

FFCO



*Environmental Science & Waste Technology/Waste Management
Off-Site Source Recovery (OSR) Project*
P.O. Box 1663, Mail Stop: J552
Los Alamos, New Mexico 87545

Date: March 6, 2002
Refer to: E/WMOSR:02-05

CERTIFIED MAIL-RETURN RECEIPT REQUESTED



Mr. Carl Will
Permits Management Bureau
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park East, Bldg. 1
Santa Fe, New Mexico 87505

SUBJECT: NOTICE OF COMPLETION, FEDERAL FACILITY COMPLIANCE ORDER (FFCO), SITE TREATMENT PLAN (STP), COMPLIANCE PLAN VOLUME (CPV), LOS ALAMOS NATIONAL LABORATORY (LANL), MILESTONE ACTIVITY 3.1.4(A)

Dear Mr. Will

The purpose of this letter is to notify the New Mexico Environment Department (NMED) of the completion of Milestone Activity 3.1.4(A) in the LANL FFCO, STP, CPV.

Milestone Activity 3.1.4(A) requires the Department of Energy (DOE) and the University of California (UC) to, “[c]omplete shipping of existing wastes to an off-site treatment facility or complete parallel option,” for waste in Treatability Groups, “Organic-Contaminated Combustible Solids,” MWIR Waste ID LA-W911 and “Organic-Contaminated Noncombustible Solids,” MWIR Waste ID LA-W919. DOE and UC have completed this milestone for Treatability Groups LA-W911 and LA-W919 by the required compliance date of February 14, 2002.

The net volume of STP wastes in Treatability Group, “Organic-Contaminated Combustible Solids,” MWIR Waste ID LA-W911, from the LANL CPV reported in Revision 11.0 was 30.25 cubic meters (m³) of which, 16.48 m³ was shipped for treatment at PermaFix in Gainesville, Florida, on January 31 and February 13-14, 2002. Two additional shipments occurred for this Treatability Group; one consisting of 0.17 m³ for treatment to Material and Energy Corporation (M&EC) in Oak Ridge, Tennessee on February 14, 2002, the other consisting of 0.47 m³ for recycle to GTS Duratek Bear Creek in Oak Ridge, Tennessee on January 30, 2002. A shipment notification will be sent to NMED upon receipt of the signed shipping manifest.



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A portion (1.07 m³) of this waste was reclassified to more appropriate Treatability Groups such as "PCB Waste with RCRA Components," (LA-W910), "Lab Packs," (LA-W933), and "High Activity Waste," (LA-W934). An administrative adjustment of negative 7.49 m³ is required because the total volume of waste reported in this Treatability Group is greater than the actual volume in storage.

The net volume of STP wastes in Treatability Group, "Organic-Contaminated Noncombustible Solids," MWIR Waste ID LA-W919, from the LANL CPV reported in Revision 11.0 was 23.56 m³ of which, 7.72 m³ was shipped for treatment at PermaFix in Gainesville, Florida on January 31, and February 14, 2002. Two additional shipments occurred for this Treatability Group; one consisting of 0.0001 m³ for treatment to Diversified Scientific Services, Inc. in Kingston, Tennessee on January 30, 2002; the other consisting of 4.88 m³ shipped for treatment to M&EC in Oak Ridge, Tennessee on February 14, 2002. A shipment notification will be sent to NMED upon receipt of the signed shipping manifest.

A portion (0.61 m³) of this waste was reclassified to more appropriate Treatability Groups such as "PCB Waste with RCRA Components," (LA-W910); "Water-Reactive Waste" (LA-W916); and "Lab Packs" (LA-W933). An administrative adjustment of negative 0.24 m³ is required because the total volume of waste reported in this Treatability Group is greater than the actual volume in storage.

Enclosed is a Certification Statement prepared in accordance with the requirements of Section XX, "Documents, Information, and Reporting Requirements," of the FFCO. We are available to discuss this information with you at any time. Please contact me at (505) (505) 665-0714 if you have any questions.

Sincerely,



Beverly Martin
STP Project Manager
Environmental Science and Waste Technology
Los Alamos National Laboratory

Cy:

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

**ENCLOSURE A
CERTIFICATION**

**NOTICE OF COMPLETION
MILESTONE ACTIVITY 3.1.4 (A)
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
STP Project Manager
Environmental Science and Waste Technology
Los Alamos National Laboratory
Operator

3/6/02

Date Signed

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

Date Signed