

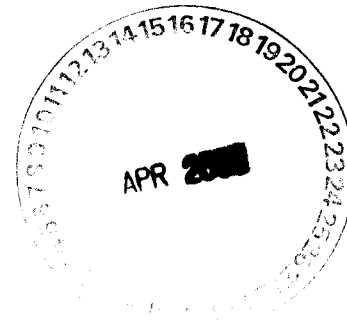


Waste Disposition Program
P.O. Box 1663, Mail Stop J591
Los Alamos, New Mexico 87545
(505) 667-6952 / FAX: (505) 665-8118

Date: April 11, 2003
Refer to RRES/SA-2003-373

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Sandra Gabaldón
Environmental Specialist
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building. 1
Santa Fe, New Mexico 87505-6303



SUBJECT: NOTICE OF CORRECTION TO REVISION 13.0

Dear Ms. Gabaldon:

The purpose of this letter is to notify the New Mexico Environment Department (NMED) of corrections to Revision 13.0.

Corrections have been made to Table 3.1-1 of the Background Volume. The corrected table is attached.

Corrections were also made the Compliance Plan Volume to correct dates to reflect the correct dates. The corrected page is attached.

Please contact me (505) 667-6952 or dwwilburn@lanl.gov if you have any questions.

Sincerely,

Dianne Williams Wilburn
STP Project Manager

Enclosures: a/s

Cy (w/encl.):

Mr. James Bearzi, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park East, Bldg. 1
Santa Fe, New Mexico 87505



2125

Bcc (w/o encl.):

J. Orban, WMD, AL
J. Nunz, DOE, LASO, MS A316
B. Martin, RRES-DP, MS J552
D. Wilburn, RRES-SA, MS J591
E. Louderbough, LC-GL, MS A187
R. Hahn, FWO-SWO, MS J595
A. Millensted, FWO-SWO, MS J595
B. C. Duy, FWO-SWO, MSJ595
T. Grieggs, RRES-SWRC, MS K490
K. Oshel, FWO-SWO, MS J595
RRES-SA files

ENCLOSURE A

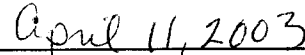
**DOCUMENTATION OF CORRECTION TO REV 13.0
SITE TREATMENT PLAN (STP)
LOS ALAMOS NATIONAL LABORATORY (LANL)**

CERTIFICATION**DOCUMENTATION OF CORRECTION TO REV 13.0
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.



Dianne Wilburn
STP Project Manager
Environmental Science and Waste Technology Division
Los Alamos National Laboratory
Operator



Date Signed

James G. Nunz
Waste Management Program Manager
Los Alamos Area Office
U.S. Department of Energy
Albuquerque Operations
Owner/Operator

Date Signed

TABLE 3.1-1: FY02 STP MLLW Off-Site Shipments for Treatment and/or Disposal

Date Shipped	Destination	MWIR #	Treatability Group	Vol. (m ³)	Shipping Manifest No.	Date NMED Notified	CPV Section
1/30/02	WCS	LA-W923	<i>Liquid and Solid Oxidizers</i>	0.80	02010	3/7/02	3.1.11
1/31/02	Perma-Fix	LA-W911	<i>Organic Combustible Solids</i>	0.44	02002	3/7/2002	3.1.4
		LA-W919	<i>Organic Non-Combustible Solids</i>	1.30	02002		3.1.4
		LA-W907	<i>Halogenated Organic Liquids</i>	0.07			3.1.11
		LA-W908	<i>Non-Halogenated Organic Liquids</i>	0.93			3.1.11
		LA.W923	<i>Liquid and Solid Oxidizers</i>	0.23			3.1.11
1/31/02	Perma-Fix	LA-W911	<i>Organic Combustible Solids</i>	0.22	02009	3/7/2002	3.1.4
		LA-W919	<i>Organic Non-Combustible Solids</i>	0.02			3.1.4
		LA.W923	<i>Liquid and Solid Oxidizers</i>	0.45			3.1.11
1/31/02	DSSI	LA-W919	<i>Organic Contaminated Non-Combustible Solids</i>	0.00	02005	3/7/02	3.1.4
		LA-W907	<i>Halogenated Organic Liquids</i>	0.00			3.1.11
		LA-W908	<i>Non-Halogenated Organic Liquids</i>	0.01			3.1.11
		LA.W923	<i>Liquid and Solid Oxidizers</i>	0.00			3.1.11
2/13/02	Perma-Fix	LA-W911	<i>Organic Contaminated Combustible Solids</i>	4.94	02017	3/28/02	3.1.4
		LA-W907	<i>Halogenated Organic Liquids</i>	0.11			3.1.11
2/13/02	Perma-Fix	LA-W911	<i>Organic Contaminated Combustible Solids</i>	8.52	02018	3/28/02	3.1.4
2/14/02	M&EC	LA-W911	<i>Organic Contaminated Combustible Solids</i>	0.17	02006	3/28/02	3.1.4
		LA-W919	<i>Organic Contaminated Non-Combustible Solids</i>	4.88			3.1.4
2/14/02	Perma-Fix	LA-W911	<i>Organic Contaminated Combustible Solids</i>	1.22	02019	3/28/02	3.1.4
		LA-W919	<i>Organic Contaminated Non-Combustible Solids</i>	2.12			3.1.4

Date Shipped	Destination	MWIR #	Treatability Group	Vol. (m ³)	Shipping Manifest No.	Date NMED Notified	CPV Section
			<i>Non-Combustible Solids</i>				
2/14/02	Perma-Fix	LA-W911	<i>Organic Contaminated Combustible Solids</i>	0.91	02003	3/28/02	3.1.4
		LA-W915	<i>Aqueous Cyanides, Nitrates, Chromates, and Arsenates</i>	0.00			3.1.6
		LA-W916	<i>Water Reactive Wastes</i>	0.00			3.1.7
		LA-W919	<i>Organic Contaminated Non-Combustible Solids</i>	3.94			3.1.4
2/14/02	Perma-Fix	LA-W919	<i>Organic Contaminated Non-Combustible Solids</i>	0.39	02001	3/28/02	3.1.4
4/24/02	Perma-Fix	LA-W920	<i>Elemental Mercury</i>	0.26	02021	5/22/02	3.1.10
		LA-W925	<i>Mercury Wastes – TBD</i>	0.00			3.1.5
4/24/02	Perma-Fix	LA-W925	<i>Mercury Wastes – TBD</i>	0.00	02043	5/22/01	3.1.5
6/4/02	WCS	LA-W925	<i>Mercury Wastes – TBD</i>	0.26	02049	7/9/02	3.1.5
		LA-W933	<i>Labpacks</i>	0.00			3.2
6/18/02	Perma-Fix	LA-W906	<i>Aqueous Organic Liquids</i>	0.32	02070	7/25/02	3.1.3
6/18/02	Perma-Fix	LA-W911	<i>Organic Contaminated Combustible Solids</i>	0.11	02067	7/25/02	3.1.4
		LA-W922	<i>Non-Combustible Debris</i>	0.13			3.1.5
		LA-W933	<i>Labpacks</i>	0.04			3.2
7/23/02	Perma-Fix	LA-W909	<i>Bulk Oils</i>	1.20	02085	8/30/02	3.1.11
		LA-W922	<i>Non-Combustible Debris</i>	0.74			3.1.5
8/26/02	Perma-Fix	LA-W918	<i>Compressed Gases Requiring Oxidation</i>	0.00	02093	10/3/02	3.1.9
		LA-W933	<i>Labpacks</i>	0.26			3.2
8/26/02	M&EC	LA-W916	<i>Water Reactive Wastes</i>	0.00	02102	10/3/02	3.1.7
		LA-W933	<i>Labpacks</i>	0.05			3.2
8/27/02	Envirocare	LA-W922	<i>Non-Combustible Debris</i>	0.84	02086	10/1/02	3.1.5
9/26/02	WCS	LA-W906-6	<i>Aqueous Organic Liquids</i>	0.95	02101	11/5/02	3.1.3
9/27/02	Perma-Fix	LA-W933	<i>Labpacks</i>	0.96	02094	10/30/02	3.2

Date Shipped	Destination	MWIR #	Treatability Group	Vol. (m ³)	Shipping Manifest No.	Date NMED Notified	CPV Section
Total Volume				37.80			

3.2 OFF-SITE RECYCLING

In FY02, DOE and UC utilized the GTS Duratek, Bear Creek Operations facility in Oak Ridge, Tennessee, for recycling of MWIR-ID Items LA-W911 *Organic Combustible Solids* and LA-W909 *Bulk Oils*.

TABLE 3.2-1: FY02 STP MLLW Off-Site Shipments for Recycling

Date Shipped	Destination	MWIR #	Treatability Group	Vol (m ³)	Shipping Manifest No.	Date NMED Notified	CPV Section
1/30/02	Duratek	LA-W911	<i>Organic Combustible Solids</i>	0.47	BOL	3/14/02	3.1.4
		LA-W909	<i>Bulk Oils</i>	1.49			3.1.11
Total Volume				1.96			

3.3 ON-SITE TREATMENT AND RECYCLING

An on-site recycling option was chosen for part of the STP inventory including aerosol cans. LANL used a commercially available can puncturing system equipped with a carbon filter for absorbing any organic vapors. After using the can puncture system, the STP volume was reduced by 0.74 cubic meters and is detailed in Table 3.3-1.

TABLE 3.3-1: FY02 STP MLLW On-Site Treatment

MWIR #	Treatability Group	Vol (m ³)	Date NMED Notified	CPV Section
LA-W907	<i>Halogenated organic liquids</i>	0.20	6/6/2002	3.1.11
LA-W908	<i>Non-halogenated organic liquids</i>	0.00	6/6/2002	3.1.11
LA-W918	<i>Compressed gases requiring oxidation</i>	0.53	6/6/2002	3.1.9
Total Volume		0.74		

2.0 CHANGES AND REVISIONS TO THE CPV OCCURRING SINCE THE PREVIOUS ANNUAL UPDATE.

This section describes revisions, amendments, or other changes to the LANL CPV approved in FY02 under the FFCO. The STP Compliance Plan Volume has been modified a number of times since it was originally issued, in accordance with the provisions of Section X, *"Revisions,"* and Section XI, *"Other Amendments to the STP,"* of the October 4, 1995 Federal Facility Compliance Order, as amended and revised. CPV Appendix A, *Summary of STP/FFCO Chronology*, provides a summary of these CPV changes, and of modifications to the FFCO since its issuance. Revision 12.0 was proposed and approved during FY02. REVISIONS and AMENDMENTS proposed in FY01 and approved in FY02

Revision 12.0 was submitted to NMED on March 13, 2002 and was approved on July 25, 2002 after a 30-day public comment period. The purpose of this revision request was to reflect changes in the mixed low-level waste inventories in the LANL CPV of the STP, as described in the Fiscal Year 2001 STP Annual Update. The STP covered waste inventory increased with the addition of newly covered waste during FY01, and decreased with shipments for treatment, recycle or disposal of covered wastes during FY00.

In a letter to the NMED dated October 30, 2001, LANL requested an extension of CPV Milestone Activity 3.1.10 (A), *"Complete shipping of existing wastes to an off-site treatment facility or complete parallel option,"* for waste in Treatability Group, *"Elemental Mercury,"* MWIR Waste ID LA-W920, from the compliance date of "11/15/01" to the compliance date of "12/20/03".

LANL asked for expedited shipment of *"Lead Waste – TBD,"* MWIR Waste ID LA-W924 of waste items to be included in Revision 12 in a letter to NMED dated November 19, 2001.

LANL notified NMED of return of mixed low-level waste from Applied Technology Group treatment facility in Richland Washington in a letter dated December 20, 2001. This waste was returned because Applied Technology invoked Chapter 11 bankruptcy.

LANL requested an extension of CPV Milestone Activity 3.1.11 (A), *"Complete shipping of existing wastes to an off-site treatment facility or completed parallel option,"* for waste in Treatability Group, *"PCB wastes with RCRA components,"* MWIR Waste ID LA-W910 from the compliance date of "02/01/02" to the compliance date of 02/01/04 in a letter to the NMED dated January 30, 2002.

LANL requested an expedited shipment of *"Mercury Wastes – TBD,"* MWIR Waste ID LA-W925 to be included in Revision 13 in a letter to NMED dated June 3, 2002.