Department of Energy
Albuquerque Operations Office
Los Alamos Area Office
Los Alamos, New Mexico 87544
MAY - 2 1996

Rec Lanl FFCO/96

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Benito Garcia, Bureau Chief
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Bldg. A
P. O. Box 26110
Santa Fe, New Mexico 87505

Dear Mr. Garcia:

Subject: Notice of Completion of Off-Site Waste Shipments, Activity 3.1.1C and 3.1.2C in the Site Treatment Plan (STP) Federal Facility Compliance Order (FFCO), October 4, 1995

The purpose of this letter is to notify you of our completion of required activities as set forth in the FFCO, Section XX, October 4, 1995. The FFCO implements the STP at Los Alamos National Laboratory (LANL). The STP, Compliance Plan Volume (CPV, Exhibit A), Sections 3.1.1C and 3.1.2C, page 15, require that *"(W)ithin 45 days of receipt of waste at treatment facility,"* the Department of Energy and the University *"(P)rovide documentation to NMED that waste was received at off-site facility."* LANL was required to complete shipment of all wastes in STP/CPV Sections 3.1.1 and 3.1.2 by December 30, 1996 and September 30, 1997, respectively. This is notification to you that this activity has been completed for certain wastes in the treatability groups discussed below.

As discussed in the STP Fiscal Year 1995 Update submitted to you on April 1, 1996, two shipments of STP covered wastes have been completed. The first, a shipment of scintillation fluids consisting of 15 of the 18 items (2.24 cubic meters) contained in treatability group LA-W903, was received at the Diversified Scientific Services, Inc., facility in Kingston, Tennessee on September 28, 1995. The enclosed documentation is provided for your information only, as this shipment was completed prior to the effective date of the FFCO.

Additionally, four truckloads of ER soil waste, containing the 36 items (39.32 cubic meters) contained in treatability group LA-W905, were received at the Envirocare facility near Clive, Utah on March 21, 1996. Documentation is enclosed.

1779

T2

A Certification Statement prepared in accordance with the requirements of FFCO, Section XX, "Documents, Information, and Reporting Requirements," is enclosed. We are available to discuss this information with you at any time. If you have any questions, please call me at (505) 665-5042.

Sincerely,

H. L. "Jody" Plum
Office of Environment and Projects

LAAMEP:2JP-039

Enclosures

cc w/enclosures:
J. Archuleta
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Bldg. A
P. O. Box 26110
Santa Fe, New Mexico 87505
J. Seubert
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo St., Bldg. A
P. O. Box 26110
Santa Fe, New Mexico 87505

RECEIVED
MAY 6 1996

ENVIROCARE

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NM0890010515 — Manifest Document No. 96296

2. Page 1 of 1 — Information in the shaded is not required by Federal la

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: TRI STATE MOTOR TRANSIT

6. US EPA ID Number: MOD095038998

C. State Transporter's ID

D. Transporter's Phone 800-742-1671

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Envirocare of Utah, Inc.
Tooele County, I-80, Exit 49, West of Salt Lake City
Clive, UT 84029

10. US EPA ID Number: UTD982598898

G. State Facility's ID

H. Facility's Phone 801-532-1330

GENERATOR

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (F001, F002, F005)	X	19	DM	8500	P	F001 F002 F005
b							
c							
d							

J. Additional Descriptions for Materials Listed Above
11a. 6007-01; Contaminated Soil, Other
13. Gross Weight (Container weight included)

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE NO: (505) 667-6211
11a. ERGNO: 31

6007-01-M0661

ENTF#: 14025

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Dan Oakley — Signature: Dan Oakley — Month Day Year: 10 31 91 96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MARK WALCKER — Signature: Mark Walcker — Month Day Year: 10 31 91 96

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: MACK DAVIS — Signature — Month Day Year: 10 31 91 96

Please print or type (Form designed for use on elite (12 pitch) typewriter.)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NM0890010515 Manifest Document No. 96297

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: TRI STATE MOTOR TRANSIT

6. US EPA ID Number: MOD095038998

C. State Transporter's ID

D. Transporter's Phone 800-742-1671

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Envirocare of Utah, Inc.
Tooele County, I-80, Exit 49, West of Salt Lake City
Clive, UT 84029

10. US EPA ID Number: UTD982598898

G. State Facility's ID

H. Facility's Phone 801-532-1330

GENERATOR

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	X	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (F001, F002, F005)	1	CM	8900	P	F001 F002 F005
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
11a. C94042228 6007-02; Contaminated Soil, Box 10
13. Gross Weight (Container weight included)

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE NO: (505) 667-6211
11a. ERGNO: 31

6007-02-M0660

HNTP#: 14026

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: DAN Oakley Signature: Dan Oakley Month Day Year: 10/31/1996

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MARK WALCKER Signature: Mark Walcker Month Day Year: 10/31/1996

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.
Printed/Typed Name: MACK DAVIS Signature Month Day Year: 10/31/1996

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Form Approved OMB No 2050-0039 Ex.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NM0890010515 Manifest Document No. 96298

2. Page 1 of 1

Information in the shaded a. is not required by Federal law.

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: TRI STATE MOTOR TRANSIT

6. US EPA ID Number: MOD095038998

C. State Transporter's ID

D. Transporter's Phone 800-742-1671

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Envirocare of Utah, Inc.
Tooele County, I-80, Exit 49, West of Salt Lake City
Clive, UT 84029

10. US EPA ID Number: UTD982598898

G. State Facility's ID

H. Facility's Phone 801-532-1330

GENERATOR

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (F001, F002, F005)	X	5	CM	40200	P	F001 F002 F005
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
11a. C94042231 C94042235 C94042238 C94042241 C94042243
6007-01; Contaminated Soil, Other
13. Gross Weight (Container weight included)

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE NO: (505) 667-6211
11a. ERGNO: 31

6007-01-M0662

RMTF#: 14027

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Don Oakley | Signature: Don Oakley | Month Day Year: 03/19/96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Milton L Mitt | Signature: Milton L Mitt | Month Day Year: 03/19/96

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: MACK DAVIS | Signature | Month Day Year: 03/21/96

Please print or type. (Form designed for use on elite (12 pitch) typewriter.)

Form Approved OMB No. 2050-0039 Expir.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NM0890010515 Manifest Document No. 96299

2. Page 1 of 1

Information in the shaded area is not required by Federal law.

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: TRI STATE MOTOR TRANSIT Co.

6. US EPA ID Number: MOD095038998

C. State Transporter's ID

D. Transporter's Phone 800-742-1671

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Envirocare of Utah, Inc.
Tooele County, I-80, Exit 49, West of Salt Lake City
Clive, UT 84029

10. US EPA ID Number: UTD982598898

G. State Facility's ID

H. Facility's Phone 801-532-1330

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (F001, F002, F005)	X	6	CM	40500	p	F001 F002 F005
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
11a. C94042230 C94042232 C94042233 C94042237 C94042240 C94042526
6007-01; Contaminated Soil, Other
13. Gross Weight (Container weight included)

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE NO: (505) 667-6211
11a. ERGNO: 31

6007-01-M0663

ENTF#: 14028

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Dan Oakley | Signature: Dan Oakley | Month Day Year: 03 19 96

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: LENZIE R. SUMMERS | Signature: Lenzie R Summers | Month Day Year: 03 19 96

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: | Signature: | Month Day Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: MACE DAVIS | Signature: | Month Day Year: 03 21 96

GENERATOR

TRANSPORTER

FACILITY

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Please print or type (Form designed for use on elite (...ch) typewriter.)

Form Approved OMB No. 2050

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NM0890010515 — Manifest Document No. 96300

2. Page 1 of 1 — Information in the s... is not required by Fed...

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: TRI STATE MOTOR TRANSIT

6. US EPA ID Number: MOD095038998

C. State Transporter's ID

D. Transporter's Phone: 800-742-1671

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Envirocare of Utah, Inc.
Tooele County, I-80, Exit 49, West of Salt Lake City
Clive, UT 84029

10. US EPA ID Number: UTD982598898

G. State Facility's ID

H. Facility's Phone: 801-532-1330

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a	HM x HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (F001, F002, F005)	5	CM	39200	p	F001 F002 F005
b						
c						
d						

J. Additional Descriptions for Materials Listed Above
11a. C94042234 C94042236 C94042239 C94042242 C94042525
6007-01; Contaminated Soil, Other
13. Gross Weight (Container weight included)

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE NO: (505) 667-6211
11a. ERGNO: 31

6007-01-M0664

HMTF#: 14029

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Dan Oakley — Signature: Dan Oakley — Month Day Year: 03 19 96

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: John Carter — Signature: John Carter — Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: MACE DAVIS — Signature — Month Day Year: 03 21 96

GENERATOR — TRANSPORTER — FACILITY

Style CF17-6 LABELMASTER, AN AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800)621-5808

EPA Form 8700-22 (Rev 9-88) Previous editions are obsolete

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DSSI

Diversified Scientific Services, Inc.
P.O. Box 863 • Kingston, Tennessee 37763 • (615)376-0084

AD834-95

October 4, 1995

Mr. Dan Oakley
Los Alamos National Laboratory
P.O. Box 1663, MS-J593
Los Alamos, NM 87545

Subject: Hazardous Waste Manifest

Dear Mr. Oakley:

This is to notify you that wastes generated by your facility, and as described on the enclosed Hazardous Waste Manifest, have been received by Diversified Scientific Services, Inc. Please find enclosed, your copy of the Uniform Hazardous Waste Manifest.

If you have any questions concerning these wastes, please feel free to call me at (615) 376-8735.

Sincerely,

Melinda Hendren

Melinda K. Hendren
Customer Service Specialist

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No: N M 0 8 9 0 0 1 0 5 1 5
Manifest Document No.: 9 5 2 8 2

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Los Alamos National Laboratory
P.O. Box 1663, MS J593, Los Alamos, NM 87545

4. Generator's Phone (505) 667-7579

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Tristate Motor Transport

6. US EPA ID Number: M C D 0 9 5 0 3 8 9 9 8

C. State Transporter's ID

D. Transporter's Phone: 1-800 234-5765

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
DIVERSIFIED SCIENTIFIC SERVICES, INC.
657 GALLAHER ROAD
KINGSTON, TN 37763

10. US EPA ID Number: T N D 9 8 2 1 0 9 1 4 2

G. State Facility's ID

H. Facility's Phone: (423) 376-0084

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, WASTE RADIOACTIVE MATERIAL, LSA, NOS, 7 UN2912 (F003)	X	05	DM	1915	P	F003, F005 D001, D008 D009, D022
b. RQ, WASTE RADIOACTIVE MATERIAL, LSA, NOS, 7 UN2912 (D001)	X	10	DM	4230	P	D001, D022
c.						
d.						

J. Additional Descriptions for Materials Listed Above
11a. PROFILE # 95-07-08
b. PROFILE # 95-07-09

K. Handling Codes for Wastes Listed Above
S01, S02
T01, T04

15. Special Handling Instructions and Additional Information
Emergency Contact: ~~1-615-376-0084~~ W
1-505-667-6211

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: Dan Oakley
Signature: Dan Oakley
Month Day Year: 09 25 95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Bob L Smith
Signature: [illegible]
Month Day Year: 09 25 95

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Tammy Monday
Signature: Tammy Monday
Month Day Year: 09 28 95

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D S S Inc.
P.O. Box 863 • Kingston, Tennessee 37763 • (615)376-0084 • FAX (615)376-0087

ACKNOWLEDGEMENT OF RECEIPT OF RADIOACTIVE WASTE

This is to certify that the radioactive material described below was received at the Diversified Scientific Services, Inc. (DSSI) facility in Kingston, Tennessee. This certification satisfies the requirements of Title 10 Code of Federal Regulations Part 20.311. This letter acknowledges receipt of the waste only. Waste analysis has not been completed. If any discrepancies exist after waste analysis is complete, you will be contacted by separate correspondence.

Auth. Number: DSSI-95-062

Manifest Number: 95282

Generator Name: Los Alamos National Lab

Address: P.O. Box 1663, MS-J593
Los Alamos, NM 87545

Att: Dan Oakley

Shipper: Tri-State Motor Transit

Date Received: September 28, 1995

Radiation Safety Officer (designee) Signature: _____ Date: 10/02/95

Discrepancies (if any):

_____
_____
_____
_____
_____
_____
_____
_____
_____

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