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

MAR 22 2000

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Dr. Robert (Stu) Dinwiddie
RCRA Advisor
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo Street, Building A
P.O. Box 26110
Santa Fe, New Mexico 87505

Dear Dr. Dinwiddie:

Subject: Expedited Treatment Opportunity, Site Treatment Plan (STP), Los Alamos National Laboratory (LANL), Federal Facility Compliance Order (FFCO), October 4, 1995

The purpose of this letter is to notify the New Mexico Environment Department (NMED) that an expedited treatment opportunity has been found for the following STP covered waste. As discussed with Beverly Martin, University of California (UC) staff at LANL, the items will be included with a scheduled end-of-March shipment to Diversified Scientific Service, Inc. (DSSI) located in Kingston, Tennessee.

Two of the items are pending approval for addition in Revision 10. Three items should have been included in the original 1994 STP inventory but were overlooked. These items will be proposed for addition to the STP in the next Annual Revision. Another item was approved in December 1997 for transfer to the "Missing/Nonexistent/TBV category in Revision 5.0. The three original STP items and the one "missing" item were discovered during quality assurance activities in preparation for the scheduled shipment for treatment and disposal.

UC has informed the Department of Energy (DOE) that they are including the following six items, with a total volume of 0.25 cubic meters, as part of the planned off-site shipment to DSSI.

2002

12

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CPV Sect.	Treatability Group	Description	Comment	Items	Volume (m^3)
3.1.6	Proposed LA-W914	*Corrosive Solutions*	Proposed Revision 10	2	0.0003
3.4	None	*Missing/Nonexistent/TBV*	Transferred to "missing" in Revision 5.0	1	0.0002
N/A	None	*Unassigned*	Should have been included in original 1994 STP inventory	3	0.25
				Total	0.25

Detailed descriptions of the six items are enclosed with this letter. In accordance with our previous discussions about expedited treatment opportunities, we understand that NMED concurs with the scheduled shipment. If we have misunderstood your directions in any way, please contact Beverly Martin at (505) 665-0714.

Sincerely,

Joseph C. Vozella
Assistant Area Manager
Office of Environment

LAAME:4JV-003

Enclosure

cc w/enclosure:
Mr. James Bearzi, Chief
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo Street, Building A
P.O. Box 26110
Santa Fe, New Mexico 87502

ENCLOSURE A
CERTIFICATION

EXPEDITED TREATMENT OPPORTUNITY
FEDERAL FACILITY COMPLIANCE ORDER (FFCO)
SITE TREATMENT PLAN (STP)
LOS ALAMOS NATIONAL LABORATORY (LANL)

I certify that I am the project manager responsible for overseeing the implementation of the Site Treatment Plan for the Los Alamos National Laboratory. To the best of my knowledge and belief, the information in this document is true, accurate, and complete.

Beverly Martin

Beverly Martin
Project Leader
Waste Management Program
Environmental Science and Waste Technology
Los Alamos National Laboratory
Operator

March 20, 2000
Date Signed

Joseph C. Vozella
Assistant Area Manager for Environment
Los Alamos Area Office
U.S. Department of Energy
Albuquerque Operations
Owner/Operator

Date Signed

WASTE DATA FORM

COPY

Container # : C94045418	WMC : VELASQUEZ W. RICK
C94045418	Z # : 092156
WDR # : 1007442	Phone : 56814
1007442	TA : 54
DIS/TRE # : 20297	Building : 1009
20297	Room : 101

LESS THAN 90 DAYS (START DATE: 16-SEP-1994)

Shipping Name : HAZARDOUS WASTE, LIQUID, N.O.S.

Hazard Class : 9 DOT ID# : NA3082 Packing Group : III
Secondary Label : RADIOACTIVE WASTE
Technical Name : (METHYLENE CHLORIDE)
Additional Desc :

ERG# : 171
Haz Substance : LSA/SCO Group :

Proper Container for Material?	Y	N		Inner Receptacle(s) Closed?	Y	N	NA
Is Outer Container in Good Condition?	Y	N		Absorbent Used?	Y	N	NA
Outer Container Properly Closed?	Y	N		Packed by Generator?	Y	N	

Waste Code : M1 - CHEMICAL/RAD WASTE	**Other Con #** :
Storage Code : MW6 Bldg : 0215	Container Type : DM Volume : 55G
Row : 02 Col : 00073 Layer: 01	Container Gross Wgt: Net Wgt : 80p
Treat/Disp Loc : DSSI	Reviewed By : 115370
Transported By :	Data Entry By : 111093
	DOT Check By :
Other Document :	
AreaG/J Loc :	Accumulation Start Date : 16-SEP-1994
	Checklist comp & P/U By : 14-NOV-1994 00:00
Treat/Disp By:	Load Check By/Date : 14-NOV-1994
Treat/Disp Date:	Pickup Update Check By :
	Off-Site Check By/Date :
TSDF Date :	
Destruction # :	Update By/Date : 111093 / 07-FEB-2000
Destruction Date :	Final Update Check By :

Item 46819 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Generator : THRONAS DENISE L. **Group** : CST12 **Phone** : 72989
WPN : 9739 **Phy_state:** L **Volume** : 5 Gallon **Weight** : 40 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : PU239

Item 49192 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Generator : THRONAS DENISE L. **Group** : CST9 **Phone** : 72989
WPN : 9739 **Phy_state:** L **Volume** : 5 Gallon **Weight** : 40 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : PU239

CONTAINER SUMMARY

C94045418

EPA Code : F002 METHYLENE CHLORIDE
RAD Code : PU239

WDR REPORT

WDR #: 1007442

WMC: VELASQUEZ W. RICK
Z #: 092156
Phone: 56814

TA: 54 Building: 1009 Room: 101
LESS THAN 90 DAYS (START DATE: 16-SEP-1994)
WASTE GENERATED OR ACCUMULATED IN A RADIOACTIVE MATERIALS MANAGEMENT AREA:
WASTE ACCUMULATED OR STORED IN A SECURITY AREA: NO

Reviewed By: 115370 Data Entry By: 111093

Item 46817 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045416 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 46818 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045417 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 46819 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045418 DIS/TRE ID: 20297 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239

Item 46820 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045419 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 46821 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045420 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 47600 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045416 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 47601 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045417 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P

EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 47602 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045419 DIS/TRE ID: 99021 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239
STP Cod: LA-W906 REVISION 5.0 STP Vol: .0189 m3

Item 49192 : SUSPECT RAD H20 (WATER) WITH APPOX. 2% METHYLENE CHLORIDE
Container: C94045418 DIS/TRE ID: 20297 Waste_cd: M1 Phy_state: L
WPN: 9739 Volume: 5 G Weight: 40 P
EPA Cod: F002 METHYLENE CHLORIDE
RAD Cod: PU239

WDR REPORT

WDR #: 1004629

1004629

WMC : MOSS WILLIAM DAVID
Z # : 091973

091973

Phone : 74301

TA : 50 Building: 01 Room: PORTA BERM

LESS THAN 90 DAYS (START DATE: 05-FEB-1993)

WASTE GENERATED OR ACCUMULATED IN A RADIOACTIVE MATERIALS MANAGEMENT AREA: YES

WASTE ACCUMULATED OR STORED IN A SECURITY AREA: NO

Reviewed By: 095169 Data Entry By : 111093

Item 23785 : SUSPECT RAD H2O W/METHYLENE CHLORIDE
Container : **C93034904** DIS/TRE ID: 20297 **Waste Code:** M1 **Phy_state:** L
WPN : 5210 **Volume:** 55 Gallon **Weight:** 500 Pound
EPA Code : F002
RAD Code : AM241
RAD Code : PU238
RAD Code : PU239

Item 23786 : METHYLENE CHLORIDE WASTE (11)
Container : **C93034905** DIS/TRE ID: 98287 **Waste Code:** M1 **Phy_state:** L
WPN : 4101 **Volume:** 21 Gallon **Weight:** 110 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : AM241
RAD Code : PU238
RAD Code : PU239
STP Code : LA-W907 REVISION 0 **STP Vol:** .0795 m3

Item 23787 : METHYLENE CHLORIDE WASTE
Container : DIS/TRE ID: **Waste Code:** M1 **Phy_state:** L
WPN : 4101 **Volume:** 5 Gallon **Weight:** 60 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : AM241
RAD Code : PU238
RAD Code : PU239

Item 23788 : METHYLENE CHLORIDE WASTE
Container : DIS/TRE ID: **Waste Code:** M1 **Phy_state:** L
WPN : 4101 **Volume:** 5 Gallon **Weight:** 60 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : AM241
RAD Code : PU238
RAD Code : PU239

Item 24443 : METHYLENE CHLORIDE WASTE (11)
Container : **C93034974** DIS/TRE ID: 98287 **Waste Code:** M1 **Phy_state:** L
WPN : 4101 **Volume:** 17 Gallon **Weight:** 110 Pound
EPA Code : F002 METHYLENE CHLORIDE
RAD Code : AM241
RAD Code : PU238
RAD Code : PU239
STP Code : LA-W907 REVISION 0 **STP Vol:** .0643 m3

Item 2076087 :	METHYLENE CHLORIDE WASTE					
Container :	**C98101252**	DIS/TRE ID:	**Waste Code:**	M1	**Phy_state:**	L
WPN :	0		**Volume:**	30 Gallon	**Weight:**	60 Pound
EPA Code :	F002	METHYLENE CHLORIDE				
RAD Code :	AM241					
RAD Code :	PU238					
RAD Code :	PU239					

WASTE DATA FORM

COPY

Container # : 91003259
91003259
WDR # : 19910411084252
19910411084252
DIS/TRE # : 920003
920003

WMC : LEGACY RECORDS UNKNOWN WMC
Z # : 999999
Phone : ??

TA : 33
Building : 86
Room : 11

Shipping Name : WASTE FLAMMABLE LIQUID, N.O.S.

Hazard Class : FL DOT ID# : UN1993 Packing Group :
Secondary Label :
Technical Name :
Additional Desc :
ERG# :
Haz Substance : LSA/SCO Group :

Proper Container for Material?	Y	N	Inner Receptacle(s) Closed?	Y	N	NA
Is Outer Container in Good Condition?	Y	N	Absorbent Used?	Y	N	NA
Outer Container Properly Closed?	Y	N	Packed by Generator?	Y	N	

Waste Code : C0 - CHEMICAL WASTE
Storage Code : UNSTOR Bldg :
Row : Col : Layer:

Other Con # :
Container Type : DM Volume : 55G
Container Gross Wgt: Net Wgt : 86p

Treat/Disp Loc : REPK
Transported By :

Other Document : 1001611
AreaG/J Loc :

Treat/Disp By: RES
Treat/Disp Date: 07-JAN-1992

TSDF Date :
Destruction # :
Destruction Date :

Reviewed By : CWM
Data Entry By : 111093
DOT Check By :

Accumulation Start Date :
Checklist comp & P/U By : CWM / 11-APR-1991 00:00
Load Check By/Date : 11-APR-1991
Pickup Update Check By :
Off-Site Check By/Date :

Update By/Date : LDHP / 21-APR-1993
Final Update Check By :

Item 1024375: 2 PROPANOL
Generator : MALTRUD HERMAN R **Group** : WX5 **Phone** : 76612
WPN : **Phy_state:** L **Volume** : .00047 Cubic Meter **Weight** : .91 Kilogram
EPA Code : NONE

Item 1024376: TRICHLOROTRIFLUOROMETHANE
Generator : MALTRUD HERMAN R **Group** : WX5 **Phone** : 76612
WPN : **Phy_state:** L **Volume** : .0038 Cubic Meter **Weight** : 3.6 Kilogram
EPA Code : U227 1,1,2-TRICHLOROETHANE
STP Code : LA-W907 REVISION 4.0 **STP Vol** : .0038 m3

Item 1024377: 2 EA/TRICHLOROTRIFLUOROMETHANE IN OIL

Continued on next page

Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0076 Cubic Meter **Weight :** 7.2575 Kilogram
EPA Code : NONE

Item 1024378: XYLENE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0005 Cubic Meter **Weight :** .4536 Kilogram
EPA Code : NONE IGNITABLE
U239 BENZENE, DIMETHYL-(I,T)
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0005 m3

Item 1024379: KEROSENE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0038 Cubic Meter **Weight :** 2.73 Kilogram
EPA Code : NONE

Item 1024380: KEROSENE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0009 Cubic Meter **Weight :** .68 Kilogram
EPA Code : NONE

Item 1024381: TURPENTINE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0005 Cubic Meter **Weight :** .9072 Kilogram
EPA Code : D001 IGNITABLE
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0005 m3

Item 1024382: ACETONE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0005 Cubic Meter **Weight :** .4536 Kilogram
EPA Code : NONE IGNITABLE
U002 ACETONE
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0005 m3

Item 1024383: TOLUENE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .004 Cubic Meter **Weight :** .9072 Kilogram
EPA Code : U220 TOLUENE
D001 IGNITABLE
STP Code : MISSING REVISION 5.0 **STP Vol :** .0002 m3

Item 1024384: PROPANOL
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0038 Cubic Meter **Weight :** 3.6287 Kilogram
EPA Code : D001 IGNITABLE
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0038 m3

Item 1024385: XYTHENE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0038 Cubic Meter **Weight :** 3.6287 Kilogram
EPA Code : U239 BENZENE, DIMETHYL-(I,T)
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0038 m3

Item 1024386: 4 EA/ETHANOL

Continued on next page

Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0019 Cubic Meter **Weight :** 8.16 Kilogram
EPA Code : D001 IGNITABLE
STP Code : LA-W908 REVISION 4.0 **STP Vol :** .0019 m3

Item 1024387: ACETONE
Generator : MALTRUD HERMAN R **Group :** WX5 **Phone :** 76612
WPN : **Phy_state:** L **Volume :** .0024 Cubic Meter **Weight :** 5.67 Kilogram
EPA Code : U002 ACETONE
STP Code : LA-W906 REVISION 4.0 **STP Vol :** .0024 m3

WASTE DATA FORM

COPY

Container # : C97097626
C97097626
WDR # : 3005224
3005224
DIS/TRE # : 20297
20297

WMC : CHANDLER KAREN
Z # : 109695
Phone : 59094

TA : 21
Building : 31
Room :

LESS THAN 90 DAYS (START DATE:)

Shipping Name : WASTE BROMINE

Hazard Class : 8 DOT ID# : UN1744 Packing Group : I
Secondary Label : PIH, RADIOACTIVE WASTE
Technical Name :
Additional Desc : POISON-INHALATION HAZARD ZONE A; DOT E9168
ERG# : 154
Haz Substance : LSA/SCO Group :

Proper Container for Material?	Y	N		Inner Receptacle(s) Closed?	Y	N	NA
Is Outer Container in Good Condition?	Y	N		Absorbent Used?	Y	N	NA
Outer Container Properly Closed?	Y	N		Packed by Generator?	Y	N	

Waste Code : M1 - CHEMICAL/RAD WASTE
Storage Code : MW3 Bldg : 0215
Row : 06 Col : 00029 Layer: 02

Other Con # :
Container Type : CF Volume : .5L
Container Gross Wgt: Net Wgt : < 1p

Treat/Disp Loc : DSSI
Transported By :

Other Document :
AreaG/J Loc :

Treat/Disp By:
Treat/Disp Date:

TSDF Date :
Destruction # :
Destruction Date :

Reviewed By : 112201
Data Entry By : 119239
DOT Check By :

Accumulation Start Date : 29-OCT-1997
Checklist comp & P/U By : 112056 / 29-OCT-1997 00:00
Load Check By/Date : 082414 / 29-OCT-1997
Pickup Update Check By :
Off-Site Check By/Date :

Update By/Date : 111093 / 07-FEB-2000
Final Update Check By :

Item 2083233: BROMINE
Generator : TUMAS WILLIAM **Group** : CST18 **Phone** : 72658
WPN : 27268 **Phy_state:** L **Volume** : .15 Liter **Weight** : 15 Gram
EPA Code : D001 BROMINE
D002 BROMINE

RAD Code:				
TH232	0.00E+00 TBq	0.00E+00 Ci/L	0.00E+00 nCi/G
U238	0.00E+00 TBq	0.00E+00 Ci/L	0.00E+00 nCi/G
TC99	0.00E+00 TBq	0.00E+00 Ci/L	0.00E+00 nCi/G

STP Code : LA-W914 Proposed Revision 10 **STP Vol** : .0002 m3

Item 2083939: BROMINE

Continued on next page

Generator :	TUMAS WILLIAM			**Group :**	CST18	**Phone :**	72658
WPN :	27268		**Phy_state:** L	**Volume :**	.05 Liter	**Weight :**	50 Gram
EPA Code :	D001	BROMINE					
	D002	BROMINE					
RAD Code:	TC99		0.00E+00 TBq		0.00E+00 Ci/L		0.00E+00 nCi/G
	TH232		0.00E+00 TBq		0.00E+00 Ci/L		0.00E+00 nCi/G
	U238		0.00E+00 TBq		0.00E+00 Ci/L		0.00E+00 nCi/G
STP Code :	LA-W914	Proposed Revision 10				**STP Vol :**	.0001 m3