paint booth) to confirm proper waste management. Also including a certificate of analysis for air filters on door confirming non-hazardous status. Providing a statement in submittal cover letter that D&D of building will address potential contamination associated with the building drainlines.
3-043(e)	3/95	NMED approved the NFA proposal at a 6/15/99 meeting based on UST closure. The text for public notice was approved at the 7/7/99 meeting. SUBMITTING a copy of the December 1998 closure letter from the UST Bureau. Also providing a copy of relevant page from SWMU report, which ties SWMU number 3-043(e) to structure number 3-36-1 per UST Bureau closure letter.
3-044(a)	9/96	NMED approved the NFA proposal based on a 7/28/99 site visit. SUBMITTING a copy of the 5/28/93 letter requesting closure and noting removal from database 6/3/93. Also providing satellite storage area inspection checklist and January 5, 2000, print-out of current ESH-19 database showing removed status.
3-045(i)	9/96	NMED approved the NFA proposal at the 6/15/99 meeting based on engineering drawings previously submitted, but then requested a site visit to confirm. Final approval was based on a 7/28/99 site visit, and the text for public notice was subsequently approved. No further documentation required.
3-049(c)	9/96	NMED approved the NFA proposal at the 6/15/99 meeting based on clarification of previously submitted information. The text for public notice was subsequently approved. No further documentation required.
3-049(d)	9/96	NMED approved the NFA proposal at a 6/15/99 meeting based on previously submitted information. The text for public notice was subsequently approved. No further documentation required.

**Additional Documentation for NFAs For
April 2000 Public Notice**

PRS No.	Permit Mod. Request	Documentation Submittal (if any)
3-050(e)	9/96	NMED approved the NFA proposal at July/August 1999 meetings based on clarification of previously submitted information. No further documentation required.
3-052(c)	9/96	NMED approved the NFA proposal at a 7/14/99 meeting based on previously submitted information. Providing a statement in submittal cover letter that any potential residual TPH contamination associated with hydraulic oil from 3-052(c) will be investigated as part of PRS 3-045(a). No further documentation required.
3-055(d)	9/96	NMED approved the NFA proposal at July/August 1999 meetings. SUBMITTING copies of as-built engineering drawing ENG-R 79 (sheet 1 of 1), dated 1955. This drawing shows that TA-3-41 was always a fire station (see remarks) and was tied into the Laboratory's sanitary sewer system from time of construction. Also submitting a copy of engineering drawing ENG-R 491 (sheet 2 of 15), dated 1955, which shows the relationship of the sanitary lift station (TA-3-59) and the storm drainage system in the vicinity of the fire station and clearly shows that the lift station is not connected to the storm drain.
3-056(m)	9/96	Approved at July/August 1999 meetings based on clarification of previously submitted information. No further documentation required.
3-056(n)	9/96	NMED approved the NFA proposal based on a 7/28/99 site visit. No further documentation required.
11-011(c)	3/95	NMED approved the NFA proposal based on a 7/28/99 site visit. SUBMITTING as-built engineering drawing ENG- 27313 (sheet 3 of 4) that shows the presence of the natural gas line on the east wall of the building. This gas line was incorrectly identified as the PRS in our NOD response to the March 1995 permit modification request.
16-005(b)	9/95	NMED approved the NFA proposal at the 7/7/99 meeting based on newly acquired engineering drawings and structure list information. The text for public notice was also approved at the 7/7/99 meeting. SUBMITTING structure list and structure book pages which document that building TA-16-142, a fire house, was built in 1944 and removed in 1955, and operated only as a fire house during that period. Providing memoranda dated November 1983 and March 1960 that state when the septic tank (TA-16-174) was removed and confirming that no hazardous or radioactive materials were used. Also providing engineering drawings: ENG-C 1565 (sheet 2 of 4), dated 1945, showing the floor plan of the fire house; ENG-R 134 (sheet 3 of 4), dated 1951, showing the relationship between the fire station, the septic tank, and the steam plant; ENG-C 1564 (sheet 1 of 4), dated 1958, showing no connection between the steam plant and the septic tank and showing that the steam plant provided steam to the fire house; ENG-R 860 (sheet 7 of 38), dated 1959, showing that septic tank 174 was not connected to Building 502, the steamplant (the line from 174 to 502 is merely a distance line designating 197 feet between the two structures) and also showing an abandoned 4" VCP connection from septic tank 174 to an abandoned building (the fire house); and ENG-R 5111 (sheet 6 of 7), dated 1985, showing that all three structures have been removed. Lastly, providing EM/ER Telephone log that clarifies why the septic tank was screened for HE prior to removal.
18-007	9/96	NMED approved the NFA proposal at a 7/14/99 meeting based on results of an electromagnetic survey conducted by Spectrum Geophysics and described in a Nov. 1997 report, "Electromagnetic Investigation of SWMU 18-007 and SWMU 27-001, Los Alamos National Laboratory, Los Alamos, New Mexico." SUBMITTING a copy of the electromagnet investigation report.