

RCPA  
LDF

Los Alamos  
INVENTOR OF FEDERAL AGENCY HAZARDOUS WASTE ACTIVITIES

II. A.1. NMO890010515e

U.S. Department of Energy  
1000 Independence Avenue SW  
Washington, DC 20585

A. RESPONSIBLE FEDERAL AGENCY:

- 1. Responsible Field Organization: DOE - Los Alamos Area Office
- 2. Address: Los Alamos, N.M. 87545  
(Street, City, State, Zip)
- 3. DOE Site Contact: Harold E. Valencia
- 4. Phone Number: (505) 667-5105 843-5105  
(Commercial) (FTS)

B. INSTALLATION/SITE LOCATION

- 1. Installation name: Los Alamos National Lab (LANL)
  - 2. Federal Facility ID Number (GSA No.): NMO890010515
  - 3. Address: P. O. Box 1663, Los Alamos, Los Alamos, N.M. 87545  
(Street, City, County, State, Zip Code)
  - 4. Number of sites on this installation: 20
  - 5. Site name and/or site number: Material Disposal Area T
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- 6. Address: Same as B.3. above  
(Street, City, County, State, Zip Code)
  - 7. Coordinates: 35°49' 051" 106°14' 015"  
(For a rural site with no street address)

C. HAZARDOUS WASTE MANAGEMENT STATUS

	O	C	Date closed
Storage: Containers	<input type="checkbox"/>	<input type="checkbox"/>	_____
Tanks	<input type="checkbox"/>	<input type="checkbox"/>	_____
Surface impoundments	<input type="checkbox"/>	<input type="checkbox"/>	_____
Waste Piles	<input type="checkbox"/>	<input type="checkbox"/>	_____
Treatment: Tanks	<input type="checkbox"/>	<input type="checkbox"/>	_____
Surface impoundments	<input type="checkbox"/>	<input type="checkbox"/>	_____

1/27  
TA-21



Site Material Disposal

Area T

	O	C	
Incinerators	<input type="checkbox"/>	<input type="checkbox"/>	_____
Other (describe)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Disposal: Landfill	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____ 1967
Land Treatment	<input type="checkbox"/>	<input type="checkbox"/>	_____
Surface impoundment	<input type="checkbox"/>	<input type="checkbox"/>	_____
Underground Injection Wells	<input type="checkbox"/>	<input type="checkbox"/>	_____
Waste Piles	<input type="checkbox"/>	<input type="checkbox"/>	_____

O = Operating C = Closed

If the above space is not sufficient, or if the site has one or more operating or closed units in any technique, provide the necessary information in an attachment labelled Attachment C and enter "Attachment C" in the space provided for each technique.

2. Is Attachment C included with the inventory? Yes  No

3. Indicate if any of the following forms were submitted for this site and, if so, the date of the original submittal:

	Yes	No	Date Submitted
RCRA §3010 Notification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
RCRA Part A	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
RCRA Part B	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
RCRA Closure Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
RCRA §3019 Exposure Assessment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
CERCLA §103 Notification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____

4. If a RCRA Part B was submitted, what is its current status?

Permit Issued  Permit Denied  No Final Action

5. If a closure plan was submitted, what is its current status?

Closure Approved  Closure Denied  No Final Action

6. If the closure plan was approved, has closure been certified?

Yes  No

7. If the site is no longer used for hazardous waste management, what other activities are currently carried on at the site? (e.g., pasture, building site, park):

8. Is this a RCRA site, a CERCLA site, or both?

RCRA

CERCLA

Both

D. WASTE TYPE

1.

Waste Code	Estimated Amt. Handled FY85 (Amt/unit of measure)	Unit(s) Involved (From Attachment C)	Waste Code	Estimated Amt. Handled FY85 (Amt/unit of measure)	Unit(s) Involved (From Attachment C)
1			6		
2			7		
3			8		
4			9		
5			10		

Submit, as Attachment D, the following information: summarize the results of all waste analyses in tabular form, including the presence and approximate concentration ranges of measured hazardous constituents. See the guidance to this form for additional instructions.

If the above additional waste analysis information was submitted previously in a form indicated in C-3, indicate the kind of submittal, the date of the submittal and the location of this information in that submittal. Label this information "Attachment D". If any previously submitted information must be updated, update that information in Attachment D.

2. Is Attachment D included with the inventory? Yes  No

E. ENVIRONMENTAL CONTAMINATION

1. Has this site had releases to the environment? Yes  No

2. If yes, indicate in which media the release(s) occurred:

Air  Surface Water  Groundwater  Subsurface Gas

3. If yes, where did the release(s) occur? Area T

4. If yes, type and concentration of wastes or waste constituents involved in the release(s): \_\_\_\_\_

5. If yes, give the extent of the release(s) in terms of the lateral extent of release, environmental impact of the release, and any other information necessary for EPA to assess the extent of the release: \_\_\_\_\_

If the above space is not sufficient to answer each question, submit the necessary information in an attachment labelled Attachment E. If the information was submitted previously in a form indicated in C-3, indicate in Attachment E the kind of submittal, the date of the submittal and the location of the information in that submittal. If the previously submitted information needs to be updated, update that information in Attachment E.

6. Is Attachment E included with the inventory? Yes  No

#### F. ENVIRONMENTAL MONITORING DATA

1. Does this site have environmental monitoring data?

Yes  No

2. What statistical and analytical methods were used to analyze the data? Monitoring is for materials not regulated under RCRA.

3. How was the data obtained (e.g., grab sample, etc.)? \_\_\_\_\_

Surface and drilled samples

4. When was it obtained: 1953 to present

5. If the site is a land disposal site and it does not have environmental monitoring data, why not? \_\_\_\_\_

If the above space is not sufficient to answer each question, submit the necessary information in an attachment labelled Attachment F. If the information was submitted previously in a form indicated in C-3, indicate in Attachment F the kind of

7. If the site is no longer used for hazardous waste management, what other activities are currently carried on at the site? (e.g., pasture, building site, park): \_\_\_\_\_

8. Is this a RCRA site, a CERCLA site, or both?

RCRA

CERCLA

Both

D. WASTE TYPE

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Waste Code	Estimated Amt. Handled FY85 (Amt/unit of measure)	Unit(s) Involved (From Attachment C)	Waste Code	Estimated Amt. Handled FY85 (Amt/unit of measure)	Unit(s) Involved (From Attachment C)
1 _____	_____	_____	6 _____	_____	_____
2 _____	_____	_____	7 _____	_____	_____
3 _____	_____	_____	8 _____	_____	_____
4 _____	_____	_____	9 _____	_____	_____
5 _____	_____	_____	10 _____	_____	_____

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2. Is Attachment D included with the inventory? Yes  No

3. If yes, when did the release(s) occur? \_\_\_\_\_ Area E

4. If yes, type and concentration of wastes or waste constituents involved in the release(s): \_\_\_\_\_

5. If yes, give the extent of the release(s) in terms of the lateral extent of release, environmental impact of the release, and any other information necessary for EPA to assess the extent of the release: \_\_\_\_\_

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3. How was the data obtained (e.g., grab sample, etc.)? \_\_\_\_\_

Surface and drilled samples.

4. When was it obtained: 1952 - present

5. If the site is a land disposal site and it does not have environmental monitoring data, why not? \_\_\_\_\_

Installation LANL

Area T

If the previously submitted information needs to be updated, update that information in Attachment H.

3. Is Attachment H included with the inventory? Yes  No

