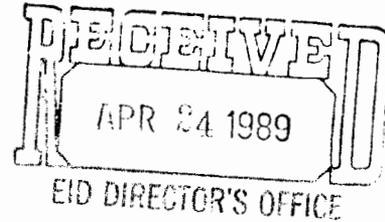




Department of Energy
Albuquerque Operations
Los Alamos Area Office
Los Alamos, New Mexico 87544

APR 21 1989



CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Richard Mitzelfelt, Director
Environmental Improvement Division
1190 St. Francis Drive
Harold Runnels Building
Santa Fe, New Mexico 87503

RECEIVED

APR 24 1989

HAZARDOUS WASTE SECTION

Dear Mr. Mitzelfelt:

The three enclosures clarify parts of the Part A submitted with the November 1988 Part B of the hazardous waste permit application for Los Alamos National Laboratory, as follows:

- 1) On Page 2a of 5, the second line of the page is changed from "TA-50, Batch Waste Treatment Storage Unit" to "TA-50, Container Storage Units." This clarification not only includes the Batch Waste Storage Unit, but also the modular units and the storage pads.
- 2) A typographical error on page 5a of 5 is corrected on line 9 under "List of Photographs" from "TA-36-57 - Kappa 8 - Firing Pad" to "TA-36-8 - Kappa 8 - Firing Pad."
- 3) A printing error on Figure 9 is corrected to add the second storage pad which was inadvertently deleted.

Please replace the three pages in the November 1988 Part B permit application with the modified pages. If you have any questions, please call Donna Lacombe at 667-5288.

Sincerely,

Harold E. Valencia
Area Manager

3 Enclosures

cc:
A. Davis, EPA, Region VI, Dallas, TX
J. Themelis, EHD, AL



8371

TC

EXPLANATION OF PROCESS CODE LISTINGS AND/OR DESIGN CAPACITY

Line 1	S01	TA-54, Area L TA-50, Container Storage Units
Line 2	S02	TA-54, Area L Waste Oil Storage Tanks
Line 3	S04	TA-54, Area L Surface Impoundments B and D TA-35, TSL-85 and TSL-125 Surface Impoundments
Line 4	T01	TA-54, Area L TA-50, Batch Waste Treatment Unit
Line 5	T02	TA-16, Surface Impoundment
Line 6	T03	TA-16, Incinerator TA-50, Incinerator
Line 7	T04	The following open burning units are located at TA-16: <ul style="list-style-type: none"> - Two burn pads (388, 399) for burning HE-contaminated solids. Each unit has a capacity of 1,000 pounds of solids per burn. - Two pressure vessels (401, 406) for burning HE-contaminated sludges. Each unit has a capacity of 750 pounds of sludge per burn. - One burn pad for HE-contaminated oil/solvent mixtures. This unit has a capacity of 100 gallons per burn. - One flash pad for HE-contaminated equipment. This unit does not have a design capacity. - One burn cage for HE-contaminated paper. This unit has a capacity of 3.0 cubic feet per burn.

The following waste detonation units are designed to open detonate explosives:

<u>Unit</u>	<u>Design Capacity</u> (pounds of HE per detonation)
TA-14-35	10
TA-15, Phermex	100
TA-36, Kappa 8	200

V. FACILITY DRAWING (see page 4)

Continuation of Page 5 of 5

LIST OF PHOTOGRAPHS

- TA-14-23 and 35 - Building with firing point 35.
- TA-15, Phermex - Firing point.
- TA-16-387 - Burn Pad for Flashing Equipment.
- TA-16-406 - Pressure Vessel for dried HE Sludge and Associated Storage Area.
- TA-16-394 - Burn Pans for HE Contaminated Oil.
- TA-16-401 - Pressure Vessel for Dried HE Sludge and Associated Storage Area.
- TA-16-399 - Burn Pad.
- TA-16-388 - Burn Pad.
- TA-36- 8 - Kappa 8 - Firing Point.
- TA-39-57 - Firing Point.
- TA-39-6 - Firing Point.
- TA-50-1 - Building Housing the Batch Waste Treatment Unit.
- TA-50-1 - Batch Waste Treatment.
- TA-50-1 - Batch Waste Treatment.
- TA-50-114 - Hazardous Waste Storage Module.
- TA-50-37 - Chemical Waste Incinerator Facility (east side).
- TA-54, Area L - Front Gate.
- TA-54, Area L - Gas Cylinder Storage.
- TA-54, Area L - Treatment Tanks.
- TA-54, Area L - Nonliquid Hazardous Waste Storage Area.
- TA-54, Area L - Hazardous Waste Storage Unit.

DRAWN BY: []
 KCT: 10/11/88
 CHECKED BY: []
 APPROVED BY: []
 DATE: 10/24/88
 DRAWING NUMBER: 301215 02 09 A6

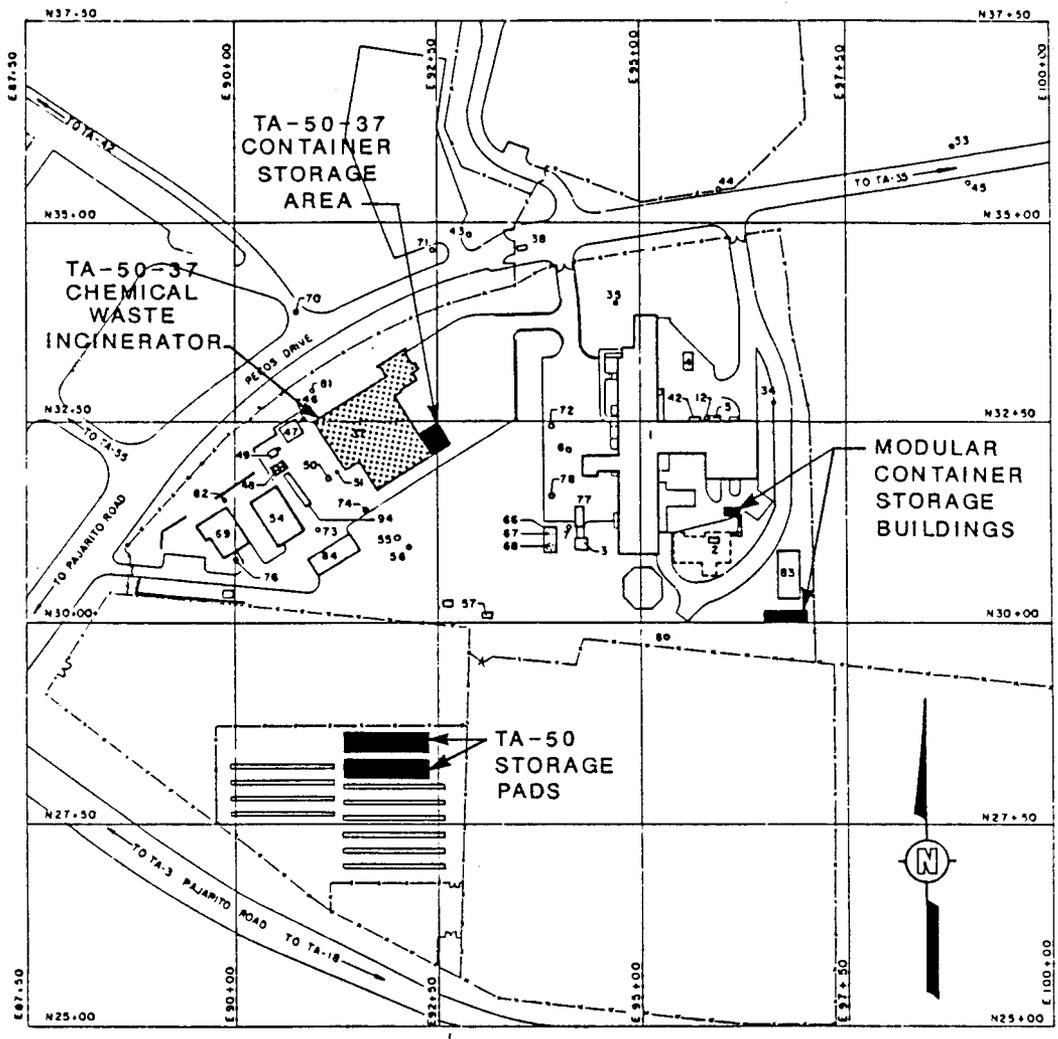


FIGURE 9
LOCATIONS OF TA-50
CHEMICAL WASTE INCINERATOR
AND CONTAINER STORAGE
UNITS

PREPARED FOR
LOS ALAMOS
NATIONAL LABORATORY
LOS ALAMOS, NEW MEXICO



DIETZGEN 133974