



U.S. ENVIRONMENTAL PROTECTION AGENCY  
**NOTIFICATION OF HAZARDOUS WASTE ACTIVITY**

**INSTRUCTIONS:** If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

INSTALLATION'S EPA I.D. NO.
I. NAME OF INSTALLATION
II. INSTALLATION MAILING ADDRESS
III. LOCATION OF INSTALLATION

LAWL 80  
PLEASE PLACE LABEL IN THIS SPACE

**FOR OFFICIAL USE ONLY**

COMMENTS

INSTALLATION'S EPA I.D. NUMBER	APPROVED	DATE RECEIVED (yr., mo., & day)
F N M 0 8 9 0 0 1 0 5 1 5 2 1		8 0 0 8 1 8

000193

I. NAME OF INSTALLATION  
LOS ALAMOS SCIENTIFIC LABORATORY

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX  
LOS ALAMOS AREA OFFICE

CITY OR TOWN  
LOS ALAMOS

ST. ZIP CODE  
NM 87544

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER  
SAME LOS ALAMOS AREA OFFICE

CITY OR TOWN  
LOS ALAMOS

ST. ZIP CODE  
NM 87544

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, & job title)  
CRISMON WILLIAM CHIEF TECH PRO

PHONE NO. (area code & no.)  
505-667-5288

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER  
UNITED STATES DEPARTMENT OF ENERGY

B. TYPE OF OWNERSHIP (enter the appropriate letter into box)  
F = FEDERAL  
M = NON-FEDERAL

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

A. GENERATION  
 B. TRANSPORTATION (complete item VII)  
 C. TREAT/STORE/DISPOSE  
 D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

A. AIR  
 B. RAIL  
 C. HIGHWAY  
 D. WATER  
 E. OTHER (specify):

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

A. FIRST NOTIFICATION  
 B. SUBS

AUG 15 1980

C. INSTALLATION'S EPA I.D. NO.

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the request



16411

W N M 0 8 9 0 0 1 0 5 1 5 2 1

**IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**

**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1 F 0 0 1 23 - 26	2 F 0 0 2 23 - 26	3 F 0 0 3 23 - 26	4 F 0 0 4 23 - 26	5 F 0 0 5 23 - 26	6 F 0 0 6 23 - 26
7 F 0 0 7 23 - 26	8 F 0 0 8 23 - 26	9 F 0 0 9 23 - 26	10	11	12

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13 P 0 3 2 23 - 26	14 P 0 5 3 23 - 26	15 P 0 7 3 23 - 26	16 P 0 7 4 23 - 26	17 P 0 7 5 23 - 26	18 P 0 7 6 23 - 26
19 P 0 7 7 23 - 26	20 P 0 8 3 23 - 26	21 P 0 9 0 23 - 26	22 P 0 9 5 23 - 26	23 P 0 9 8 23 - 26	24 P 1 0 4 23 - 26
25 P 1 0 6 23 - 26	26 P 1 0 7 23 - 26	27 P 1 1 3 23 - 26	28 P 1 1 5 23 - 26	29 P 1 2 0 23 - 26	30 P 1 2 1 23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31 U 0 5 6 23 - 26	32 U 0 5 7 23 - 26	33 U 0 6 3 23 - 26	34 U 0 6 8 23 - 26	35 U 0 7 0 23 - 26	36 U 0 7 1 23 - 26
37 U 0 7 2 23 - 26	38 U 0 7 7 23 - 26	39 U 0 8 0 23 - 26	40 U 0 8 1 23 - 26	41 U 0 8 8 23 - 26	42 U 0 9 2 23 - 26
43 U 1 0 8 23 - 26	44 U 1 1 2 23 - 26	45 U 1 1 5 23 - 26	46 U 1 1 7 23 - 26	47 U 1 2 2 23 - 26	48 U 1 2 3 23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
----	----	----	----	----	----

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)     
  2. CORROSIVE (D002)     
  3. REACTIVE (D003)     
  4. TOXIC (D000)

**X. CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE <i>Kenneth R. Brazial</i>	NAME & OFFICIAL TITLE (type or print) Kenneth R. Brazial Area Manager	DATE SIGNED 8/12/80
--	---	------------------------

EPA Form 8700-12 (6-80) REVERSE <i>Donald M. Kerr</i>	Donald M. Kerr LASL Director	8/12/80
--	---------------------------------	---------

Due to the magnitude of the problem of identifying all of the EPA defined hazardous waste products that may be disposed of at LASL in the time allocated (19 May-18 August, 1981) we reserve the right to modify the number of EPA identified hazardous waste products that are disposed of at LASL as future investigations may reveal additional waste products that meet the EPA criteria of hazardous waste.

**X. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**

**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
P 1 2 2	P 0 3 5	P 0 3 9	P 0 4 0		
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
U 0 0 1	U 0 0 2	U 0 0 3	U 0 0 4	U 0 0 9	U 0 1 2
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
U 0 1 3	U 0 1 4	U 0 1 7	U 0 1 9	U 0 2 0	U 0 2 3
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
U 0 3 1	U 0 3 2	U 0 3 7	U 0 4 4	U 0 4 8	U 0 5 2
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)     
  2. CORROSIVE (D002)     
  3. REACTIVE (D003)     
  4. TOXIC (D000)

**X. CERTIFICATION**

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*

SIGNATURE	NAME & OFFICIAL TITLE (type or print)	DATE SIGNED
-----------	---------------------------------------	-------------

Due to the magnitude of the problem of identifying all of the EPA defined hazardous waste products that may be disposed of at LASL in the time allocated (19 May-18 August, 1981) we reserve the right to modify the number of EPA identified hazardous waste products that are disposed of at LASL as future investigations may reveal additional waste products that meet the EPA criteria of hazardous waste.

AUG 15 1980

W	N	M	0	8	9	0	0	1	0	5	1	5	2	1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

**X. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**

**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
U 1 2 7	U 1 3 1	U 1 3 4	U 1 3 5	U 1 3 8	U 1 4 4
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
U 1 4 5	U 1 4 7	U 1 5 1	U 1 5 4	U 1 5 6	U 1 5 9
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
U 1 6 0	U 1 6 6	U 1 6 7	U 1 6 8	U 1 7 0	U 1 8 9
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)     
  2. CORROSIVE (D002)     
  3. REACTIVE (D003)     
  4. TOXIC (D000)

**X. CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE	NAME & OFFICIAL TITLE (type or print)	DATE SIGNED
-----------	---------------------------------------	-------------

Due to the magnitude of the problem of identifying all of the EPA defined hazardous waste products that may be disposed of at LASL in the time allocated (19 May-18 August, 1981) we reserve the right to modify the number of EPA identified hazardous waste products that are disposed of at LASL as future investigations may reveal additional waste products that meet the EPA criteria of hazardous waste.

**IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**

**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
U 1 8 8	U 1 8 9	U 1 9 0	U 1 9 1	U 1 9 4	U 1 9 6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
U 1 9 7	U 2 0 4	U 2 0 7	U 2 0 9	U 2 1 0	U 2 1 3
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
U 2 1 6	U 2 1 7	U 2 1 8	U 2 1 9	U 2 2 0	U 2 2 6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)     
  2. CORROSIVE (D002)     
  3. REACTIVE (D003)     
  4. TOXIC (D000)

**X. CERTIFICATION**

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*

SIGNATURE	NAME & OFFICIAL TITLE (type or print)	DATE SIGNED

Due to the magnitude of the problem of identifying all of the EPA defined hazardous waste products that may be disposed of at LASL in the time allocated (19May-18 August, 1981) we reserve the right to modify the number of EPA identified hazardous waste products that are disposed of at LASL as future investigations may reveal additional waste products that meet the EPA criteria of hazardous waste.

AUG 1 5 1980

AUG 1 5 1980

**X. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**

**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
U 2 2 8	U 2 3 1	U 2 3 9	U 0 1 1	U 0 2 1	U 0 6 9
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
U 0 7 5	U 0 9 5	U 1 6 1	U 2 1 1	U 2 2 9	
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)     
  2. CORROSIVE (D002)     
  3. REACTIVE (D003)     
  4. TOXIC (D000)

**X. CERTIFICATION**

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*

SIGNATURE	NAME & OFFICIAL TITLE (type or print)	DATE SIGNED
-----------	---------------------------------------	-------------

Due to the magnitude of the problem of identifying all of the EPA defined hazardous waste products that may be disposed of at LASL in the time allocated (19 May-18 August, 1981) we reserve the right to modify the number of EPA identified hazardous waste products that are disposed of at LASL as future investigations may reveal additional waste products that meet the EPA criteria of hazardous waste.