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CNC CHARLESTON
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UNIFORM HAZARDOUS WASTE MANIFESTS #13166 TO #13235 BOOK 10 CNC CHARLESTON SC
4/7/1997
CNC CHARLESTON

MANIFESTS

13166

TO

13235

BOOK #10

South Carolina Department of Health and Environmental Control

13

DETJER # 7091HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13106
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address
[illegible] Site Office, PO Box [illegible] 9010
4. Generator's Phone ( )

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name
6. U.S. EPA ID Number

C. State Transporter's ID
D. Transporter's Phone 803-462-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

G. State Facility's ID
H. Facility's Phone (803) 462-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] 481	[illegible]	[illegible]	[illegible]	[illegible]	0007 0008
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
[illegible] 016630

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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 [illegible] Signature [illegible] Month Day Year 04 01 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name Roy T. Varner Signature Roy T. Varner Month Day Year 04 01 97

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

FACILITY

19. Discrepancy Indication Space
a. 31600 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name JAN Justice Signature Jan Justice Month Day Year 04 01 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7091HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13166
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
[illegible]
4. Generator's Phone (803) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: [illegible] Environmental Services(IG), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
[illegible] of South Carolina, Inc.
[illegible]
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] NA[illegible], [illegible]	001	CM	[illegible]	Y	0002 0005
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
[illegible] 0004,0005,0006,0010,0011 [illegible]
[illegible] Nielson or Gary Crawford
(803) 743-9985

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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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: [illegible] Statis
Signature: [illegible] Statis
Month Day Year: 04 01 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Roy T. Varner
Signature: Roy T. Varner
Month Day Year: 04 01 97

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

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

LAIDLAW ENVIRONMENTAL SERVICES

·bent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-1101

Manifest Number: 13166

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material ısses the Paint Filter Test.

Signature: James D. Hughes Date: 4/1/97

Printed Name: JAMES D. HUGHES Title: ENV. PROT. SPECIALIST

585-7528-585003 (12-94)

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

ste Profile or ARF Designation: PW-01343-1101

Manifest Number: 13166

EPA Waste Number(s): D004,D005,D006,D007,D008,D010, D011

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is **not** a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

XX **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.

The waste contains the following contaminants subject to treatment [check all that apply]:

XX §268.45(b)(1) - Toxicity characteristic debris;
_____ §268.45(b)(2) - Debris contaminated with listed waste;
_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which **does not** require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: James D. Hughes DATE: 4/1/97

NAME: JAMES D. HUGHES TITLE: ENV. PROT. SPECIALIST

Revised 10/94 585-7510-585003

FORM B1 ***(Must be accompanied by Form A)***

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC **Page** 2 **of** 2

EPA I.D. Number : SC0 170 022 560 Manifest : 13166

Waste Profile or ARF	Category No	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-1101	2a	D004			NWW	Arsenic
01343-1101	2a	D005			NWW	Barium
01343-1101	2a	D006			NWW	Cadmium
01343-1101	2a	D007			NWW	Chromium
01343-1101	2a	D008			NWW	Lead
01343-1101	2a	D010			NWW	Selenium
01343-1101	2a	D011			NWW	Silver
01343-1101	2b	D004		268.45(b)(1) Toxicity Characteristic	NWW	Arsenic
01343-1101	2b	D005		268.45(b)(1) Toxicity Characteristic	NWW	Barium
01343-1101	2b	D006		268.45(b)(1) Toxicity Characteristic	NWW	Cadmium
01343-1101	2b	D007		268.45(b)(1) Toxicity Characteristic	NWW	Chromium
01343-1101	2b	D008		268.45(b)(1) Toxicity Characteristic	NWW	Lead
01343-1101	2b	D010		268.45(b)(1) Toxicity Characteristic	NWW	Selenium
01343-1101	2b	D011		268.45(b)(1) Toxicity Characteristic	NWW	Silver

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

South Carolina Department of Health and Environmental Control

DET SEC # 7091 HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

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FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC 0 1 0 0 2 2 5 6 0 — Manifest Document No. 13167
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
SOUTHDIVNAVFACENGCOM, Caretaker Site Office, PO Box 190010, N. Charleston, SC 29419-9010

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services (Inc), Inc.
6. U.S. EPA ID Number: S C D 9 8 7 5 7 4 0 1 7

C. State Transporter's ID: 803-452-6060

D. Transporter's Phone

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
Rt 1 Box 255
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: S C D 0 7 0 3 7 5 9 8 5

G. State Facility's ID

H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PG III (chromium, lead) 481	0 0 1	C M	2	Y	D 0 0 7 / D 0 0 8
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. P W - 0 1 3 4 3 - 1 1 0 1
b. - -
c. - -
d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Additional EPA Waste Codes (a. - D004,D005,D006,D010,D011
WO#
24 hour emergency contact: Rick Nielson or Gary Crawford
(803) 743-9985

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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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: Charles E. Tuttle — Signature: Charles E. Tuttle — Month Day Year: 04 01 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Roy T. Varner — Signature: Roy T. Varner — Month Day Year: 04 01 97

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

19. Discrepancy Indication Space
16631
a. 31060 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible] — Signature: Corie Harris — Month Day Year: 04 01 97

GENERATOR — TRANSPORTER — FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SEC# 7091HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

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FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 3167
2. Page 1 of 1

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3. Generator's Name and Mailing Address
SOUTHDIVNAVFACENGCOM, Caretaker Site Office, PO Box 190010, N. Charleston, SC 29419-9010
4. Generator's Phone (803) 743-9985

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc.
6. U.S. EPA ID Number: S C D 9 8 7 5 7 4 6 4 1
C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
Rt 1 Box 255
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: S C D 0 7 0 3 7 5 9 8 5
G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PG III (chromium, lead)	0 0 1	C M	2 0	Y	D 0 0 7 D 0 0 8
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. P W - 0 1 3 4 3 - 1 1 0 1 c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Additional EPA Waste Codes 1a. - D004,D005,D006,D010,D011
WO#
24 hour emergency contact: Rick Nielson or Gary Crawford (803) 743-9985

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Printed/Typed Name: CHARLES E. STUTTS — Signature: Charles E. Stutts — Month Day Year: 0 4 0 1 1 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Roy T. Varner — Signature: Roy T. Varner — Month Day Year: 0 4 0 1 9 7

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

FACILITY

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

LAIDLAW ENVIRONMENTAL SERVICES

.bent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-1101

Manifest Number: 13167

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

_ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

_ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

_ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: James D. Hughes Date: 4/1/97

Printed Name: JAMES D. HUGHES Title: ENV. PROT. SPECIALIST

585-7528-585003 (12-94)

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

ste Profile or ARF Designation: PW-01343-1101

Manifest Number: 13167

EPA Waste Number(s): D004,D005,D006,D007,D008,D010, D011

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

XX **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.

The waste contains the following contaminants subject to treatment [check all that apply]:

XX §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: James D. Hughes DATE: 4-1-97

NAME: JAMES D. HUGHES TITLE: ENV. PROT. SPECIALIST

Revised 10/94 585-7510-585003

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number : SC0 170 022 560 Manifest : 13167

Waste Profile or ARF	Category No	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-1101	2a	D004			NWW	Arsenic
01343-1101	2a	D005			NWW	Barium
01343-1101	2a	D006			NWW	Cadmium
01343-1101	2a	D007			NWW	Chromium
01343-1101	2a	D008			NWW	Lead
01343-1101	2a	D010			NWW	Selenium
01343-1101	2a	D011			NWW	Silver
01343-1101	2b	D004		268.45(b)(1) Toxicity Characteristic	NWW	Arsenic
01343-1101	2b	D005		268.45(b)(1) Toxicity Characteristic	NWW	Barium
01343-1101	2b	D006		268.45(b)(1) Toxicity Characteristic	NWW	Cadmium
01343-1101	2b	D007		268.45(b)(1) Toxicity Characteristic	NWW	Chromium
01343-1101	2b	D008		268.45(b)(1) Toxicity Characteristic	NWW	Lead
01343-1101	2b	D010		268.45(b)(1) Toxicity Characteristic	NWW	Selenium
01343-1101	2b	D011		268.45(b)(1) Toxicity Characteristic	NWW	Silver

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

South Carolina Department of Health and Environmental Control

DET SER # 7092HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13168
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address [illegible]

4. Generator's Phone ([illegible]) [illegible]

5. Transporter 1 Company Name [illegible]
6. U.S. EPA ID Number [illegible]

7. Transporter 2 Company Name
8. U.S. EPA ID Number

9. Designated Facility Name and Site Address [illegible]
10. U.S. EPA ID Number [illegible]

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-452-6050
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] 481	[illegible]	[illegible]	[illegible]		[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. [illegible] c. [illegible]

b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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 managamant method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	4	02	97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Raymond Smith	Raymond Smith	04	02	97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

216576

a. 27680 lbs c. lbs.

b. lbs. d. lbs

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	Corie Harris	04	02	97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER# 7092HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13168
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address
[illegible]

4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: [illegible] Environmental Services (TN), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID

D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
[illegible]
Riverwood South Carolina [illegible]
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID

H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description *(including Proper Shipping Name, Hazard Class, and ID Number)*	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

[illegible]
[illegible]
(803) [illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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	Signature	Month	Day	Year
CHARLES [illegible] STATTS	Charles E. Statts	04	02	17

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Raymond Smith	Raymond Smith	04	02	17

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

LAIDLAW ENVIRONMENTAL SERVICES

DEI SER #
7 HH01

FORM A

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13168

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is **not** a land disposal restricted waste (the waste has no applicable treatment **standards**).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be variance for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on FORM B, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

XXX **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard by the appropriate regulatory treatment method. (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**
The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;
_____ §268.45(b)(2) - Debris contaminated with listed waste;
_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which **does not** require treatment **prior to land disposal** because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment **standards**), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste **may pass** one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories **must be checked.**

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: Jerry I. Brownlee DATE: 4-2-97

PRINT NAME: JERRY I BROWNLEE TITLE: ENVIRONMENTAL PROTECTION SPECIALIST

Revised 10/94 585-7510-585003

DET · SER #
9092HH01

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

E' D. Number: SC0 170 022 560 Manifest: 13168

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

LAIDLAW ENVIRONMENTAL SERVICES

DET SER #
7092HH01

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13168

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Jerry D. Brownlee Date: 4-2-97

Printed Name: JERRY I. BROWNLEE Title: ENVIRONMENTAL PROTECTION SPECIALIST

585-7528-585003 (12-94)

SP4400-96-D-0020

D.O.043

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S C0 1 7 0 0 2 2 5 6 0
Manifest Document No.: 13169
2. Page 1 of 1

Generator's Name and Mailing Address:
South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A1 D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address:
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone: 205-744-8440
B. Transporter's Phone:
C. Facility's Phone: (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE SOLIDS, n.o.s.(SODIUM BISULFATE) 8, UN1759, PG III	001	DF	00004	P
b. NON-REGULATED MATERIAL (LIQUID)	007	D M	01961	P
c. NON-REGULATED MATERIAL (SOLID)	001	D F	00014	P
d. NON-REGULATED MATERIAL (LIQUID)	004	D F	00220	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4413 ERG# 154
b.APP# 4265
c.APP# 4264
d.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send copies of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

COR [signature] 4/2/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Month 04 Day 02 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J Reed
Signature: Albert J Reed
Month 04 Day 02 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Keith A Swearingen
Signature: Keith A Swearingen
Month 04 Day 04 Year 97

GENERATOR / TRANSPORTER / FAC / Y

12-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE Research & Recovery, Inc.

April 23, 1997

South Division, NAVFAC, ENGCOM
Caretaker Site Officce
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Hoops

Misty Hoops
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13169 **were disposed of in compliance with all applicable federal, state and local regulations.**

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson

OPERATIONS OFFICER

DATE 4/23/97

GENERATOR:

South Division NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

SP4400-96-D-0020

D.O.043

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 3767 — 2. Page 1 of 1

3. Generator's Name and Mailing Address: South Div.,NAVFAC,ENGCOM, Caretaker Site Office, P.O. Box 190010, Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: [illegible] Inc — 6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address: Waste Research & Recovery of Macon, 100 Waste Research Drive, Macon, Georgia 31206 — 10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone [illegible]

B. Transporter's Phone

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE SOLIDS, n.o.s.(SODIUM BISULFATE) 8, UN1759, PG III	001	DF	00004	P
b. NON-REGULATED MATERIAL (LIQUID)	007	DM	01961	P
c. NON-REGULATED MATERIAL (SOLID)	001	DF	00014	P
d. NON-REGULATED MATERIAL (LIQUID)	004	DF	00220	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4413 ERG# 154
b.APP# 4265
c.APP# 4264
d.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send copies of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc. 5778 West 74th Street Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: [illegible] — Signature: [illegible] — Month 04 Day 02 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT J Reed — Signature: Albert J Reed — Month 04 Day 02 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name — Signature — Month Day Year

GENERATOR — TRANSPORTER — FACILITY

12-BLS-C5 Rev. 4/94

GENERATOR'S COPY

SP4400-96-D-0020

D.0.043

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C0 1 7 0 0 2 2 5 6 0

Manifest Document No. 13169

2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. US EPA ID Number: A J 0 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-744-8440

B. Transporter's Phone

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE SOLIDS, n.o.s.(SODIUM BISULFATE) 8, UN1759, PG III	001	DF	00004	P
b. NON-REGULATED MATERIAL (LIQUID)	007	DM	01961	P
c. NON-REGULATED MATERIAL (SOLID)	001	DF	00014	P
d. NON-REGULATED MATERIAL (LIQUID)	004	DF	00220	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4413 ERG# 154
b.APP# 4265
c.APP# 4264
d.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send copies of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

4/2/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Month 04 Day 02 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT J Reed
Signature: Albert J Reed
Month 04 Day 02 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day Year

GENERATOR → TRANSPORTER → FACILITY

ORIGINAL – RETURN TO GENERATOR

SP4400-96-D-0020

D.0.043

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0

Manifest Document No. 3 1 7 0

2. Page 1 of 1

Generator's Name and Mailing Address

South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. US EPA ID Number: A 1 0 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-7448440

B. Transporter's Phone

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUIDS, n.o.s.(PHOSPHORIC ACID/MOLYBDIC ACID) 8, UN1760, PG III	001	DF	00124	P
b. DICHLOROMETHANE 6.1, UN1593, PG III	001	DF	00001	P
c.				
d.				

GENERATOR

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4438 ERG#160

E. Handling Codes for Wastes Listed Above
a.M141
b.M141

15. Special Handling Instructions and Additional Information
Please send copies of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

COR [signature] 4/2/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: CHARLES E. STUTTS | Signature: [signature] | Month 04 Day 02 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT J REED | Signature: [signature] | Month 04 Day 02 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FAC

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: KEITH B. SWEARINGEN | Signature: [signature] | Month 04 Day 04 Year 97

12-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE Research & Recovery, Inc.

April 23, 1997

South Division NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Hoops

Misty Hoops
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13170 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson

OPERATIONS OFFICER

DATE 4/23/97

GENERATOR:

South Division, NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

SP4400-96-D-0020

D.0.043

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13170	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A1 DOC 7138791

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone 805-744-9940
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUIDS, n.o.s.(PHOSPHORIC ACID/MOLYBDIC ACID) 8, UN1760, PG III	001	DF	00124	P
b. DICHLOROMETHANE 6.1, UN1593, PG III	001	DF	00001	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4438 ERG#160

E. Handling Codes for Wastes Listed Above
a.M141
b.M141

15. Special Handling Instructions and Additional Information
Please send copies of signed-off Manifest, Invoice, & C.O.D. to: CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

[illegible]

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
CHARLES E STUTTS	[signature]	04	02	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
ALBERT J REED	Albert J Reed	04	02	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

SP4400-96-D-0020

D.O.043

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0

Manifest Document No. 3.1.7.0

2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. US EPA ID Number: A.1.0.0.6.7.1.3.8.8.9.1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone 205-7448440

B. Transporter's Phone

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUIDS, n.o.s.(PHOSPHORIC ACID/MOLYBDIC ACID) 8, UN1760, PG III	001	DF	00124	P
b. DICHLOROMETHANE 6.1, UN1593, PG III	001	DF	00001	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4438 ERG#160

E. Handling Codes for Wastes Listed Above
a.M141
b.M141

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5778 West 74th Street
Indianapolis, IN 46278
Send original to Generator.

24hr. Emer#803/696-7958

COR [signature] 4/2/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Month 04 Day 02 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J REED
Signature: Albert J Reed
Month 04 Day 02 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13170

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	02	9902	43	Formula 727	1-15 GALPB	124
11-B	15	9901	43	Pro-Stripper	1-1 QP	1

South Carolina Department of Health and Environmental Control

D.O.043

SP4400-96-D-0020

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter)

Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 1 3 1 7 1

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. U.S. EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205 744 8440

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: K Y D 0 8 8 4 3 8 8 1 7

G. State Facility's ID

H. Facility's Phone (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE TRICHLOROETHYLENE 6.1, UN1710, PG III 142	001	DF	00001	P	D040 U228
b. RQ, WASTE ADHESIVE 3, UN1133, PG II 299	001	DM	00360	P	D001
c. RQ, WASTE FLAMMABLE LIQUIDS, n.o.s. (PETROLEUM DISTILLATES) 3, UN1993, PG III (D001) 474	001	DM	00261	P	D001
d. WASTE FLAMMABLE LIQUIDS, n.o.s. (ACETONE/2-ETHOXYETHANOL) 3, UN1993, PG III 003	001	DF	00036	P	D001 U002

J. Additional Descriptions for Materials Listed Above 11.d. Also D035 RQ90

a. APP# RB74 ERG# 160
b. APP# RA17 ERG# 127
c. APP# ~~RA17~~ ERG# 128
d. APP# RA17 ERG# 128

K. Handling Codes for Wastes Listed Above
a. M041
b. M043
c. M041
d. M041

S01

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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. Cor 4/2/97

Printed/Typed Name: CHARLES E. STUTTS — Signature: Charles E. Stutts — Month Day Year: 04 02 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J REED — Signature: Albert J Reed — Month Day Year: 04 02 97

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

FACILITY

Discrepancy Indication Space
a ____ lbs. c ____ lbs.
b ____ lbs. d ____ lbs.

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

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

South Carolina Department of Health and Environmental Control

D.O.043

SP4400-96-D-0020

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite (12-pitch) typewriter)

Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 1 3 1 7 1

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. U.S. EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205 744 8440

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: K Y D 0 8 8 4 3 8 8 1 7

G. State Facility's ID

H. Facility's Phone (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE TRICHLOROETHYLENE 6.1, UN1710, PG III	001	DF	00001	P	D040 U228
b. RQ, WASTE ADHESIVE 3, UN1133, PG II	001	DM	00360	P	D001
c. RQ, WASTE FLAMMABLE LIQUIDS, n.o.s. (PETROLEUM DISTILLATES) 3, UN1993, PG III (D001)	001	DM	00261	P	D001
d. WASTE FLAMMABLE LIQUIDS, n.o.s. (ACETONE/2-ETHOXYETHANOL) UN1993, PG III	001	DF	00036	P	D001 U002

J. Additional Descriptions for Materials Listed Above N.d. Also D035 RD40

a. APP# RB74 ERG# 160
b. APP# RA17 ERG# 127
c. APP# ~~RA17~~ ERG# 128
d. APP# RA17 ERG# 128

K. Handling Codes for Wastes Listed Above
a. M041
b. M043
c. M041
d. M041

Sol

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Month Day Year: 04 09 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J. REED
Signature: Albert J. Reed
Month Day Year: 04 09 97

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

FACILITY

19. Discrepancy Indication Space
a ____ lbs. c ____ lbs
b ____ lbs d ____ lbs

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name
Signature
Month Day Year: 04 09 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete (DHEC 1988 (Rev. 5/89))

South Carolina Department of Health and Environmental Control

D.O.043

SP4400-96-D-0020

PLEASE PRINT or TYPE (Form designed for use on elite (12-pitch) typewriter)

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays (803)253-6488

Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256013171 Manifest Document No.

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. U.S. EPA ID Number: A1D067138891

C. State Transporter's ID

D. Transporter's Phone: 205 744 8440

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: KYD088438817

G. State Facility's ID

H. Facility's Phone: (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE TRICHLOROETHYLENE 6.1, UN1710, PG III	001	DF	00001	P	D040 U228
b. RQ, WASTE ADHESIVE 3, UN1133, PG II	001	DM	00360	P	D001
c. RQ, WASTE FLAMMABLE LIQUIDS, n.o.s. (PETROLEUM DISTILLATES) 3, UN1993, PG III (D001)	001	DM	00261	P	D001
d. WASTE FLAMMABLE LIQUIDS, n.o.s. (ACETONE/2-ETHOXYETHANOL) 3, UN1993, PG III	001	DF	00036	P	D001 U002

J. Additional Descriptions for Materials Listed Above Hd. Also DO35 RD90

a. APP# RB74 ERG# 160
b. APP# RA17 ERG# 127
c. APP# ~~RA17~~ ERG# 128
d. APP# RA17 ERG# 128

K. Handling Codes for Wastes Listed Above
a. M041
b. M043
c. M041
d. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278

SP4400-96-D-0020

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Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Month Day Year: 04 02 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J REED
Signature: [signature]
Month Day Year: 04 02 97

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

Discrepancy Indication Space
a ____ lbs. c ____ lbs
b ____ lbs d ____ lbs

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

SUPPLEMENTAL DOCUMENT TO BLOCK J SP0446096D0020-0043

MANIFEST # 13171

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	19	9751	43	Instant Liquid Bond	1-1 OP	1 LB
11-B	17	9101		Liquid NAILS	1-55	360 LB
11-C	30	9102		(med grade) Nokorode Seal Kote	1-55	261 LB
11-D	21	9751		Acetone	1-1 OP	2 LB
	29	9102		Pin Setter Cleaner	1-5 Pail	32 LB
	32	9101	43	Adhesives	1-1 OP	2 LB

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 43

LAND RESTRICTION NOTIFICATION FORM

Generator Name South. Div., NAVFAC, Eng. Corp. Manifest Document No. 13171

LWD PO#(s) RB74 State Manifest Document No. SC 13171

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater ✓ Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D040	
U228	

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43

All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

(OVER)

4. ____Waste for which applicable treatment standards, must be listed completely:

A) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW____	NWW ____	F001-5 Spent Solvents	CCW (in mg/l) WW____	NWW____
____Acetone	0.28	160	____Methanol	5.6	n/a
____Benzene	0.14	10	____Methylene Chloride	0.089	30
____n-Butyl Alcohol	5.6	2.6	____Methyl Ethyl Ketone	0.28	36
____Carbon Disulfide	3.8	n/a	____Methyl Isobutyl Ketone	0.14	33
____Carbon Tetrachloride	0.057	6.0	____Nitrobenzene	0.068	14
____Chlorobenzene	0.057	6.0	____Pyridine	0.014	16
____Cresols(m- & p-isomers)	0.77	5.6	____Tetrachloroethylene	0.056	6.0
____o-Cresol	0.11	5.6	____Toluene	0.080	10
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____Cyclohexanone	0.36	n/a	____1,1,1-Trichloroethane	0.054	6.0
____o-Dichlorobenzene	0.088	6.0	____1,1,2-Trichloroethane	0.054	6.0
____Ethyl Acetate	0.34	33	____Trichloroethylene	0.054	6.0
____Ethylbenzene	0.057	10	____Trichloromono-fluoromethane	0.020	30
____Ethyl Ether	0.12	160	____Xylene	0.32	30
____Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
____Carbon Disulfide	n/a	4.8	____2-Nitropropane	INCIN	INCIN
____Cyclohexanone	n/a	0.75	____2-Ethoxyethanol	INCIN	INCIN
____Methanol	n/a	0.75			

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Tl)	≥130 mg/l

____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR 4/2/97

Signature Charles E. Stutts Title Env. Engineer Date 4/2/97

UNDERLYING HAZARDOUS CONSTITUENT (UTS) FORM --

IF YOUR WASTE CONTAINS D001, D002, D003 OR D012-D043 WHICH REQUIRE TREATMENT TO 268.45STANDARDS, THEN EACH UNDERLYING HAZARDOUS CONSTITUENT PRESENT IN THE WASTE AT THE POINT OF GENERATION AND AT A LEVEL ABOVE THE UTS CONSTITUENT SPECIFIC TREATMENT STANDARD MUST BE IDENTIFIED BELOW.

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z001	A2213
	Z002	ACENAPHTHYLENE
	Z003	ACENAPHTHENE
	Z004	ACETONE
	Z005	ACETONITRILE
	Z006	ACETOPHENONE
	Z007	2-ACETYLAMINOFLUORENE
	Z008	ACROLEIN
	Z009	ACRYLAMIDE
	Z010	ACRYLONITRILE
	Z011	ALDICARB SULFONE
	Z012	ALDRIN
	Z013	4-AMINOBIPHENYL
	Z014	ANILINE
	Z015	ANTHRACENE
	Z016	ARAMITE
	Z017	ALPHA-BHC
	Z018	BETA-BHC
	Z019	DELTA-BHC
	Z020	GAMMA-BHC
	Z021	BARBAN
	Z022	BENDIOCARB
	Z023	BENDIOCARB PHENOL
	Z024	BENOMYL
	Z025	BENZENE
	Z026	BENZ(A)ANTHRACENE
	Z027	BENZAL CHLORIDE
	Z028	BENZO(B)FLUORANTHENE
	Z029	BENZO(K)FLUORANTHENE
	Z030	BENZO(G,H,I)PERYLENE
	Z031	BENZO(A)PYRENE
	Z032	BROMODICHLOROMETHANE
	Z033	METHYL BROMIDE (BROMOMETHANE)
	Z034	4-BROMOPHENYL PHENYL ETHER
	Z035	N-BUTYL ALCOHOL
	Z036	BUTYLATE
	Z037	BUTYL BENZYL PHTHALATE
	Z038	2-SEC-BUTYL-4,6-DINITROPHENOL (DINOSEB)
	Z039	CARBARYL
	Z040	CARBENZADIM
	Z041	CARBOFURAN
	Z042	CARBOFURAN PHENOL
	Z043	CARBON DISULFIDE
	Z044	CARBON TETRACHLORIDE
	Z045	CARBOSULFAN
	Z046	CHLORDANE (ALPHA AND GAMMA ISOMERS)
	Z047	P-CHLOROANILINE
	Z048	CHLOROBENZENE
	Z049	CHLOROBENZILATE
	Z050	2-CHLORO-1,3-BUTADIENE
	Z051	CHLORODIBROMOMETHANE
	Z052	CHLOROETHANE
	Z053	BIS(2-CHLOROETHOXY)METHANE
	Z054	BIS(2-CHLOROETHYL)ETHER
	Z055	CHLOROFORM
	Z056	BIS(2-CHLOROISOPROPYL)ETHER
	Z057	P-CHLORO-M-CRESOL
	Z058	2-CHLOROETHYL VINYL ETHER
	Z059	CHLOROMETHANE (METHYL CHLORIDE)
	Z060	2-CHLORONAPHTHALENE
	Z061	2-CHLOROPHENOL
	Z062	3-CHLOROPROPYLENE
	Z063	CHRYSENE
	Z064	O-CRESOL
	Z065	M-CRESOL
	Z066	P-CRESOL
	Z067	M-CUMENYL METHYLCARBAMATE
	Z068	CYCLOATE
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)
	Z072	DIBROMOMETHANE
	Z073	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
	Z074	O,P'-DDD
	Z075	P,P'-DDD
	Z076	O,P'-DDE
	Z077	P,P'-DDE
	Z078	O,P'-DDT
	Z079	P,P'-DDT
	Z080	DIBENZ(A,H)ANTHRACENE
	Z081	DIBENZ(A,E)PYRENE
	Z082	M-DICHLOROBENZENE
	Z083	O-DICHLOROBENZENE
	Z084	P-DICHLOROBENZENE
	Z085	DICHLORODIFLUOROMETHANE
	Z086	1,1-DICHLOROETHANE
	Z087	1,2-DICHLOROETHANE
	Z088	1,1-DICHLOROETHYLENE
	Z089	TRANS-1,2-DICHLOROETHYLENE
	Z090	2,4-DICHLOROPHENOL
	Z091	2,6-DICHLOROPHENOL
	Z092	1,2-DICHLOROPROPANE
	Z093	CIS-1,3-DICHLOROPROPYLENE
	Z094	TRANS-1,3-DICHLOROPROPYLENE
	Z095	DIELDRIN
	Z096	DIETHYLENE GLYCOL, DICARBAMATE
	Z097	DIETHYL PHTHALATE
	Z098	2,4-DIMETHYL PHENOL
	Z099	DIMETHYL PHTHALATE
	Z100	DIMETIAN
	Z101	DI-N-BUTYL PHTHALATE
	Z102	1,4-DINITROBENZENE
	Z103	4,6-DINITRO-O-CRESOL
	Z104	2,4-DINITROPHENOL
	Z105	2,4-DINITROTOLUENE
	Z106	2,6-DINITROTOLUENE
	Z107	DI-N-OCTYL PHTHALATE
	Z108	P-DIMETHYLAMINOAZOBENZENE
	Z109	DI-N-PROPYLNITROSAMINE
	Z110	1,4-DIOXANE
	Z111	DIPHENYLAMINE
	Z112	DIPHENYLNITROSAMINE
	Z113	1,2-DIPHENYLHYDRAZINE
	Z114	DISULFOTON
	Z115	DITHIOCARBAMATES (TOTAL)
	Z116	ENDOSULFAN I
	Z117	ENDOSULFAN II
	Z118	ENDOSULFAN SULFATE
	Z119	ENDRIN
	Z120	ENDRIN ALDEHYDE
	Z121	EPTC
	Z122	ETHYL ACETATE
	Z123	ETHYL CYANIDE (PROPANENITRILE)
	Z124	ETHYLBENZENE
	Z125	ETHYL ETHER
	Z126	BIS(2-ETHYLHEXYL) PHTHALATE
	Z127	ETHYL METHACRYLATE
	Z128	ETHYLENE OXIDE
	Z129	FAMPHUR
	Z130	FLUORANTHENE
	Z131	FLUORENE
	Z132	FORMETANATE HYDROCHLORIDE
	Z133	FORMPARANATE
	Z134	HEPTACHLOR
	Z135	HEPTACHLOR EPOXIDE
	Z136	HEXACHLOROBENZENE
	Z137	HEXACHLOROBUTADIENE
	Z138	HEXACHLOROCYCLOPENTADIENE
	Z139	HxCDDs (ALL HEXACHLORODIBENZO-P-DIOXINS)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z140	HxCDFs (ALL HEXACHLORODIBENZO-FURANS)
	Z141	HEXACHLOROETHANE
	Z142	HEXACHLOROPROPYLENE
	Z143	INDENO(1,2,3-C,D)PYRENE
	Z144	IODOMETHANE
	Z145	3-IODO-2-PROPYMYL N-BUTYLCARBAMATE
	Z146	ISOBUTYL ALCOHOL
	Z147	ISODRIN
	Z148	ISOLAN
	Z149	ISOSAFROLE
	Z150	KEPONE
	Z151	METHACRYLONITRILE
	Z152	METHANOL
	Z153	METHAPYRILENE
	Z154	METHIOCARB
	Z155	METHOMYL
	Z156	METHOXYCHLOR
	Z157	3-METHYLCHOLANTHRENE
	Z158	4,4-METHYLENE BIS(2-CHLOROANILINE)
	Z159	METHYLENE CHLORIDE
	Z160	METHYL ETHYL KETONE
	Z161	METHYL ISOBUTYL KETONE
	Z162	METHYL METHACRYLATE
	Z163	METHYL METHANSULFONATE
	Z164	METHYL PARATHION
	Z165	METOLCARB
	Z166	MEXACARBATE
	Z167	MOLINATE
	Z168	NAPHTHALENE
	Z169	2-NAPHTHYLAMINE
	Z170	O-NITROANILINE
	Z171	P-NITROANILINE
	Z172	NITROBENZENE
	Z173	5-NITRO-O-TOLUIDINE
	Z174	O-NITROPHENOL
	Z175	P-NITROPHENOL
	Z176	N-NITROSODIETHYLAMINE
	Z177	N-NITROSODIMETHYLAMINE
	Z178	N-NITROSO-DI-N-BUTYLAMINE
	Z179	N-NITROSOMETHYLETHYLAMINE
	Z180	N-NITROSOMORPHOLINE
	Z181	N-NITROSOPIPERIDINE
	Z182	N-NITROSOPYRROLIDINE
	Z183	OXAMYL
	Z184	PARATHION
	Z185	TOTAL PCBs (SUM OF ALL PCB ISOMERS, OR ALL AROCLORS)
	Z186	PEBULATE
	Z187	PENTACHLOROBENZENE
	Z188	PeCDDs (ALL PENTACHLORODIBENZO-P-DIOXINS)
	Z189	PeCDFs (ALL PENTACHLORODIBENZO-FURANS)
	Z190	PENTACHLOROETHANE
	Z191	PENTACHLORONITROBENZENE
	Z192	PENTACHLOROPHENOL
	Z193	PHENACETIN
	Z194	PHENANTHRENE
	Z195	PHENOL
	Z196	O-PHENYLDIAMINE
	Z197	PHORATE
	Z198	PHTHALIC ACID
	Z199	PHTHALIC ANHYDRIDE
	Z200	PHYSOSTIGMINE
	Z201	PHYSOSTIGMINE SALICYLATE
	Z202	PROMECARB
	Z203	PRONAMIDE
	Z204	PROPHAM
	Z205	PROPOXUR
	Z206	PROSULFOCARB
	Z207	PYRENE
	Z208	PYRIDINE
	Z209	SAFROLE

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z210	SILVEX (2,4,5-TP)
	Z211	2,4,5-T (2,4,5-TRICHLOROPHENOXYACETIC ACID)
	Z212	1,2,4,5-TETRACHLOROBENZENE
	Z213	TCDDs (ALL TETRACHLORODIBENZO-P-DIOXINS)
	Z214	TCDFs (ALL TETRACHLORODIBENZO-FURANS)
	Z215	1,1,1,2-TETRACHLOROETHANE
	Z216	1,1,2,2-TETRACHLOROETHANE
	Z217	TETRACHLOROETHYLENE
	Z218	2,3,4,6-TETRACHLOROPHENOL
	Z219	THIODICARB
	Z220	THIOPHANATE-METHYL
	Z221	TIRPATE
	Z222	TOLUENE
	Z223	TOXAPHENE
	Z224	TRIALLATE
	Z225	BROMOFORM (TRIBROMOMETHANE)
	Z226	1,2,4-TRICHLOROBENZENE
	Z227	1,1,1-TRICHLOROETHANE
	Z228	1,1,2-TRICHLOROETHANE
X	Z229	TRICHLOROETHYLENE
	Z230	TRICHLOROMONOFLUOROMETHANE
	Z231	2,4,5-TRICHLOROPHENOL
	Z232	2,4,6-TRICHLOROPHENOL
	Z233	1,2,3-TRICHLOROPROPANE
	Z234	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
	Z235	TRIETHYLAMINE
	Z236	TRIS-(2,3-DIBROMOPROPYL) PHOSPHATE
	Z237	VERNOLATE
	Z238	VINYL CHLORIDE
	Z239	XYLENES-MIXED ISOMERS (SUM OF O-, M-, AND P-XYLENE CONCENTRATIONS)
	Z240	ANTIMONY
	Z241	ARSENIC
	Z242	BARIUM
	Z243	BERYLLIUM
	Z244	CADMIUM
	Z245	CHROMIUM (TOTAL)
	Z246	CYANIDES (TOTAL)
	Z247	CYANIDES (AMENABLE)
	Z248	FLUORIDE
	Z249	LEAD
	Z250	MERCURY -NONWASTEWATERS FROM RETORT
	Z251	MERCURY -ALL OTHERS
	Z252	NICKEL
	Z253	SELENIUM
	Z254	SILVER
	Z255	SULFIDE
	Z256	THALLIUM
	Z257	VANADIUM (NOT UHCs PER 268.2(i))
	Z258	ZINC (NOT UHCs PER 268.2(i))

71-17

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 43

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13171

LWD PO#(s) RA17 State Manifest Document No. SC13171

This form is submitted to LWD, inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR §268.40.

1. Treatability Group

___Wastewater ✓ Non-Wastewater

2 U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High TOC

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43

All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

✓ I certify that no Underlying Hazardous Constituents are present in the waste.

(OVER)

H-B

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 43

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13171

LWD PC#(s) RA17 RD90 State Manifest Document No. SC13171

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1 Treatability Group

___Wastewater ✓ Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High TOC

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

✓ I certify that no Underlying Hazardous Constituents are present in the waste.

(OVER)

11-C

4. ___Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___	F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___
___Acetone	0.28	160	___Methanol	5.6	n/a
___Benzene	0.14	10	___Methylene Chloride	0.089	30
___n-Butyl Alcohol	5.6	2.6	___Methyl Ethyl Ketone	0.28	36
___Carbon Disulfide	3.8	n/a	___Methyl Isobutyl Ketone	0.14	33
___Carbon Tetrachloride	0.057	6.0	___Nitrobenzene	0.068	14
___Chlorobenzene	0.057	6.0	___Pyridine	0.014	16
___Cresols(m- & p-isomers)	0.77	5.6	___Tetrachloroethylene	0.056	6.0
___o-Cresol	0.11	5.6	___Toluene	0.080	10
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___Cyclohexanone	0.36	n/a	___1,1,1-Trichloroethane	0.054	6.0
___o-Dichlorobenzene	0.088	6.0	___1,1,2-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___Trichloroethylene	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloromono-fluoromethane	0.020	30
___Ethyl Ether	0.12	160	___Xylene	0.32	30
___Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.8	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Tl)	≥130 mg/l
___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.	

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR 4/2/97

Signature Charles E. Stutts Title Env. Engineer Date 4-2-97

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 43

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13171

LWD PO#(s) RA17 State Manifest Document No. SC13171

This form is submitted to LWD, inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater ✓ Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) / Subcategory (complete only if applicable)

D001	High TOC
D035	
U002	

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

X The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

(OVER)

4. ____Waste for which applicable treatment standards, must be listed completely:

A) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW	F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Acetone	0.28	160	____Methanol	5.6	n/a
____Benzene	0.14	10	____Methylene Chloride	0.089	30
____n-Butyl Alcohol	5.6	2.6	____Methyl Ethyl Ketone	0.28	36
____Carbon Disulfide	3.8	n/a	____Methyl Isobutyl Ketone	0.14	33
____Carbon Tetrachloride	0.057	6.0	____Nitrobenzene	0.068	14
____Chlorobenzene	0.057	6.0	____Pyridine	0.014	16
____Cresols(m- & p-isomers)	0.77	5.6	____Tetrachloroethylene	0.056	6.0
____o-Cresol	0.11	5.6	____Toluene	0.080	10
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____Cyclohexanone	0.36	n/a	____1,1,1-Trichloroethane	0.054	6.0
____o-Dichlorobenzene	0.088	6.0	____1,1,2-Trichloroethane	0.054	6.0
____Ethyl Acetate	0.34	33	____Trichloroethylene	0.054	6.0
____Ethylbenzene	0.057	10	____Trichloromono-fluoromethane	0.020	30
____Ethyl Ether	0.12	160	____Xylene	0.32	30
____Isobutyl Alcohol	5.6	170			

	GCWE (in mg/l)			Technology Code	
____Carbon Disulfide	n/a	4.6	____2-Nitropropane	INCIN	INCIN
____Cyclohexanone	n/a	0.75	____2-Ethoxyethanol	INCIN	INCIN
____Methanol	n/a	0.75			

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following <u>only</u> if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Ti)	≥130 mg/l

____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COK 4/2/97

Signature Charles E. Stutts Title Env. Engineer Date 4-2-97

UNDERLYING HAZARDOUS CONSTITUENT (UTS) FORM --

IF YOUR WASTE CONTAINS D001, D002, D003 OR D012-D043 WHICH REQUIRE TREATMENT TO 268.45STANDARDS, THEN EACH UNDERLYING HAZARDOUS CONSTITUENT PRESENT IN THE WASTE AT THE POINT OF GENERATION AND AT A LEVEL ABOVE THE UTS CONSTITUENT SPECIFIC TREATMENT STANDARD MUST BE IDENTIFIED BELOW.

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z001	A2213
	Z002	ACENAPHTHYLENE
	Z003	ACENAPHTHENE
X	Z004	ACETONE
	Z005	ACETONITRILE
	Z006	ACETOPHENONE
	Z007	2-ACETYLAMINOFLUORENE
	Z008	ACROLEIN
	Z009	ACRYLAMIDE
	Z010	ACRYLONITRILE
	Z011	ALDICARB SULFONE
	Z012	ALDRIN
	Z013	4-AMINOBIPHENYL
	Z014	ANILINE
	Z015	ANTHRACENE
	Z016	ARAMITE
	Z017	ALPHA-BHC
	Z018	BETA-BHC
	Z019	DELTA-BHC
	Z020	GAMMA-BHC
	Z021	BARBAN
	Z022	BENDIOCARB
	Z023	BENDIOCARB PHENOL
	Z024	BENOMYL
	Z025	BENZENE
	Z026	BENZ(A)ANTHRACENE
	Z027	BENZAL CHLORIDE
	Z028	BENZO(B)FLUORANTHENE
	Z029	BENZO(K)FLUORANTHENE
	Z030	BENZO(G,H,I)PERYLENE
	Z031	BENZO(A)PYRENE
	Z032	BROMODICHLOROMETHANE
	Z033	METHYL BROMIDE (BROMOMETHANE)
	Z034	4-BROMOPHENYL PHENYL ETHER
	Z035	N-BUTYL ALCOHOL
	Z036	BUTYLATE
	Z037	BUTYL BENZYL PHTHALATE
	Z038	2-SEC-BUTYL-4,6-DINITROPHENOL (DINOSEB)
	Z039	CARBARYL
	Z040	CARBENZADIM
	Z041	CARBOFURAN
	Z042	CARBOFURAN PHENOL
	Z043	CARBON DISULFIDE
	Z044	CARBON TETRACHLORIDE
	Z045	CARBOSULFAN
	Z046	CHLORDANE (ALPHA AND GAMMA ISOMERS)
	Z047	P-CHLOROANILINE
	Z048	CHLOROBENZENE
	Z049	CHLOROBENZILATE
	Z050	2-CHLORO-1,3-BUTADIENE
	Z051	CHLORODIBROMOMETHANE
	Z052	CHLOROETHANE
	Z053	BIS(2-CHLOROETHOXY)METHANE
	Z054	BIS(2-CHLOROETHYL)ETHER
	Z055	CHLOROFORM
	Z056	BIS(2-CHLOROISOPROPYL)ETHER
	Z057	P-CHLORO-M-CRESOL
	Z058	2-CHLOROETHYL VINYL ETHER
	Z059	CHLOROMETHANE (METHYL CHLORIDE)
	Z060	2-CHLORONAPHTHALENE
	Z061	2-CHLOROPHENOL
	Z062	3-CHLOROPROPYLENE
	Z063	CHRYSENE
	Z064	O-CRESOL
	Z065	M-CRESOL
	Z066	P-CRESOL
	Z067	M-CUMENYL METHYLCARBAMATE
	Z068	CYCLOATE
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)
	Z072	DIBROMOMETHANE
	Z073	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
	Z074	O,P'-DDD
	Z075	P,P'-DDD
	Z076	O,P'-DDE
	Z077	P,P'-DDE
	Z078	O,P'-DDT
	Z079	P,P'-DDT
	Z080	DIBENZ(A,H)ANTHRACENE
	Z081	DIBENZ(A,E)PYRENE
	Z082	M-DICHLOROBENZENE
	Z083	O-DICHLOROBENZENE
	Z084	P-DICHLOROBENZENE
	Z085	DICHLORODIFLUOROMETHANE
	Z086	1,1-DICHLOROETHANE
	Z087	1,2-DICHLOROETHANE
	Z088	1,1-DICHLOROETHYLENE
	Z089	TRANS-1,2-DICHLOROETHYLENE
	Z090	2,4-DICHLOROPHENOL
	Z091	2,6-DICHLOROPHENOL
	Z092	1,2-DICHLOROPROPANE
	Z093	CIS-1,3-DICHLOROPROPYLENE
	Z094	TRANS-1,3-DICHLOROPROPYLENE
	Z095	DIELDRIN
	Z096	DIETHYLENE GLYCOL, DICARBAMATE
	Z097	DIETHYL PHTHALATE
	Z098	2,4-DIMETHYL PHENOL
	Z099	DIMETHYL PHTHALATE
	Z100	DIMETIAN
	Z101	DI-N-BUTYL PHTHALATE
	Z102	1,4-DINITROBENZENE
	Z103	4,6-DINITRO-O-CRESOL
	Z104	2,4-DINITROPHENOL
	Z105	2,4-DINITROTOLUENE
	Z106	2,6-DINITROTOLUENE
	Z107	DI-N-OCTYL PHTHALATE
	Z108	P-DIMETHYLAMINOAZOBENZENE
	Z109	DI-N-PROPYLNITROSAMINE
	Z110	1,4-DIOXANE
	Z111	DIPHENYLAMINE
	Z112	DIPHENYLNITROSAMINE
	Z113	1,2-DIPHENYLHYDRAZINE
	Z114	DISULFOTON
	Z115	DITHIOCARBAMATES (TOTAL)
	Z116	ENDOSULFAN I
	Z117	ENDOSULFAN II
	Z118	ENDOSULFAN SULFATE
	Z119	ENDRIN
	Z120	ENDRIN ALDEHYDE
	Z121	EPTC
	Z122	ETHYL ACETATE
	Z123	ETHYL CYANIDE (PROPANENITRILE)
	Z124	ETHYLBENZENE
	Z125	ETHYL ETHER
	Z126	BIS(2-ETHYLHEXYL) PHTHALATE
	Z127	ETHYL METHACRYLATE
	Z128	ETHYLENE OXIDE
	Z129	FAMPHUR
	Z130	FLUORANTHENE
	Z131	FLUORENE
	Z132	FORMETANATE HYDROCHLORIDE
	Z133	FORMPARANATE
	Z134	HEPTACHLOR
	Z135	HEPTACHLOR EPOXIDE
	Z136	HEXACHLOROBENZENE
	Z137	HEXACHLOROBUTADIENE
	Z138	HEXACHLOROCYCLOPENTADIENE
	Z139	HxCDDs (ALL HEXACHLORODIBENZO-P-DIOXINS)

11-D

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z140	HxCDFs (ALL HEXACHLORODIBENZO-FURANS)
	Z141	HEXACHLOROETHANE
	Z142	HEXACHLOROPROPYLENE
	Z143	INDENO(1,2,3-C,D)PYRENE
	Z144	IODOMETHANE
	Z145	3-IODO-2-PROPYMYL N-BUTYLCARBAMATE
	Z146	ISOBUTYL ALCOHOL
	Z147	ISODRIN
	Z148	ISOLAN
	Z149	ISOSAFROLE
	Z150	KEPONE
	Z151	METHACRYLONITRILE
	Z152	METHANOL
	Z153	METHAPYRILENE
	Z154	METHIOCARB
	Z155	METHOMYL
	Z156	METHOXYCHLOR
	Z157	3-METHYLCHOLANTHRENE
	Z158	4,4-METHYLENE BIS(2-CHLOROANILINE)
	Z159	METHYLENE CHLORIDE
X	Z160	METHYL ETHYL KETONE
	Z161	METHYL ISOBUTYL KETONE
	Z162	METHYL METHACRYLATE
	Z163	METHYL METHANSULFONATE
	Z164	METHYL PARATHION
	Z165	METOLCARB
	Z166	MEXACARBATE
	Z167	MOLINATE
	Z168	NAPHTHALENE
	Z169	2-NAPHTHYLAMINE
	Z170	O-NITROANILINE
	Z171	P-NITROANILINE
	Z172	NITROBENZENE
	Z173	5-NITRO-O-TOLUIDINE
	Z174	O-NITROPHENOL
	Z175	P-NITROPHENOL
	Z176	N-NITROSODIETHYLAMINE
	Z177	N-NITROSODIMETHYLAMINE
	Z178	N-NITROSO-DI-N-BUTYLAMINE
	Z179	N-NITROSOMETHYLETHYLAMINE
	Z180	N-NITROSOMORPHOLINE
	Z181	N-NITROSOPIPERIDINE
	Z182	N-NITROSOPYRROLIDINE
	Z183	OXAMYL
	Z184	PARATHION
	Z185	TOTAL PCBs (SUM OF ALL PCB ISOMERS, OR ALL AROCLORS)
	Z186	PEBULATE
	Z187	PENTACHLOROBENZENE
	Z188	PeCDDs (ALL PENTACHLORODIBENZO-P-DIOXINS)
	Z189	PeCDFs (ALL PENTACHLORODIBENZO-FURANS)
	Z190	PENTACHLOROETHANE
	Z191	PENTACHLORONITROBENZENE
	Z192	PENTACHLOROPHENOL
	Z193	PHENACETIN
	Z194	PHENANTHRENE
	Z195	PHENOL
	Z196	O-PHENYLDIAMINE
	Z197	PHORATE
	Z198	PHTHALIC ACID
	Z199	PHTHALIC ANHYDRIDE
	Z200	PHYSOSTIGMINE
	Z201	PHYSOSTIGMINE SALICYLATE
	Z202	PROMECARB
	Z203	PRONAMIDE
	Z204	PROPHAM
	Z205	PROPOXUR
	Z206	PROSULFOCARB
	Z207	PYRENE
	Z208	PYRIDINE
	Z209	SAFROLE

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z210	SILVEX (2,4,5-TP)
	Z211	2,4,5-T (2,4,5-TRICHLOROPHENOXYACETIC ACID)
	Z212	1,2,4,5-TETRACHLOROBENZENE
	Z213	TCDDs (ALL TETRACHLORODIBENZO-P-DIOXINS)
	Z214	TCDFs (ALL TETRACHLORODIBENZO-FURANS)
	Z215	1,1,1,2-TETRACHLOROETHANE
	Z216	1,1,2,2-TETRACHLOROETHANE
	Z217	TETRACHLOROETHYLENE
	Z218	2,3,4,6-TETRACHLOROPHENOL
	Z219	THIODICARB
	Z220	THIOPHANATE-METHYL
	Z221	TIRPATE
X	Z222	TOLUENE
	Z223	TOXAPHENE
	Z224	TRIALLATE
	Z225	BROMOFORM (TRIBROMOMETHANE)
	Z226	1,2,4-TRICHLOROBENZENE
	Z227	1,1,1-TRICHLOROETHANE
	Z228	1,1,2-TRICHLOROETHANE
	Z229	TRICHLOROETHYLENE
	Z230	TRICHLOROMONOFLUOROMETHANE
	Z231	2,4,5-TRICHLOROPHENOL
	Z232	2,4,6-TRICHLOROPHENOL
	Z233	1,2,3-TRICHLOROPROPANE
	Z234	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
	Z235	TRIETHYLAMINE
	Z236	TRIS-(2,3-DIBROMOPROPYL) PHOSPHATE
	Z237	VERNOLATE
	Z238	VINYL CHLORIDE
	Z239	XYLENES-MIXED ISOMERS (SUM OF O-, M-, AND P-XYLENE CONCENTRATIONS)
	Z240	ANTIMONY
	Z241	ARSENIC
	Z242	BARIUM
	Z243	BERYLLIUM
	Z244	CADMIUM
	Z245	CHROMIUM (TOTAL)
	Z246	CYANIDES (TOTAL)
	Z247	CYANIDES (AMENABLE)
	Z248	FLUORIDE
	Z249	LEAD
	Z250	MERCURY -NONWASTEWATERS FROM RETORT
	Z251	MERCURY -ALL OTHERS
	Z252	NICKEL
	Z253	SELENIUM
	Z254	SILVER
	Z255	SULFIDE
	Z256	THALLIUM
	Z257	VANADIUM (NOT UHCs PER 268.2(i))
	Z258	ZINC (NOT UHCs PER 268.2(i))

H-2

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.O. 043

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 13772

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAV FAC Eng. Corp
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4494047

B. State Generator's ID

5. Transporter 1 Company Name Albert J Reed Inc

6. US EPA ID Number M I D 0 0 7 2 4 8 3 1

C. State Transporter's ID

D. Transporter's Phone 803-744-9995

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
Michigan Disposal
49350 N. I-94 Service Dr.
Belleville, MI 48111

10. US EPA ID Number M I D 0 0 7 2 4 8 3 1

G. State Facility's ID

H. Facility's Phone 800-592-5489

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.	N/H
a.	X	RQ, HAZARDOUS WASTE SOLID, N.O.S. (CHROMIUM) 9, NA3077, PG III (D007) 438	001	DM	01	P	D007	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above
a. MI1032197 MG EMERG #74

K. Handling Codes for Wastes Listed Above
a. H111
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information CSI Emerg 803-696-7953. Send original forms to Generator.
Send copies to CSI Environmental Inc. 5738 W 74th St, Indianapolis, IN 46278

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 | Signature | Date Month Day Year

GENERATOR

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name ALBERT J Reed | Signature Albert J Reed | Date Month Day Year 04 07 97

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

TRANSPORTER

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 | Signature | Date Month Day Year

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 2nd COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. Form Approved. OMB No. 2050-0039 Expires 9-30-98

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. MID 980 795 515 Manifest Document No. 112172
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: South Div. NAV FAC Eng. Corp, Caretaker Site Office, P.O. Box 190010, N. Charleston SC 29405
A. State Manifest Document Number: MI 4494047
B. State Generator's ID:
4. Generator's Phone: 803-743-9985

5. Transporter 1 Company Name: Rubbish Inc.
6. US EPA ID Number: MID 980 795 511
C. State Transporter's ID:
D. Transporter's Phone: 803-744-[illegible]

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: Michigan Disposal, 49350 N. I-94 Service Dr., Belleville, MI 48111
10. US EPA ID Number: MID 000 724 931
G. State Facility's ID:
H. Facility's Phone: 313-482-5000

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.	NAN
a. X	NA HAZARDOUS WASTE SOLID, n.o.s. (CADMIUM), 9, NA3077, PG III (CADMIUM)	001	DM	01	P	D007	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above: a) APPR 032197 EXP 032197
K. Handling Codes for Wastes Listed Above: a) H100
a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information: CSI Emerg 803-496-7958. Send originals form: 1) Generator. Send copies to CSI Environmental Inc. 8773 W 74th St. Indianapolis, IN 46213

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: [illegible] Signature: [illegible] Date: Month Day Year [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J REED Signature: Albert J Reed Date: Month Day Year 040297

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Date: 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: Jan, m [illegible] Signature: [illegible] Date: Month Day Year 04/28/97

GENERATOR / TRANSPORTER / FACILITY

EPA Form 8700-22 (Rev. 9/88) PR 8110

SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 IN EXCESS PER DAY.

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-99-D-0020 D.O.043

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No.

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: South Div., NAV FAC Eng. Corp. Caretaker Site Office P.O. Box 190010 N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI 4494047

B. State Generator's ID

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

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: Michigan Disposal, 49350 N. I-94 Service Dr., Belleville, MI 48111

10. US EPA ID Number: M I D 0 0 0 7 2 4 8 3 1

G. State Facility's ID

H. Facility's Phone

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.	N/H
a.	X	RQ, HAZARDOUS WASTE SOLID, n.o.s. (CHROMIUM) 9, NA3077, PG III (D007)				P	D007	N
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

a/ b/ c/ d/

15. Special Handling Instructions and Additional Information: CSI Emerg 803-698-7958. Send original forms to Generator. Send copies to CSI Environmental Inc, 5778 W 74th St, Indianapolis, IN 46278

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 | Signature | Date (Month Day Year)

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT Reed | Signature: Albert Reed | Date: 04 02 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date (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 | Signature | Date (Month Day Year)

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 1st COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. [illegible] D.O.043 Form Approved. OMB No. 2050-0039 Expires 9-30-9[illegible]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 Manifest Document No. 013172
2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Matt Attn: Rick Nielson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI [illegible]4047
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 205-744-8440
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: AID067138891
7. Transporter 2 Company Name
8. US EPA ID Number
9. Designated Facility Name and Site Address: Michigan Disposal
49350 N. I-94 Service Dr.
Belleville, MI 48111
10. US EPA ID Number: MID000724831

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.	N/H
a. X	RQ, HAZARDOUS WASTE SOLID, n.o.s. (CHROMIUM) 9, NA3077, PG III (D007)	007	DM	01815	P	[illegible]	[illegible]
b.							
c.							
d.							

[illegible] b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information: CSI Emerg 803-896-7956. Send original forms to Generator. Send copies to CSI Environmental Inc.5770 W 74th St,Indianapolis,IN 46278

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COR [signature] 4/2/97

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Date: Month Day Year: 04 02 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J REED
Signature: Albert J Reed
Date: Month Day Year: 04 02 97

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

GENERATOR

TRANSPORTER

FACILITY

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EPA Form 8700-22 (Rev. 9/88)

To be mailed by Generator to: WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
BOX 30038
LANSING MI 48909-7538

PR 5110
Rev 5/95

SP4400-96-D-0020

UNIVERSAL CERTIFICATION (1/97)

D0.4/3

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-532
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-532
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998	Fx:313-326-567

Please Check One: X MDWTP ____ WDI ____ MRSI

Generator Name South Div NAV FAC Eng. Corp Manifest Doc. No./Approval #/T# MI 4494047/1372/102164

Generator Address 1690 Turnbull, N. Charleston, SC 29405

Generator USEPA ID No. SC 017 002 2560 State Manifest No. ____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D007	NWW	NO		A	205
11.B						
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of m knowledge and information. COR 4/2/97

Generator Signature Charles E. Stutts Title ENV. Engr

Printed Name CHARLES E. STUTTS Date 4/2/97

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-95-D-0020 D.O.043

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 131173
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4494043
B. State Generator's ID

5. Transporter 1 Company Name: Kohler Wood, Inc.
6. US EPA ID Number: A I D 0 6 7 1 2 1 4 1 1
C. State Transporter's ID
D. Transporter's Phone 313 744-7470

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
Michigan Recovery Sys., Inc
36345 Van Born Rd.
Romulus, MI 48174
10. US EPA ID Number: M I D 0 6 0 9 7 5 8 4 4
G. State Facility's ID
H. Facility's Phone 313-326-3100

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.	N/H
a. X HM RQ, WASTE FLAMMABLE LIQUID, TOXIC, N.O.S. (BENZENE/TOLUENE), 3, UN1992, PG III (D001/D018/F003/F005) 426	01	DM		P	D001	H
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. APPIO 32437-D EPA# 131 ALSO D040/F002/F005

K. Handling Codes for Wastes Listed Above
a. D001
a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information CSI Emerg 303 838-7958. Send original forms to Generator.
Send copies to CSI Environmental Inc. 5778 W 74th St, Indianapolis, IN 46278

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: [illegible] Title | Signature | Date Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J Reed | Signature | Date Month Day Year 04 02 97

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

GENERATOR
TRANSPORTER
FACILITY

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EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 2nd COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

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ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

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Please print or type. SP4400-96-D-0020 D.O.043

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No.
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: South Div., NAV FAC Eng. Corp. Caretaker Site Office P.O. Box 190010 N. Charleston, SC 29405
4. Generator's Phone (803-743-9985
A. State Manifest Document Number: MI 4494043
B. State Generator's ID
5. Transporter 1 Company Name: [illegible]
6. US EPA ID Number: [illegible]
C. State Transporter's ID
D. Transporter's Phone: [illegible]
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: Michigan Recovery Sys., Inc. 36345 Van Born Rd. Romulus, MI 48174
10. US EPA ID Number: MID080975844
G. State Facility's ID
H. Facility's Phone: [illegible]

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.	N/H
a.	X	RQ, WASTE FLAMMABLE LIQUID, TOXIC, n.o.s. (BENZENE/TOLUENE) 3, UN1992, PG III (D001/D018/F003/F005)	[illegible]	[illegible]	[illegible]	P	0001	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above: [illegible]
K. Handling Codes for Wastes Listed Above: [illegible]
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information: CSI Emery 803-696-7858. Send original forms to Generator. Send copies to CSI Environmental Inc. 5778 W 74th St, Indianapolis, IN 46278

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Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J Reed Signature: [illegible] Date: Month Day Year 04 02 97

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

19. Discrepancy Indication Space

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TRANSPORTER

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EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 1st COPY

READ INSTRUCTIONS ON BACK OF MANIFEST

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL

Please print or type. ~~SP4400-96-D-0020~~ D.O.043

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 131173

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Mail Attn: Rick Nielson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI 4494043

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: AID067138891

C. State Transporter's ID

D. Transporter's Phone: 205-744-8440

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: Michigan Recovery Sys., Inc.
36345 Van Born Rd.
Romulus, MI 48174

10. US EPA ID Number: MID060975844

G. State Facility's ID

H. Facility's Phone: 313-326-3100

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.	N/H
a.	X	RQ, WASTE FLAMMABLE LIQUID, TOXIC, n.o.s. (BENZENE/TOLUENE) 3, UN1992, PG III (D001/D018/F003/F005)	016	DM	06205	P	D001	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above
n: APP#032437-D ENG# 131 ALSO D018/F003/F005

K. Handling Codes for Wastes Listed Above
n: M001

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information CSI Emer# 803-696-7958. Send original forms to Generator.
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COR [signature] 4/2/97

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Date: Month Day Year 04 02 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: ALBERT J Reed
Signature: Albert J Reed
Date: Month Day Year 04 02 97

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

19. Discrepancy Indication Space

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Printed/Typed Name
Signature
Date: Month Day Year

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SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # [illegible]/13173

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
[illegible]-A	[illegible]	[illegible]	[illegible]	City Waste	[illegible]	[illegible]

Manifest Doc.#: _____

3. Hazardous Waste Characteristics (con't)

For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
				D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
				D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
				D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
				D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
				D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
				D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
				D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
				D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
				D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
				D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
				D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
				D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
				D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
				D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
				D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
				D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
				D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
				D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
				D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
				D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
				D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
				D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
				D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
				D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
				D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
				D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
				D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
				D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
				D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
				D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment COR [signature] 4/2/97

Company Name: Southern Division

Authorized Signature: Charles E. Stutts Date: 4/2/97

HP

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

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UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C O 1 7 0 0 2 2 5 6 0 Manifest Document No. 1 5 1 7 4
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4494044
B. State Generator's ID.

5. Transporter 1 Company Name
6. US EPA ID Number
C. State Transporter's ID
D. Transporter's Phone

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
Chem-Met Services
16550 Allen Rd
Wyandotte, MI 48192
10. US EPA ID Number M I D 0 9 6 9 6 3 1 9 4
G. State Facility's ID
H. Facility's Phone 313-282-8200

	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.	N/H
a.	X RQ, WASTE FLAMMABLE LIQUID, n.o.s. (MINERAL SPIRITS) 3, UN1993, PG III (D001) 314	001	DM	00161	P	D001	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
at MICHAFLCEK EPGE 128

K. Handling Codes for Wastes Listed Above
a: D181
a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information CSI Fax# 803-694-7958. Send original forms to Generator.
Send copies to CSI Environmental Inc. 5778 W 74th St. Indianapolis, IN 46278

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 [illegible] Signature [illegible] Date Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name ALBERT J Reed Signature Albert J Reed Date Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Date 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 TIM WARD Signature Tim Ward Date Month Day Year 04 19 97

GENERATOR
TRANSPORTER
FACILITY

EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE

A Form 8700-22 (Rev. 9/88)

GENERATOR 2nd COPY

CHEM-MET SERVICES
18550 ALLEN ROAD
POST OFFICE BOX 2169
WYANDOTTE, MICH. 48192

Cert. #: 034525

Phone: 313-282-9250
EPA # MID096963194

CERTIFICATE OF DISPOSAL

This certifies that the wastes specified on MANIFEST NUMBER: MI4494044

FOR GENERATOR: SC0170022560
CHARLESTON NAVAL SHIPYARD

BLDG 76 CODE 106.2
CHARLESTON SC 29408-6100

AND CUSTOMER: ALD067138891
Robbie D Woods

has been properly disposed of under the authority of all required and applicable permits and licenses, to my best knowledge and belief based on my inquiry of individuals immediately responsible for the waste disposal.

[illegible]

Signature: Thomas P. Sullivan

Date: 04-21-1997

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-90-D-0020 D.O.043

Form Approved. OMB No. 2050-0039 Expires 9-30-86

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 12179

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: MATT Attn: Nick Nielson, South Div., NAV FAC Eng. Corp., Caretaker Site Office, P.O. Box 190010, N. Charleston, SC 29405

4. Generator's Phone (803-743-9085

A. State Manifest Document Number: MI 4494044

B. State Generator's ID

5. Transporter 1 Company Name: Allen Rent

6. US EPA ID Number: M I D 0 0 7 1 2 1 1 1

C. State Transporter's ID

D. Transporter's Phone: 313 721 3113

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: Chem-Met Services, 18550 Allen Rd, Wyandotte, MI 48192

10. US EPA ID Number: M I D 0 9 8 9 6 3 1 9 4

G. State Facility's ID

H. Facility's Phone: 313-285-3946

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.	N/H
a. X NA, WASTE FLAMMABLE LIQUID, n.o.s. (MINERAL SPIRITS) 3, UN1993, PG III (9001)	001	DM	001	P	D001	N
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above: a. MICHIGAN REACH ZONE 2

K. Handling Codes for Wastes Listed Above: a/ b/ c/ d/

15. Special Handling Instructions and Additional Information: CSI Emerg 800-696-7058. Send original form to Generator. Send copies to CSI Environmental Inc. 5775 W 74th St, Indianapolis, IN 46278

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: [illegible] Signature: [illegible] Date: Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT Reed Signature: Allen Reed Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Date: 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 Signature Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER 1-800-424-8802 24-HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 1st COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. [illegible] D.O.043

Form Approved. OMB No. 2050-0039 Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13174

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Mail Attn: Rick Nielson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI [illegible]

B. State Generator's ID:

5. Transporter 1 Company Name: Robbie D Wood, Inc

6. US EPA ID Number: A1D067138891

C. State Transporter's ID:

D. Transporter's Phone: 805-[illegible]

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: Chem-Met Services
[illegible] Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number: MID096963194

G. State Facility's ID:

H. Facility's Phone:

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
a. [illegible] (MINERAL SPIRITS) [illegible]	001	DM	00161	P
b.				
c.				
d.				

[illegible]

15. Special Handling Instructions and Additional Information: CSI Emer# 803-696-7958. Send original forms to Generator. Send copies to CSI Environmental Inc. 5778 N 74th St, Indianapolis, IN 46278

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.

COR [signature] 4/2/97

Printed/Typed Name: CHARLES E. STUTTS
Signature: Charles E. Stutts
Date: Month 04 Day 02 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ALBERT J REED
Signature: Albert J Reed
Date: Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Date: 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:
Signature:
Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT (517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) To be mailed by WASTE MANAGEMENT DIVISION PR 5110

SP4400962002000043

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # MI4494044/13174

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	31	9102	43	Fibered Roof Coating Contains Asbestos	1-55 GL DR	161 LB

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng.Corp.(Caretaker) Manifest No. MI 4494044/13174 Page 1 of 1

The waste(s) indicated below does not meet the applicable treatment standards in 40 CFR 268 Subpart D and/or exceeds the applicable prohibition levels in 40 CFR 268.32 or RCRA 3004(d)(California List).

Indicate location of constituents on the manifest by inserting manifest line item (M.L.I.) identification (A-I) in boxes at left of waste code.

C This is a wastewater stream. A This is a nonwastewater stream

A: CHECK REGULATED CONSTITUENT(S) IN F001 THROUGH F005 WASTE(S). USE TABLE AT THE BOTTOM FOR CODES NOT FOUND HERE.

M.L.I.	CODE	SUBCATEGORY/CONSTITUENTS
A	D001	Ignitable Liquids (TOC≥ 10%)
	D001*	Other Ignitables (TOC <10%)
	D002*	
	D003	Reactive Sulfides 261.23(a)(5)
	D003	Explosives 261.23(a)(6)-(8)
	D003	Other Reactives 261.23(a)(1)
	D003	Water Reactive 261.23 (a)(2)-(4)
	D003	Reactive Cyanides 261.23(a)(5)
	D004	
	D005	
	D006	Cadmium non-batteries
	D006	Cadmium batteries
	D007	
	D008	Lead non-batteries
	D008	Lead batteries
	D009	≥ 260 mg/kg with organics
	D009	≥ 260 mg/kg no organics
	D009	<260 mg/kg nonwastewater
	D009	<260 mg/kg wastewater
	D010	
	D011	
	D012*	Endrin
	D012*	Endrin aldehyde
	D013*	Alpha BHC
	D013*	Beta BHC
	D013*	Delta BHC
	D013*	Gamma BHC

M.L.I.	CODE
	D014*
	D015*
	D016*
	D017*
	D018*
	D019*
	D020*
	D021*
	D022*
	D023*
	D024*
	D025*
	D026*
	D027*
	D028*
	D029*
	D030*
	D031*
	D032*
	D033*
	D034*
	D035*
	D036*
	D037*
	D038*
	D039*
	D040*
	D041*
	D042*
	D043*

M.L.I.	CODE
	F001
	F002
	F003
	F004
	F005

	CONSTITUENTS	Total Composition mg/kg
	Acetone	160
	Benzene	10
	n-Butyl alcohol	2.6
	Carbon disulfide	4.81(TCLP)
	Carbon tetrachloride	6.0
	Chlorobenzene	6.0
	o,m,p Cresols	5.6(ea)
	Cyclohexanone	0.72(TCLP)
	o, Dichlorobenzene	6.0
	Ethyl acetate	33
	Ethylbenzene	10
	Ethyl ether	160
	Isobutanol	170
	Methanol	0.75(TCLP)
	Methylene chloride	30
	Methyl ethyl ketone	36
	Methyl isobutyl ketone	33
	Nitrobenzene	14
	Pyridine	16
	Tetrachloroethylene	5.0
	Toluene	10
	1,1,1 Trichloroethane	6.0
	1,1,2 Trichloroethane	6.0
	1,1,2-Trichloro-1,2,2-Trifluoroethane	30
	Trichloroethylene	6.0
	Trichloromonofluoromethane	30
	Xylene(s) (total)	30
	2-Ethoxyethanol	INCIN
	2-Nitropropane	INCIN

C California List Constituents

Indicate the individual constituents likely to be present in each waste.

- Nickel
- Thallium
- Liquids with PCB's
- Wastes containing HOC's

* ATTACH A UNIVERSAL TREATMENT STANDARDS (UTS) TABLE WHICH INDICATES CONSTITUENTS CONTAINED IN WASTE STREAMS HAVING THESE WASTE CODES, WHEN THE CORRESPONDING CONCENTRATION LEVELS SHOWN IN THE UTS TABLE HAVE BEEN EXCEEDED.

B: ENTER WASTE CODE, AND SUBCATEGORY IF APPLICABLE, IN THE TABLE BELOW FOR CODES NOT FOUND ABOVE

M.L.I	CODE							M.L.I	CODE	SUBCATEGORY (IF ANY)

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification

C Name CHARLES E. STUTTS Sign Charles E. Stutts Date 4-2-97

COR [signature] 4/2/97

South Carolina Department of Health and Environmental Control

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

DETSER # 7073AH57

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13175
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name [illegible]
6. U.S. EPA ID Number [illegible]

C. State Transporter's ID
D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address [illegible]
10. U.S. EPA ID Number [illegible]

G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] 481	[illegible]	[illegible]			[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
[illegible] 216632
[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 end national government regulations and the laws of the State of South Caroline.

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 [illegible] Signature [illegible] Month Day Year 04 0[illegible] [illegible]

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name [illegible] Signature [illegible] Month Day Year [illegible]

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

FACILITY

19. Discrepancy Indication Space
a. 28340 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name Harris Signature Corie Harris Month Day Year 04 03 90

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DETSER # 7093HH87

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C D 0 1 7 0 0 2 5 6 0 Manifest Document No. 1 3 1 7 5
2. Page 1 of 1

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

GENERATOR

3. Generator's Name and Mailing Address
[illegible]
[illegible]
4. Generator's Phone (803) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Carlow Environmental Services(FG), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc.
[illegible]
Pineland, South Carolina 29[illegible]
10. U.S. EPA ID Number: S C D 0 0 7 0 7 2 5 4 2 5

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (*including Proper Shipping Name, Hazard Class, and ID Number*)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Haz. Hazardous Waste Solid, N.O.S., 9, NA9189, PG III (chromium, lead)	[illegible]	DM	[illegible]	[illegible]	D007, D008
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Additional EPA Waste Code - D006,D009,D010,D011
24 hour emergency contact: Rick Nelson or Gary Crosland
(803) 743-[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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Printed/Typed Name: Charles E. Stutts | Signature: Charles E Stutts | Month Day Year: 04 05 87

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible] | Signature: [illegible] | Month Day Year: 04 05 87

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

FACILITY

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-1101

Manifest Number: 13125

EPA Waste Number(s): D004, D005, D006, D007, D008, D010, D011

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

☒ **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.

The waste contains the following contaminants subject to treatment [check all that apply]:

XX §268.45(b)(1)- Toxicity characteristic debris;
_____ §268.45(b)(2)- Debris contaminated with listed waste;
_____ §268.45(b)(3)- Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: James D. Hughes DATE: 4/3/97

NT NAME: JAMES D. HUGHES TITLE: ENV. PROT. SPECIALIST

Revised 10/94 585-7510-585003

FORM B1 ***(Must be accompanied by Form A)***

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number : SC0 170 022 560 Manifest : 13175

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-1101	2a	D004			NWW	Arsenic
01343-1101	2a	D005			NWW	Barium
01343-1101	2a	D006			NWW	Cadmium
01343-1101	2a	D007			NWW	Chromium
01343-1101	2a	D008			NWW	Lead
01343-1101	2a	D010			NWW	Selenium
01343-1101	2a	D011			NWW	Silver
01343-1101	2b	D004		268.45(b)(1) Toxicity Characteristic	NWW	Arsenic
01343-1101	2b	D005		268.45(b)(1) Toxicity Characteristic	NWW	Barium
01343-1101	2b	D006		268.45(b)(1) Toxicity Characteristic	NWW	Cadmium
01343-1101	2b	D007		268.45(b)(1) Toxicity Characteristic	NWW	Chromium
01343-1101	2b	D008		268.45(b)(1) Toxicity Characteristic	NWW	Lead
01343-1101	2b	D010		268.45(b)(1) Toxicity Characteristic	NWW	Selenium
01343-1101	2b	D011		268.45(b)(1) Toxicity Characteristic	NWW	Silver

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
5	Methylene Chloride
7	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to **TCLP** levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

LAIDLAW ENVIRONMENTAL SERVICES

ɔrbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-1101

Manifest Number: 13175

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: James D. Hughes Date: 4/3/97

Printed Name: JAMES D. HUGHES Title: ENV. PROT. SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

DET SER # 7093 HH02 23

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13776
2. Page 1 of 1

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

3. Generator's Name and Mailing Address [illegible], Caretaker Site Office, PO Box [illegible]
4. Generator's Phone ( ) 803 743 9080

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(IG), Inc.
6. U.S. EPA ID Number

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible]
10. U.S. EPA ID Number

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Waste Hazardous Pesticide Liquids, N.O.S., NA 9189, PG III, Environmentally Hazardous 481	001	M	2000	Y	D007 D008
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information WB-89750
Additional EPA Waste Codes: D002, D004, D006, D010, D011
Job 21663
24 hour emergency contact: Rick Stetson or Terry Crawford (803) 743 9080.

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: W.A. Drawdy | Signature: W.A. Drawdy | Month 04 Day 03 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Willard Horsley (A5573) | Signature: Willard Horsley | Month 04 Day 03 Year 97

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

FACILITY

Discrepancy Indication Space
21663
a. 30360 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Harris | Signature: Carl Harris | Month 04 Day 03 Year 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO ...

South Carolina Department of Health and Environmental Control

DET SER # 7093HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256 0 — Manifest Document No. 13776
2. Page 1 of 1

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

3. Generator's Name and Mailing Address: SOUTHDIVNAVFACENGCOM, Caretaker Site Office, PO Box 190010, N. Charleston, SC 29419-9010
4. Generator's Phone (803) 743-9985

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc.
6. U.S. EPA ID Number: SCD987574647

C. State Transporter's ID
D. Transporter's Phone: 803-452-6000

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible] Lowndes, South Carolina 29135
10. U.S. EPA ID Number: SCD070[illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-6003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PG III (Chromium, Lead) 981	001	M	20	Y	D007 D008
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. PN 01[illegible]-1101
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Additional EPA Waste Codes Ia. D004,D005,D008,D010,D011
WO# 21663
24 hour emergency contact Rick Nielson or Gary Crawford (803) 743-9985

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: W.A. Drawdy — Signature: W.A. Drawdy — Month Day Year: 04 03 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Willard Horsley (485958) — Signature: Willard Horsley — Month Day Year: 04 03 97

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

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR / TRANSPORTER / FACILITY

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

PA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-1101

Manifest Number: 13176

EPA Waste Number(s): D004, D005, D006, D007, D008, D010, D011

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

☒ **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☒ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

XX §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which **does not** require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

NATURE: James D. Hughes DATE: 4/3/96 4/3/97

PRINT NAME: JAMES D. HUGHES TITLE: ENV. PROT. SPECIALIST

Revised 10/94 585-7510-585003

FORM B1 ***(Must be accompanied by Form A)***

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

.D. Number : SC0 170 022 560 Manifest : 13176

Waste Profile or ARF	Category No	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-1101	2a	D004			NWW	Arsenic
01343-1101	2a	D005			NWW	Barium
01343-1101	2a	D006			NWW	Cadmium
01343-1101	2a	D007			NWW	Chromium
01343-1101	2a	D008			NWW	Lead
01343-1101	2a	D010			NWW	Selenium
01343-1101	2a	D011			NWW	Silver
01343-1101	2b	D004		268.45(b)(1) Toxicity Characteristic	NWW	Arsenic
01343-1101	2b	D005		268.45(b)(1) Toxicity Characteristic	NWW	Barium
01343-1101	2b	D006		268.45(b)(1) Toxicity Characteristic	NWW	Cadmium
01343-1101	2b	D007		268.45(b)(1) Toxicity Characteristic	NWW	Chromium
01343-1101	2b	D008		268.45(b)(1) Toxicity Characteristic	NWW	Lead
01343-1101	2b	D010		268.45(b)(1) Toxicity Characteristic	NWW	Selenium
13-1101	2b	D011		268.45(b)(1) Toxicity Characteristic	NWW	Silver

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
5	Methanol
6	Methylene Chloride
17	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

EADLAW ENVIRONMENTAL SERVICES

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-1101

Manifest Number: 13176

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: James D. Hughes Date: 4/3/97

Printed Name: JAMES D. HUGHES Title: ENV. PROT. SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

9:58 DET SER # 7042HH02 (11)

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13777
2. Page 1 of 1

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ( )
5. Transporter 1 Company Name [illegible]
6. U.S. EPA ID Number [illegible]
7. Transporter 2 Company Name
8. U.S. EPA ID Number
9. Designated Facility Name and Site Address [illegible]
10. U.S. EPA ID Number [illegible]

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID 587-1997
D. Transporter's Phone 803-[illegible]
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 452-6003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] 331	[illegible]	[illegible]	20	Y	0 0 0 [illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

[illegible] 216577
[illegible] Nielson or [illegible]
(803) [illegible]

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON | Signature: [signature] | Month Day Year: 04 07 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Faverell | Signature: Charles Faverell | Month Day Year: 04 07 97

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

19. Discrepancy Indication Space
a. 27680 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: C. Harris | Signature: [signature] | Month Day Year: NOV 7 97

GENERATOR

TRANSPORTER

Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH [illegible]

South Carolina Department of Health and Environmental Control

DET SER # 7092HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13177
2. Page 1 of 1

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(SC), Inc
6. U.S. EPA ID Number [illegible]

C. State Transporter's ID
D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: [illegible]
10. U.S. EPA ID Number [illegible]

G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible]	[illegible]	M	[illegible]	[illegible]	D 0 0 [illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

[illegible] 216577

[illegible]

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON | Signature: [signature] | Month Day Year: 04 07 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Raverell | Signature: Charles Raverell | Month Day Year: 04 07 97

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

19. Discrepancy Indication Space
a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

LAIDLAW ENVIRONMENTAL SERVICES

DET SER # 092HH02

FORM A

Customer Notification And Certification

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13177

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that [illegible]e treated to the alternate debris standards located in 40 CFR §268.45.

X **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on Form B, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subport D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

SIGNATURE: Jerry I. Brownlee DATE: 4-7-97

PRINT NAME: JERRY I. BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

DET SER #
7092HH02

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC **Page** 2 **of** 2

EPA I.D. Number : SC0 170 022 560 Manifest : 13177

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclobexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

LAIDLAW ENVIRONMENTAL SERVICES

DET SER # 7092HH02

...orbent Notification/Certification

FORM

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13177

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

__ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added t the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

__ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) hav been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

__ Biodegradable sorbents (ie material that is used to soak up free liquids by either absorption or adsorption, or both) hav been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant materi passes the Paint Filter Test.

Signature: Jerry I. Brownlee Date: 4-7-97

Printed Name: JERRY I BROWNLEE Title: ENVIRONMENTAL PROT. SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

DET SER # 7092HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13178
2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

216578

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: GARY L CLAUSED — Signature: [signature] — Month 04 Day 07 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: RAY WINCHESTER — Signature: [signature] — Month 04 Day 07 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

Discrepancy Indication Space

216578

a. 27060 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: JAN JUSTICE — Signature: Jan Justice — Month 04 Day 07 Year 97

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY

South Carolina Department of Health and Environmental Control

DET SER # 7092HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13178
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]
4. Generator's Phone (803) 743 [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(Sc), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. P.O. Box [illegible] Pelion, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S. (Ni, Cr), 9, UN3077, PG III	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
PO # 216578
24 hour emergency contact: Kirk Mixson or Gary Crawford (803) 743 [illegible]

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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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: GARY L CRAWFORD | Signature: [signature] | Month 04 Day 07 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: RAY WINCHESTER | Signature: [signature] | Month 04 Day 07 Year 97

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

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR — TRANSPORTER — FACILITY

LAIDLAW ENVIRONMENTAL SERVICES

DET. SER. # 192 HH03

Customer Notification And Certification

FORM A

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13178

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on FORM B, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

X **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on Form B, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: Jerry I. Brownlee DATE: 4-7-97

PRINT NAME: JERRY I. BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

DET SER #
7092HH03

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

F.D. Number: SC0 170 022 560 Manifest: 13178

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (NWW or NNWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1.2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1.1,2-Trichloro-1.2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

LAIDLAW ENVIRONMENTAL SERVICES

DET SER #
7092HH03

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13178

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint . ilter Test.

Signature: Jerry I. Brownlee

Date: 4-7-97

Printed Name: JERRY I. BROWNLEE

Title: ENVIRONMENTAL PROT SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

DET SER # 7093HH036

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 13185
2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name
6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

GENERATOR

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON
Signature:
Month Day Year: 04 10 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: William C. Summers
Signature:
Month Day Year: 04 10 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name
Signature
Month Day Year

Discrepancy Indication Space

a. 26880 lbs. c. lbs.

b. lbs. d. lbs.

19. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day Year: 04 10 97

FACILITY

South Carolina Department of Health and Environmental Control

DET SER # 7093HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13185
2. Page 1 of

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(US), Inc.
6. U.S. EPA ID Number [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible] Ridgeville, South Carolina 29472
10. U.S. EPA ID Number [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

GENERATOR

11. U.S. DOT Description (*including Proper Shipping Name, Hazard Class, and ID Number*)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., (D008) (Lead)	[illegible]	[illegible]	[illegible]	[illegible]	D008
b. 351					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WR 216572
24 hour emergency contact is Rick Nielson or Gary Stanford (803) 741-2000

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON | Signature: [signature] | Month 04 Day 10 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: William C Summers | Signature: [signature] | Month 04 Day 10 Year 97

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

FACILITY

19. Discrepancy Indication Space
a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

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

LAIDLAW ENVIRONMENTAL SERVICES

DET SER# 7093HH03

Customer Notification And Certification

FORM A

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13185

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is **not** a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). NOTE-1: A waste may pass one or more standards and require treatment or be variance for others. In this case, all applicable categories must be checked. NOTE-2: D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on FORM B, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

☒ **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste, (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which **does not** require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

SIGNATURE: Jerry I. Brownlee DATE: 4-10-97

PRINT NAME: JERRY I. BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

DET SER # 7093HH03

FORM B1 ***(Must be accompanied by Form A)***

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC **Page** 2 **of** 2

EPA I.D. Number : SC0 170 022 560 Manifest : 13185

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
16	Methylene Chloride
17	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

Revised 6/96 585-7512-585003

LAIDLAW ENVIRONMENTAL SERVICES

DET SER # 7093HH03

Sorbent Notification/Certification

FORM I

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13185

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

__ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

__ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

__ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Jerry D. Brownlee Date: 4-10-97

Printed Name: JERRY I BROWNLEE Title: ENVIRONMENTAL PROT. SPECIALIST.

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

DET SER # 7099HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. | Manifest Document No. 13786 | 2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name | 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-0060

7. Transporter 2 Company Name | 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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 RICHARD G. NIELSON | Signature | Month 04 Day 07 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Raymond Smith | Signature | Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

Discrepancy Indication Space

21650

a. 28040 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month 04 Day 07 Year 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO ...

South Carolina Department of Health and Environmental Control

DET SER # 7099HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13186
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
SOUTHDEVMAN ACCENSION [illegible] PO Box [illegible], N. Charleston, [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc
[illegible]
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. PQ, Hazardous Waste Solid, N.O.S., [illegible] (Lead) 331	[illegible]	[illegible]	[illegible]	Y	[illegible]
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
DOT [illegible]
24 Hour Emergency Contact: Rick Nielson [illegible]
(803) [illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON | Signature: [signature] | Month Day Year: 04 10 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Raymond Smith | Signature: Raymond Smith | Month Day Year: 04 10 97

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

19. Discrepancy Indication Space
a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

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

GENERATOR

TRANSPORTER

FACILITY

LAIDLAW ENVIRONMENTAL SERVICES

DET SER # 7C99HH01

Customer Notification And Certification

FORM A

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13186

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). NOTE-1: A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. NOTE-2: D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

(2a) Restricted Waste Notification

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on Form B, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

SIGNATURE: Jerry D. Brownlee DATE: 4-10-97

PRINT NAME: JERRY I BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

DET SER #
7099·HH01

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number : SC0 170 022 560 Manifest : 13186

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1.2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
16	Methylene Chloride
17	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1.1,2-Trichloro-1.2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to **TCLP** levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

LAIDLAW ENVIRONMENTAL SERVICES

DET SER #
7099 HH01

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13186

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Jerry D. Brownlee Date: 4-10-97

Printed Name: JERRY I BROWNLEE Title: ENVIRONMENTAL PROT. SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

50 20

DET SER # 7099HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. | Manifest Document No. 13187 | 2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name | 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone (803) 452-6060

7. Transporter 2 Company Name | 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information 108-89443

216581

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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 RICHARD G. NIELSON | Signature | Month 04 Day 10 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Willard Horsley | Signature | Month 04 Day 10 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

a. 29680 lbs. c. lbs

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name JIM JUSTICE | Signature | Month 04 Day 10 Year 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO ...

South Carolina Department of Health and Environmental Control

DET SER # 7099HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

INFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13187
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
[illegible]

4. Generator's Phone (803) [illegible]

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TB), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID

D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
[illegible]
[illegible], South Carolina [illegible]
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID

H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PG III (lead)	001	CM	[illegible]		0008
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above

a. [illegible] c. [illegible]

b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information WB-89443

WO# 216581

[illegible] Emergency Contact: Rick Nielson or Gary [illegible]
(803) 743-[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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, markad, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and the laws of the State of South Carolina.

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: RICHARD G. NIELSON Signature: [signature] Month 04 Day 10 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Willard Horsley Signature: Willard Horsley Month 04 Day 10 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

a. lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Signature Month Day Year

GENERATOR

TRANSPORTER

FACILITY

LAIDLAW ENVIRONMENTAL SERVICES

DET SER # 099HH02

Customer Notification And Certification

FORM A

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13187

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). **NOTE-1:** A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. **NOTE-2:** D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

X **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1)- Toxicity characteristic debris;

_____ §268.45(b)(2)- Debris contaminated with listed waste;

_____ §268.45(b)(3)- Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on Form B, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

8 *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: Jerry I. Brownlee DATE: 4-10-97

PRINT NAME: JERRY I BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

LAIDLAW ENVIRONMENTAL SERVICES

DET SER #
7099HH02

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13187

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Jerry D. Brownlee Date: 4-10-97

Printed Name: JERRY I BROWNLEE Title: ENVIRONMENTAL PROT. SPECIALIST

585-7528-585003 (12-94)

South Carolina Department of Health and Environmental Control

DET SER NO. 7100HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. | Manifest Document No. 1318 | 2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name | 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-5060

7. Transporter 2 Company Name | 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

216582

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency 401 M St. S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

If I em 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 heve 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 generetor, 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 | Signature | Month Day Year 04 1 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Jerry W Livingston | Signature | Month Day Year 04 1 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

Discrepancy Indication Space

a. 24540 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year 04 1 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER NO. 7100HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13188
2. Page 1 of 1

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ( ) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc
6. U.S. EPA ID Number [illegible]

C. State Transporter's ID
D. Transporter's Phone 803-452-5060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible]
10. U.S. EPA ID Number [illegible]

G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA9189, (6.11 Lead)	001	DM	200	Y	D007
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

WO# 216582
24 hour emergency contact: Rick Madison [illegible]
(803) 742-[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

GENERATOR

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 and the laws of the State of South Carolina.

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: Gary L Falfeld | Signature: [signature] | Month 04 Day 11 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Tommy W Livingston | Signature: Tommy W Livingston | Month 04 Day 11 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

Discrepancy Indication Space

a. lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year

LAIDLAW ENVIRONMENTAL SERVICES

DET SER #
COHH01

Customer Notification And Certification

FORM A
Page 1 of 2

Generator Name/Location: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Designation: PW-01343-4112

Manifest Number: 13188

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No _____ On file at receiving facility X

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is **not** a land disposal restricted waste (the waste has no applicable treatment **standards**).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). NOTE-1: A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. NOTE-2: D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on **FORM B**, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

☐ **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☐ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

_____ §268.45(b)(1) - Toxicity characteristic debris;
_____ §268.45(b)(2) - Debris contaminated with listed waste;
_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on **Form B**, if you generate a waste which **does not** require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable **treatment standards**), and the waste meets the standards as generated. **Note:** All applicable constituent standards must be accounted for. A waste **may pass** one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories **must be checked.**

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: Jerry I. Brownlee DATE: 4-11-97

PRINT NAME: JERRY I BROWNLEE TITLE: ENVIRONMENTAL PROT. SPECIALIST

Revised 10/94 585-7510-585003

DET. SER# 7100HH01

FORM B1 *(Must be accompanied by Form A)*

Generator Name/Location SOUTHDIVNAVFACENGCOM N. Charleston, SC **Page** 2 **of** 2

EPA I.D. Number : SC0 170 022 560 Manifest : 13188

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
01343-4112	2a	D008			NWW	Lead

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
16	Methylene Chloride
	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanool
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

Revised 6/96 585-7512-585003

LAIDLAW ENVIRONMENTAL SERVICES

DET SER# 7100HH01

Sorbent Notification/Certification

FORM H

Generator Name: SOUTHDIVNAVFACENGCOM N. Charleston, SC

EPA I.D. Number: SC0 170 022 560

Waste Profile or ARF Number: PW-01343-4112

Manifest Number: 13188

Please check the box below which indicates whether or not sorbents have been added to the waste.

XX Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have not** been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) **have** been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Jerry I. Brownlee Date: 4-11-97

Printed Name: JERRY I BROWNLEE Title: ENVIRONMENTAL PROT. SPECIALIST

585-7528-585003 (12-94)

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.O.046 Form Approved. OMB No. 2050-0039 Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13194
2. Page 1 of 1 — Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: Mail Attn: Rick Nielson, South Div., NAV FAC Eng. Corp., Caretaker Site Office, P.O. Box 190010, N Charleston, SC 29405
4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI 4494108
B. State Generator's ID:

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: ALD 0 6 1 1 3 8 8 1 1
C. State Transporter's ID:
D. Transporter's Phone: 205/744-2410

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: Chem-Met Services, 18550 Allen Rd, Wyandotte, MI 48192
10. US EPA ID Number: MID096963194
G. State Facility's ID:
H. Facility's Phone: 313-282-8250

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.	N/H
a. X ID, WASTE CORROSIVE SOLID, TOXIC, n.o.s. (CHROMIUM/SELENIUM) 9, UN2925, PG II (0007/0010) 458		002	DF	00043	P	D007	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above: a. APPX CHASSOEM ERGI 154 ALCO 0010

K. Handling Codes for Wastes Listed Above: a. M111
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information: CSI Emerg 803-696-7958. Send original forms to Generator. Send copies to CSI Environmental Inc. 5779 W 74th St, Indianapolis, IN 46278

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 generetion and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Richard G Nielson — Signature: [signature] — Date: Month 04 Day 22 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS — Signature: Mack Thomas — Date: Month 04 Day 22 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: — Signature: — Date: 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: Chris Miller — Signature: [signature] — Data: Month 05 Day 01 Year 97

GENERATOR — TRANSPORTER — FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 2nd COPY

CHEM-MET SERVICES
18550 ALLEN ROAD
POST OFFICE BOX 2169
WYANDOTTE MICH 48192

Cert. #: 034718

Phone:313-282-9250
EPA # MID096963194

CERTIFICATE OF DISPOSAL

This certifies that the wastes specified on MANIFEST NUMBER MI4494108

FOR GENERATOR: SC0170022560
CHARLESTON NAVAL SHIPYARD

BLDG 76 CODE 106.2
CHARLESTON SC 29408-6100

AND CUSTOMER: ALD067138891
Robbie D Woods

has been properly disposed of under the authority of all required and applicable permits and licenses, to my best knowledge and belief based on my inquiry of individuals immediately responsible for the waste disposal.

Signature: Thomas P. Sullivan

Date: 05-05-1997

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-98-D-0020 D.O.046

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 13174

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Att: Attn: Mick Whelson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-0065

A. State Manifest Document Number: MI 4494108

B. State Generator's ID

5. Transporter 1 Company Name: Fallon D. Hall Inc.

6. US EPA ID Number: M L D 0 6 1 1 2 4 1 1

C. State Transporter's ID

D. Transporter's Phone: 313-944-2010

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
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number: M I D 0 9 6 9 5 3 1 9 4

G. State Facility's ID

H. Facility's Phone: 313-284-6800

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.	N/H
a. X RQ, WASTE CORROSIVE SOLID, TOXIC, n.o.s. (CHROMIUM, SELENIUM) 8, NA2923, PG II (D007, D010)	00	DF	00043	P	D007	N
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. APPR: [illegible]

K. Handling Codes for Wastes Listed Above
a. [illegible]
b.
c.
d.

15. Special Handling Instructions and Additional Information CSI Emerg 803-696-7958. Send original forms to Generator.
Send copies to CSI Environmental Inc.5773 W 74th St.Indianapolis,IN 46278

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.

GENERATOR

Printed/Typed Name: Barnes G. Jackson — Signature — Date: Month 04 Day 21 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS — Signature — Date: Month 04 Day 21 Year 97

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

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 1st COPY

READ INSTRUCTIONS ON BACK OF MANIFEST

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.0.046

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 7 3 1 1 9 4
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Matt Attn: Rick Nielson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4494108
B. State Generator's ID

5. Transporter 1 Company Name Robbie D. Wood, Inc.
6. US EPA ID Number A L D 0 6 7 1 3 8 8 9 1
C. State Transporter's ID
D. Transporter's Phone 205/724-8420

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
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192
10. US EPA ID Number M I D 0 9 6 9 6 3 1 9 4
G. State Facility's ID
H. Facility's Phone 313-282-9250

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.	N/H
a. X RQ, WASTE CORROSIVE SOLID,TOXIC,n.o.s.(CHROMIUM/ SELENIUM) 8, UN2923, PG II (D007/D010)	002	DF	00043	P	D007	H
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. APPR CHASSOEN EXGE MIG ALSO D010

K. Handling Codes for Wastes Listed Above
a. M11

a/ 1
b/ 1
c/ 1
d/ 1

15. Special Handling Instructions and Additional Information CSI Emerg 803-696-7958. Send original forms to Generator.
Send copies to CSI-Environmental Inc.5778 W 74th St,Indianapolis,IN 46278

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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Cor 4/22/97

Printed/Typed Name: RICHARD G. NIELSON
Signature: Richard G. Nielson
Date: Month 0 4 Day 2 2 Year 9 7

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Date: Month 0 4 Day 2 2 Year 9 7

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

GENERATOR
TRANSPORTER
FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 4494108 13194

SP4400-96-D-0030
DO 046

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	01	9404	046	Paint & Peel Away	2/5 Gal Bucket	43

SP4400-96-D-0020 D.O. 46

CHEMICAL CONSERVATION CORPORATION CHEM-MET SERVICES, INC. CHEMICAL CONSERVATION OF GEORGIA, INC

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng.Corp.(Caretaker) Manifest No. MI4494108/3194 Page 1 of 1

waste(s) indicated below does not meet the applicable treatment standards in 40 CFR 268 Subpart D and/or exceeds the applicable prohibition levels in 40 CFR 268.32 or RCRA 3004(d)(California List).

Indicate location of constituents on the manifest by inserting manifest line item (M.L.I.) identification (A-I) in boxes at left of waste code.

	This is a wastewater stream.	A	This is a nonwastewater stream.

A: CHECK REGULATED CONSTITUENT(S) IN F001 THROUGH F005 WASTE(S). USE TABLE AT THE BOTTOM FOR CODES NOT FOUND HERE.

M.L.I.	CODE	SUBCATEGORY/CONSTITUENTS
	D001	Ignitable Liquids (TOC≥ 10%)
	D001*	Other Ignitables (TOC <10%)
	D002*	
	D003	Reactive Sulfides 261.23(a)(5)
	D003	Explosives 261.23(a)(6)-(8)
	D003	Other Reactives 261.23(a)(1)
	D003	Water Reactive 261.23 (a)(2)-(4)
	D003	Reactive Cyanides 261.23(a)(5)
	D004	
	D005	
	D006	Cadmium non-batteries
	D006	Cadmium batteries
A	D007	
	D008	Lead non-batteries
	D008	Lead batteries
	D009	≥ 260 mg/kg with organics
	D009	≥ 260 mg/kg no organics
	D009	<260 mg/kg nonwastewater
	D009	<260 mg/kg wastewater
A	D010	
	D011	
	D012*	Endrin
	D012*	Endrin aldehyde
	D013*	Alpha BHC
	D013*	Beta BHC
	D013*	Delta BHC
	D013*	Gamma BHC

M.L.I.	CODE
	D014*
	D015*
	D016*
	D017*
	D018*
	D019*
	D020*
	D021*
	D022*
	D023*
	D024*
	D025*
	D026*
	D027*
	D028*
	D029*
	D030*
	D031*
	D032*
	D033*
	D034*
	D035*
	D036*
	D037*
	D038*
	D039*
	D040*
	D041*
	D042*
	D043*

M.L.I.	CODE
	F001
	F002
	F003
	F004
	F005

	CONSTITUENTS	Total Composition mg/kg
	Acetone	160
	Benzene	10
	n-Butyl alcohol	2.6
	Carbon disulfide	4.81(TCLP)
	Carbon tetrachloride	6.0
	Chlorobenzene	6.0
	o,m,p Cresols	5.6(ea)
	Cyclohexanone	0.72(TCLP)
	o, Dichlorobenzene	6.0
	Ethyl acetate	33
	Ethylbenzene	10
	Ethyl ether	160
	Isobutanol	170
	Methanol	0.75(TCLP)
	Methylene chloride	30
	Methyl ethyl ketone	36
	Methyl isobutyl ketone	33
	Nitrobenzene	14
	Pyridine	16
	Tetrachloroethylene	5.0
	Toluene	10
	1,1,1 Trichloroethane	6.0
	1,1,2 Trichloroethane	6.0
	1,1,2-Trichloro-1,2,2-Trifluoroethane	30
	Trichloroethylene	6.0
	Trichloromonofluoromethane	30
	Xylene(s) (total)	30
	2-Ethoxyethanol	INCIN
	2-Nitropropane	INCIN

California List Constituents

Indicate the individual constituents likely to be present in each waste.

	Nickel
	Thallium
	Liquids with PCB's
	Wastes containing HOC's

* ATTACH A UNIVERSAL TREATMENT STANDARDS (UTS) TABLE WHICH INDICATES CONSTITUENTS CONTAINED IN WASTE STREAMS HAVING THESE WASTE CODES, WHEN THE CORRESPONDING CONCENTRATION LEVELS SHOWN IN THE UTS TABLE HAVE BEEN EXCEEDED.

B: ENTER WASTE CODE, AND SUBCATEGORY IF APPLICABLE, IN THE TABLE BELOW FOR CODES NOT FOUND ABOVE

M.L.I	CODE							M.L.I	CODE	SUBCATEGORY (IF ANY)

...fy under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification. COK [signature] 4/22/97

Print Name: RICHARD G. NIGESON Sign: [signature] Date: 4-22-97

South Carolina Department of Health and Environmental Control

D.O.046

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved. OMB No. 2050-0039 Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256 0 Manifest Document No. 13195
2. Page 1 of 2

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

3. Generator's Name and Mailing Address
Attn: Rick Neilson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number: SC13195
B. State Generator's ID:

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. U.S. EPA ID Number: AL D 0671 38891
C. State Transporter's ID:
D. Transporter's Phone: 205/744-8440

7. Transporter 2 Company Name:
8. U.S. EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: KYD088438817
G. State Facility's ID:
H. Facility's Phone: (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, WASTE PAINT RELATED MATERIAL 3, UN1263, PG II (D001/D007/D008) 362	006	DM	01936	P	D001 D005
b. RQ, WASTE ADHESIVES 3, UN1133, PG II (D001) 350	001	DM	00193	P	D001 D035
c. WASTE FLAMMABLE LIQUID, n.o.s. (TOLUENE/METHYL ETHYL KETONE) 3, UN1993, PG II 299	001	DF	00024	P	D001 D035
d. WASTE PAINT 3, UN1263, PG II (D001) 314	001	DM	00363	P	D001

J. Additional Descriptions for Materials Listed Above: 11a. ALSO D007/D008 11c; Cont wt 20#

a. APP# RA17 ERG#127
b. APP# RA17 ERG#127
c. APP# RA17 ERG#128
d. APP# RF15 ERG#127

K. Handling Codes for Wastes Listed Above
a. M041
b. M041
c. M041
d. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden to Chief, Information Policy Branch, PM-223 U.S. Environmental Protection Agency, 401 M St. S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington D.C. 20503

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 and the laws of the State of South Carolina.

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. COR [signature] 4/22/97

Printed/Typed Name: Richard G. Nielson
Signature: [signature]
Month Day Year: 04 22 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Month Day Year: 04 22 97

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

19. Discrepancy Indication Space
a ____ lbs. c ____ lbs.
b ____ lbs. d ____ lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [signature]
Signature: [signature]
Month Day Year: 04 22 97

GENERATOR / TRANSPORTER / FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

South Carolina Department of Health and Environmental Control

Please print or type. (Form designed for use on elite [12-pitch] typewriter) Form approved OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's U.S. EPA ID No.	Manifest Document No.	22. Page	Information in the shaded areas is not required by Federal Law but is by State Law
	SC017002256 0	13195	2 of 2	

Generator's Name
Attn: Rick Nelson
South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

L. State Manifest Document Number

M. State Generator's ID

24. Transporter ____ Company Name: [illegible] Inc.
25. U.S. EPA ID Number: [illegible]
N. State Transporter's ID
O. Transporter's Phone 205/744-8440

26. Transporter ____ Company Name
27. U.S. EPA ID Number
P. State Transporter's ID
Q. Transporter's Phone

28. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29. Containers No.	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. WASTE, WATER REACTIVE, LIQUID, n.o.s.(TOLUENE-2,4-DIISO-CYANATE) 4.3, UN3148, PG III 468	001	0F	00008	P	D001 D003
b.					
c.					
d.					
e.					
f.					
g.					
h.					
i.					

S. Additional Descriptions for Materials Listed Above
a. b. c. d. e. f. g. h. i.

T. Handling Codes for Wastes Listed Above
a.M041

32. Special Handling Instructions and Additional Information
24hr. Emer#803/ 696-7958 SP4400-96-D-0020 D.O.046
A) RF29

TRANSPORTER

33. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

34. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

FACILITY

35. Discrepancy Indication Space
a. ____ lbs d. ____ lbs g. ____ lbs
b. ____ lbs e. ____ lbs h. ____ lbs
c. ____ lbs f. ____ lbs i. ____ lbs

EPA Form 8700-22A (9/88) Previous editions are obsolete (DHEC #1988A) (Rev. 5/89)

South Carolina Department of Health and Environmental Control

D.O.046

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved. OMB No 2050-0039 Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256 Manifest Document No. 013195
2. Page 1 of 2

Information in the shaded areas is not required by Federal law, but is by State law

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number: SC13195

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. U.S. EPA ID Number: KYD067138891

C. State Transporter's ID

D. Transporter's Phone: 205/744-8440

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: KYD088438817

G. State Facility's ID

H. Facility's Phone: (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, WASTE PAINT RELATED MATERIAL 3, UN1263, PG II (D001/D007/D008)	006	DM	01936	P	D001 D005
b. RQ, WASTE ADHESIVES 3, UN1133, PG II (D001)	001	DM	00193	P	D001 D035
c. WASTE FLAMMABLE LIQUID, n.o.s.(TOLUENE/METHYL ETHYL KETONE) 3, UN1993, PG II	001	DF	00024	P	D001 D035
d. WASTE PAINT 3, UN1263, PG II (D001)	001	DM	00363	P	D001

J. Additional Descriptions for Materials Listed Above 11a. ALSO D007/D008 11c; Cont wt 20#

a. APP# RA17 ERG#127
b. APP# RA17 ERG#127
c. APP# RA17 ERG#128
d. APP# KEIS ERG#127

K. Handling Codes for Wastes Listed Above
a. M041
b. M041
c. M041
d. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data and completing and reviewing the form. Send comments regarding the burden estimate including suggestions for reducing this burden to Chief, Information Policy Branch, PM-223 U.S. Environmental Protection Agency, 401 M St. S.W. Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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. COR [signature] 4/22/97

Printed/Typed Name: Richard G. Nielson
Signature: [signature]
Month Day Year: 04 22 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Month Day Year: 04 22 97

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

19. Discrepancy Indication Space
a ____ lbs. c ____ lbs
b ____ lbs. d ____ lbs

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

South Carolina Department of Health and Environmental Control

Please print or type. (Form designed for use on elite [12-pitch] typewriter) Form approved OMB No. 2050-0039. Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST *(Continuation Sheet)*	21. Generator's U.S. EPA ID No. SC017002256 0	Manifest Document No. 13195	22. Page 2 of 2	Information in the shaded areas is not required by Federal Law, but is by State Law.

23. Generator's Name Attn: Rick Nelson South Div.,NAVFAC,ENGCOM Caretaker Site Office P.O. Box 190010 N. Charleston, SC 29405	L. State Manifest Document Number M. State Generator's ID
24. Transporter ___ Company Name Robbie P. Wood, Inc. — 25. U.S. EPA ID Number ALD 667138841	N. State Transporter's ID O. Transporter's Phone 205/744-8440
26. Transporter ___ Company Name — 27. U.S. EPA ID Number	P. State Transporter's ID Q. Transporter's Phone

28. U.S. DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	29. Containers No.	Type	30. Total Quantity	31 Unit Wt/Vol	R. Waste No.
a. WASTE, WATER REACTIVE, LIQUID, n.o.s.(TOLUENE-2,4-DIISO-CYANATE) 4.3, UN3148, PG III	001	0F	00008	P	D001 D003
b.					
c.					
d.					
e.					
f.					
g.					
h.					
i.					

S. Additional Descriptions for Materials Listed Above

a ___ d ___ g ___
b ___ e ___ h ___
c ___ f ___ i ___

T. Handling Codes for Wastes Listed Above
a.M041

32. Special Handling Instructions and Additional Information 24hr. Emer#803/ 696-7958 SP4400-96-D-0020 D.0.046

33. Transporter ___ Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year
34. Transporter ___ Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

35. Discrepancy Indication Space

a ___ lbs d ___ lbs g ___ lbs
b ___ lbs e ___ lbs h ___ lbs
c ___ lbs f ___ lbs i ___ lbs

GENERATOR — TRANSPORTER — FACILITY

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13195

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	13	9161	C46	Paint	4/55 DC	1936
11-B	16	9161 ~~416~~	1	Aerosols	1/55 DC	193
11-C	[illegible]	[illegible]	[illegible]	Box Strapping	[illegible]	8
	14	[illegible]		Adhesives	[illegible]	12
11-D	12	9162	C46	Paint & Related Waste	1/55 DC	363
28-A	12	9361	C46	Acid Contaminated	1/5 DC	8

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 46

LAND RESTRICTION NOTIFICATION FORM

LWD INC

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13195

LWD PC#(s) RA17 State Manifest Document No. SC13195

This form is submitted to LWD, inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

__Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) — Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High Tec
D005	
D007	
D008	Non-Battery

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

H A — [OVER

4. ___Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW	F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
___Acetone	0.28	160	___Methanol	5.6	n/a
___Benzene	0.14	10	___Methylene Chloride	0.089	30
___n-Butyl Alcohol	5.6	2.6	___Methyl Ethyl Ketone	0.28	36
___Carbon Disulfide	3.8	n/a	___Methyl Isobutyl Ketone	0.14	33
___Carbon Tetrachloride	0.057	6.0	___Nitrobenzene	0.068	14
___Chlorobenzene	0.057	6.0	___Pyridine	0.014	16
___Cresols(m- & p-isomers)	0.77	5.6	___Tetrachloroethylene	0.056	6.0
___o-Cresol	0.11	5.6	___Toluene	0.080	10
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___Cyclohexanone	0.36	n/a	___1,1,1-Trichloroethane	0.054	6.0
___o-Dichlorobenzene	0.088	6.0	___1,1,2-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___Trichloroethylene	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloromono-fluoromethane	0.020	30
~~___Ethyl Ether~~	~~0.12~~	~~160~~			
___Isobutyl Alcohol	5.6	170	___Xylene	0.32	30

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.6	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Ti)	≥130 mg/l

___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR [illegible] 4/22/97

Signature [illegible] Title [illegible] Date 4-22-97

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 46

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13195

LWD PC#(s) RA17 State Manifest Document No. SC 13195

This form is submitted to LWD, inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1 Treatability Group

___Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) — Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes	Subcategory
D001	High Mn
D035	

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

X The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

[OVER

4. ____Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Acetone	0.28	160
____Benzene	0.14	10
____n-Butyl Alcohol	5.6	2.6
____Carbon Disulfide	3.8	n/a
____Carbon Tetrachloride	0.057	6.0
____Chlorobenzene	0.057	6.0
____Cresols(m- & p-isomers)	0.77	5.6
____o-Cresol	0.11	5.6
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2
____Cyclohexanone	0.36	n/a
____o-Dichlorobenzene	0.088	6.0
____Ethyl Acetate	0.34	33
____Ethylbenzene	0.057	10
____Ethyl Ether	0.12	160
____Isobutyl Alcohol	5.6	170

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Methanol	5.6	n/a
____Methylene Chloride	0.089	30
____Methyl Ethyl Ketone	0.28	36
____Methyl Isobutyl Ketone	0.14	33
____Nitrobenzene	0.068	14
____Pyridine	0.014	16
____Tetrachloroethylene	0.056	6.0
____Toluene	0.080	10
____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____1,1,1-Trichloroethane	0.054	6.0
____1,1,2-Trichloroethane	0.054	6.0
____Trichloroethylene	0.054	6.0
____Trichloromonofluoromethane	0.020	30
____Xylene	0.32	30

	CCWE (in mg/l)			Technology Code	
____Carbon Disulfide	n/a	4.8	____2-Nitropropane	INCIN	INCIN
____Cyclohexanone	n/a	0.75	____2-Ethoxyethanol	INCIN	INCIN
____Methanol	n/a	0.75			

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Tl)	≥130 mg/l

____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR [illegible] 4/22/97

Signature [illegible] Title [illegible] Date 4-22-97

UNDERLYING HAZARDOUS CONSTITUENT (UTS) FORM --

IF YOUR WASTE CONTAINS D001, D002, D003 OR D012-D043 WHICH REQUIRE TREATMENT TO 268.45STANDARDS, THEN EACH UNDERLYING HAZARDOUS CONSTITUENT PRESENT IN THE WASTE AT THE POINT OF GENERATION AND AT A LEVEL ABOVE THE UTS CONSTITUENT SPECIFIC TREATMENT STANDARD MUST BE IDENTIFIED BELOW

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z001	A2213
	Z002	ACENAPHTHYLENE
	Z003	ACENAPHTHENE
	Z004	ACETONE
	Z005	ACETONITRILE
	Z006	ACETOPHENONE
	Z007	2-ACETYLAMINOFLUORENE
	Z008	ACROLEIN
	Z009	ACRYLAMIDE
	Z010	ACRYLONITRILE
	Z011	ALDICARB SULFONE
	Z012	ALDRIN
	Z013	4-AMINOBIPHENYL
	Z014	ANILINE
	Z015	ANTHRACENE
	Z016	ARAMITE
	Z017	ALPHA-BHC
	Z018	BETA-BHC
	Z019	DELTA-BHC
	Z020	GAMMA-BHC
	Z021	BARBAN
	Z022	BENDIOCARB
	Z023	BENDIOCARB PHENOL
	Z024	BENOMYL
	Z025	BENZENE
	Z026	BENZ(A)ANTHRACENE
	Z027	BENZAL CHLORIDE
	Z028	BENZO(B)FLUORANTHENE
	Z029	BENZO(K)FLUORANTHENE
	Z030	BENZO(G,H,I)PERYLENE
	Z031	BENZO(A)PYRENE
	Z032	BROMODICHLOROMETHANE
	Z033	METHYL BROMIDE (BROMOMETHANE)
	Z034	4-BROMOPHENYL PHENYL ETHER
	Z035	N-BUTYL ALCOHOL
	Z036	BUTYLATE
	Z037	BUTYL BENZYL PHTHALATE
	Z038	2-SEC-BUTYL-4,6-DINITROPHENOL (DINOSEB)
	Z039	CARBARYL
	Z040	CARBENZADIM
	Z041	CARBOFURAN
	Z042	CARBOFURAN PHENOL
	Z043	CARBON DISULFIDE
	Z044	CARBON TETRACHLORIDE
	Z045	CARBOSULFAN
	Z046	CHLORDANE (ALPHA AND GAMMA ISOMERS)
	Z047	P-CHLOROANILINE
	Z048	CHLOROBENZENE
	Z049	CHLOROBENZILATE
	Z050	2-CHLORO-1,3-BUTADIENE
	Z051	CHLORODIBROMOMETHANE
	Z052	CHLOROETHANE
	Z053	BIS(2-CHLOROETHOXY)METHANE
	Z054	BIS(2-CHLOROETHYL)ETHER
	Z055	CHLOROFORM
	Z056	BIS(2-CHLOROISOPROPYL)ETHER
	Z057	P-CHLORO-M-CRESOL
	Z058	2-CHLOROETHYL VINYL ETHER
	Z059	CHLOROMETHANE (METHYL CHLORIDE)
	Z060	2-CHLORONAPHTHALENE
	Z061	2-CHLOROPHENOL
	Z062	3-CHLOROPROPYLENE
	Z063	CHRYSENE
	Z064	O-CRESOL
	Z065	M-CRESOL
	Z066	P-CRESOL
	Z067	M-CUMENYL METHYLCARBAMATE
	Z068	CYCLOATE
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)
	Z072	DIBROMOMETHANE
	Z073	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
	Z074	O,P'-DDD
	Z075	P,P'-DDD
	Z076	O,P'-DDE
	Z077	P,P'-DDE
	Z078	O,P'-DDT
	Z079	P,P'-DDT
	Z080	DIBENZ(A,H)ANTHRACENE
	Z081	DIBENZ(A,E)PYRENE
	Z082	M-DICHLOROBENZENE
	Z083	O-DICHLOROBENZENE
	Z084	P-DICHLOROBENZENE
	Z085	DICHLORODIFLUOROMETHANE
	Z086	1,1-DICHLOROETHANE
	Z087	1,2-DICHLOROETHANE
	Z088	1,1-DICHLOROETHYLENE
	Z089	TRANS-1,2-DICHLOROETHYLENE
	Z090	2,4-DICHLOROPHENOL
	Z091	2,6-DICHLOROPHENOL
	Z092	1,2-DICHLOROPROPANE
	Z093	CIS-1,3-DICHLOROPROPYLENE
	Z094	TRANS-1,3-DICHLOROPROPYLENE
	Z095	DIELDRIN
	Z096	DIETHYLENE GLYCOL, DICARBAMATE
	Z097	DIETHYL PHTHALATE
	Z098	2,4-DIMETHYL PHENOL
	Z099	DIMETHYL PHTHALATE
	Z100	DIMETIAN
	Z101	DI-N-BUTYL PHTHALATE
	Z102	1,4-DINITROBENZENE
	Z103	4,6-DINITRO-O-CRESOL
	Z104	2,4-DINITROPHENOL
	Z105	2,4-DINITROTOLUENE
	Z106	2,6-DINITROTOLUENE
	Z107	DI-N-OCTYL PHTHALATE
	Z108	P-DIMETHYLAMINOAZOBENZENE
	Z109	DI-N-PROPYLNITROSAMINE
	Z110	1,4-DIOXANE
	Z111	DIPHENYLAMINE
	Z112	DIPHENYLNITROSAMINE
	Z113	1,2-DIPHENYLHYDRAZINE
	Z114	DISULFOTON
	Z115	DITHIOCARBAMATES (TOTAL)
	Z116	ENDOSULFAN I
	Z117	ENDOSULFAN II
	Z118	ENDOSULFAN SULFATE
	Z119	ENDRIN
	Z120	ENDRIN ALDEHYDE
	Z121	EPTC
	Z122	ETHYL ACETATE
	Z123	ETHYL CYANIDE (PROPANENITRILE)
	Z124	ETHYLBENZENE
	Z125	ETHYL ETHER
	Z126	BIS(2-ETHYLHEXYL) PHTHALATE
	Z127	ETHYL METHACRYLATE
	Z128	ETHYLENE OXIDE
	Z129	FAMPHUR
	Z130	FLUORANTHENE
	Z131	FLUORENE
	Z132	FORMETANATE HYDROCHLORIDE
	Z133	FORMPARANATE
	Z134	HEPTACHLOR
	Z135	HEPTACHLOR EPOXIDE
	Z136	HEXACHLOROBENZENE
	Z137	HEXACHLOROBUTADIENE
	Z138	HEXACHLOROCYCLOPENTADIENE
	Z139	HxCDDs (ALL HEXACHLORODIBENZO-P-DIOXINS)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z140	HxCDFs (ALL HEXACHLORODIBENZO-FURANS)
	Z141	HEXACHLOROETHANE
	Z142	HEXACHLOROPROPYLENE
	Z143	INDENO(1,2,3-C,D)PYRENE
	Z144	IODOMETHANE
	Z145	3-IODO-2-PROPYMYL N-BUTYLCARBAMATE
	Z146	ISOBUTYL ALCOHOL
	Z147	ISODRIN
	Z148	ISOLAN
	Z149	ISOSAFROLE
	Z150	KEPONE
	Z151	METHACRYLONITRILE
	Z152	METHANOL
	Z153	METHAPYRILENE
	Z154	METHIOCARB
	Z155	METHOMYL
	Z156	METHOXYCHLOR
	Z157	3-METHYLCHOLANTHRENE
	Z158	4,4-METHYLENE BIS(2-CHLOROANILINE)
	Z159	METHYLENE CHLORIDE
X	Z160	METHYL ETHYL KETONE
	Z161	METHYL ISOBUTYL KETONE
	Z162	METHYL METHACRYLATE
	Z163	METHYL METHANSULFONATE
	Z164	~~METHYL PARATHION~~
	Z165	METOLCARB
	Z166	MEXACARBATE
	Z167	MOLINATE
	Z168	NAPHTHALENE
	Z169	2-NAPHTHYLAMINE
	Z170	O-NITROANILINE
	Z171	P-NITROANILINE
	Z172	NITROBENZENE
	Z173	5-NITRO-O-TOLUIDINE
	Z174	O-NITROPHENOL
	Z175	P-NITROPHENOL
	Z176	N-NITROSODIETHYLAMINE
	Z177	N-NITROSODIMETHYLAMINE
	Z178	N-NITROSO-DI-N-BUTYLAMINE
	Z179	N-NITROSOMETHYLETHYLAMINE
	Z180	N-NITROSOMORPHOLINE
	Z181	N-NITROSOPIPERIDINE
	Z182	N-NITROSOPYRROLIDINE
	Z183	OXAMYL
	Z184	PARATHION
	Z185	TOTAL PCBs (SUM OF ALL PCB ISOMERS, OR ALL AROCLORS)
	Z186	PEBULATE
	Z187	PENTACHLOROBENZENE
	Z188	PeCDDs (ALL PENTACHLORODIBENZO-P-DIOXINS)
	Z189	PeCDFs (ALL PENTACHLORODIBENZO-FURANS)
	Z190	PENTACHLOROETHANE
	Z191	PENTACHLORONITROBENZENE
	Z192	PENTACHLOROPHENOL
	Z193	PHENACETIN
	Z194	PHENANTHRENE
	Z195	PHENOL
	Z196	O-PHENYLDIAMINE
	Z197	PHORATE
	Z198	PHTHALIC ACID
	Z199	PHTHALIC ANHYDRIDE
	Z200	PHYSOSTIGMINE
	Z201	PHYSOSTIGMINE SALICYLATE
	Z202	PROMECARB
	Z203	PRONAMIDE
	Z204	PROPHAM
	Z205	PROPOXUR
	Z206	PROSULFOCARB
	Z207	PYRENE
	Z208	PYRIDINE
	Z209	SAFROLE

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z210	SILVEX (2,4,5-TP)
	Z211	2,4,5-T (2,4,5-TRICHLOROPHENOXYACETIC ACID)
	Z212	1,2,4,5-TETRACHLOROBENZENE
	Z213	TCDDs (ALL TETRACHLORODIBENZO-P-DIOXINS)
	Z214	TCDFs (ALL TETRACHLORODIBENZO-FURANS)
	Z215	1,1,1,2-TETRACHLOROETHANE
	Z216	1,1,2,2-TETRACHLOROETHANE
	Z217	TETRACHLOROETHYLENE
	Z218	2,3,4,6-TETRACHLOROPHENOL
	Z219	THIODICARB
	Z220	THIOPHANATE-METHYL
	Z221	TIRPATE
	Z222	TOLUENE
	Z223	TOXAPHENE
	Z224	TRIALLATE
	Z225	BROMOFORM (TRIBROMOMETHANE)
	Z226	1,2,4-TRICHLOROBENZENE
	Z227	1,1,1-TRICHLOROETHANE
	Z228	1,1,2-TRICHLOROETHANE
	Z229	TRICHLOROETHYLENE
	Z230	TRICHLOROMONOFLUOROMETHANE
	Z231	2,4,5-TRICHLOROPHENOL
	Z232	2,4,6-TRICHLOROPHENOL
	Z233	~~1,2,3-TRICHLOROPROPANE~~
	Z234	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
	Z235	TRIETHYLAMINE
	Z236	TRIS-(2,3-DIBROMOPROPYL) PHOSPHATE
	Z237	VERNOLATE
	Z238	VINYL CHLORIDE
	Z239	XYLENES-MIXED ISOMERS (SUM OF O-, M-, AND P-XYLENE CONCENTRATIONS)
	Z240	ANTIMONY
	Z241	ARSENIC
	Z242	BARIUM
	Z243	BERYLLIUM
	Z244	CADMIUM
	Z245	CHROMIUM (TOTAL)
	Z246	CYANIDES (TOTAL)
	Z247	CYANIDES (AMENABLE)
	Z248	FLUORIDE
	Z249	LEAD
	Z250	MERCURY-NONWASTEWATERS FROM RETORT
	Z251	MERCURY-ALL OTHERS
	Z252	NICKEL
	Z253	SELENIUM
	Z254	SILVER
	Z255	SULFIDE
	Z256	THALLIUM
	Z257	VANADIUM (NOT UHCs PER 268.2(i))
	Z258	ZINC (NOT UHCs PER 268.2(i))

11/13

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 46

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13195

LWD PO#(s) RA17 State Manifest Document No. SC13195

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1 Treatability Group

___Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) — Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes	Subcategory
D001	High TOC
D035	

3 Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

X The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

(OVER)

4. ___Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
___Acetone	0.28	160
___Benzene	0.14	10
___n-Butyl Alcohol	5.6	2.6
___Carbon Disulfide	3.8	n/a
___Carbon Tetrachloride	0.057	6.0
___Chlorobenzene	0.057	6.0
___Cresols(m- & p-isomers)	0.77	5.6
___o-Cresol	0.11	5.6
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2
___Cyclohexanone	0.36	n/a
___o-Dichlorobenzene	0.088	6.0
___Ethyl Acetate	0.34	33
___Ethylbenzene	0.057	10
___Ethyl Ether	0.12	160
___Isobutyl Alcohol	5.6	170

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
___Methanol	5.6	n/a
___Methylene Chloride	0.089	30
___Methyl Ethyl Ketone	0.28	36
___Methyl Isobutyl Ketone	0.14	33
___Nitrobenzene	0.068	14
___Pyridine	0.014	16
___Tetrachloroethylene	0.056	6.0
___Toluene	0.080	10
___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___1,1,1-Trichloroethane	0.054	6.0
___1,1,2-Trichloroethane	0.054	6.0
___Trichloroethylene	0.054	6.0
___Trichloromonofluoromethane	0.020	30
___Xylene	0.32	30

	CCWE (in mg/l)	
___Carbon Disulfide	n/a	4.8
___Cyclohexanone	n/a	0.75
___Methanol	n/a	0.75

	Technology Code	
___2-Nitropropane	INCIN	INCIN
___2-Ethoxyethanol	INCIN	INCIN

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Ti)	≥130 mg/l
___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.	

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR 4/22/97

Signature [illegible] Title ENG TECH Date 4-22-97

11-C

UNDERLYING HAZARDOUS CONSTITUENT (UTS) FORM --

IF YOUR WASTE CONTAINS D001, D002, D003 OR D012-D043 WHICH REQUIRE TREATMENT TO 268.45STANDARDS, THEN EACH UNDERLYING HAZARDOUS CONSTITUENT PRESENT IN THE WASTE AT THE POINT OF GENERATION AND AT A LEVEL ABOVE THE UTS CONSTITUENT SPECIFIC TREATMENT STANDARD MUST BE IDENTIFIED BELOW.

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z001	A2213
	Z002	ACENAPHTHYLENE
	Z003	ACENAPHTHENE
X	Z004	ACETONE
	Z005	ACETONITRILE
	Z006	ACETOPHENONE
	Z007	2-ACETYLAMINOFLUORENE
	Z008	ACROLEIN
	Z009	ACRYLAMIDE
	Z010	ACRYLONITRILE
	Z011	ALDICARB SULFONE
	Z012	ALDRIN
	Z013	4-AMINOBIPHENYL
	Z014	ANILINE
	Z015	ANTHRACENE
	Z016	ARAMITE
	Z017	ALPHA-BHC
	Z018	BETA-BHC
	Z019	DELTA-BHC
	Z020	GAMMA-BHC
	Z021	BARBAN
	Z022	BENDIOCARB
	Z023	BENDIOCARB PHENOL
	Z024	BENOMYL
	Z025	BENZENE
	Z026	BENZ(A)ANTHRACENE
	Z027	BENZAL CHLORIDE
	Z028	BENZO(B)FLUORANTHENE
	Z029	BENZO(K)FLUORANTHENE
	Z030	BENZO(G,H,I)PERYLENE
	Z031	BENZO(A)PYRENE
	Z032	BROMODICHLOROMETHANE
	Z033	METHYL BROMIDE (BROMOMETHANE)
	Z034	4-BROMOPHENYL PHENYL ETHER
	Z035	N-BUTYL ALCOHOL
	Z036	BUTYLATE
	Z037	BUTYL BENZYL PHTHALATE
	Z038	2-SEC-BUTYL-4,6-DINITROPHENOL (DINOSEB)
	Z039	CARBARYL
	Z040	CARBENZADIM
	Z041	CARBOFURAN
	Z042	CARBOFURAN PHENOL
	Z043	CARBON DISULFIDE
	Z044	CARBON TETRACHLORIDE
	Z045	CARBOSULFAN
	Z046	CHLORDANE (ALPHA AND GAMMA ISOMERS)
	Z047	P-CHLOROANILINE
	Z048	CHLOROBENZENE
	Z049	CHLOROBENZILATE
	Z050	2-CHLORO-1,3-BUTADIENE
	Z051	CHLORODIBROMOMETHANE
	Z052	CHLOROETHANE
	Z053	BIS(2-CHLOROETHOXY)METHANE
	Z054	BIS(2-CHLOROETHYL)ETHER
	Z055	CHLOROFORM
	Z056	BIS(2-CHLOROISOPROPYL)ETHER
	Z057	P-CHLORO-M-CRESOL
	Z058	2-CHLOROETHYL VINYL ETHER
	Z059	CHLOROMETHANE (METHYL CHLORIDE)
	Z060	2-CHLORONAPHTHALENE
	Z061	2-CHLOROPHENOL
	Z062	3-CHLOROPROPYLENE
	Z063	CHRYSENE
	Z064	O-CRESOL
	Z065	M-CRESOL
	Z066	P-CRESOL
	Z067	M-CUMENYL METHYLCARBAMATE
	Z068	CYCLOATE
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)
	Z072	DIBROMOMETHANE
	Z073	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
	Z074	O,P'-DDD
	Z075	P,P'-DDD
	Z076	O,P'-DDE
	Z077	P,P'-DDE
	Z078	O,P'-DDT
	Z079	P,P'-DDT
	Z080	DIBENZ(A,H)ANTHRACENE
	Z081	DIBENZ(A,E)PYRENE
	Z082	M-DICHLOROBENZENE
	Z083	O-DICHLOROBENZENE
	Z084	P-DICHLOROBENZENE
	Z085	DICHLORODIFLUOROMETHANE
	Z086	1,1-DICHLOROETHANE
	Z087	1,2-DICHLOROETHANE
	Z088	1,1-DICHLOROETHYLENE
	Z089	TRANS-1,2-DICHLOROETHYLENE
	Z090	2,4-DICHLOROPHENOL
	Z091	2,6-DICHLOROPHENOL
	Z092	1,2-DICHLOROPROPANE
	Z093	CIS-1,3-DICHLOROPROPYLENE
	Z094	TRANS-1,3-DICHLOROPROPYLENE
	Z095	DIELDRIN
	Z096	DIETHYLENE GLYCOL, DICARBAMATE
	Z097	DIETHYL PHTHALATE
	Z098	2,4-DIMETHYL PHENOL
	Z099	DIMETHYL PHTHALATE
	Z100	DIMETIAN
	Z101	DI-N-BUTYL PHTHALATE
	Z102	1,4-DINITROBENZENE
	Z103	4,6-DINITRO-O-CRESOL
	Z104	2,4-DINITROPHENOL
	Z105	2,4-DINITROTOLUENE
	Z106	2,6-DINITROTOLUENE
	Z107	DI-N-OCTYL PHTHALATE
	Z108	P-DIMETHYLAMINOAZOBENZENE
	Z109	DI-N-PROPYLNITROSAMINE
	Z110	1,4-DIOXANE
	Z111	DIPHENYLAMINE
	Z112	DIPHENYLNITROSAMINE
	Z113	1,2-DIPHENYLHYDRAZINE
	Z114	DISULFOTON
	Z115	DITHIOCARBAMATES (TOTAL)
	Z116	ENDOSULFAN I
	Z117	ENDOSULFAN II
	Z118	ENDOSULFAN SULFATE
	Z119	ENDRIN
	Z120	ENDRIN ALDEHYDE
	Z121	EPTC
	Z122	ETHYL ACETATE
	Z123	ETHYL CYANIDE (PROPANENITRILE)
	Z124	ETHYLBENZENE
	Z125	ETHYL ETHER
	Z126	BIS(2-ETHYLHEXYL) PHTHALATE
	Z127	ETHYL METHACRYLATE
	Z128	ETHYLENE OXIDE
	Z129	FAMPHUR
	Z130	FLUORANTHENE
	Z131	FLUORENE
	Z132	FORMETANATE HYDROCHLORIDE
	Z133	FORMPARANATE
	Z134	HEPTACHLOR
	Z135	HEPTACHLOR EPOXIDE
	Z136	HEXACHLOROBENZENE
	Z137	HEXACHLOROBUTADIENE
	Z138	HEXACHLOROCYCLOPENTADIENE
	Z139	HxCDDs (ALL HEXACHLORODIBENZO-P-DIOXINS)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z140	HxCDFs (ALL HEXACHLORODIBENZO-FURANS)
	Z141	HEXACHLOROETHANE
	Z142	HEXACHLOROPROPYLENE
	Z143	INDENO(1,2,3-C,D)PYRENE
	Z144	IODOMETHANE
	Z145	3-IODO-2-PROPYMYL N-BUTYLCARBAMATE
	Z146	ISOBUTYL ALCOHOL
	Z147	ISODRIN
	Z148	ISOLAN
	Z149	ISOSAFROLE
	Z150	KEPONE
	Z151	METHACRYLONITRILE
	Z152	METHANOL
	Z153	METHAPYRILENE
	Z154	METHIOCARB
	Z155	METHOMYL
	Z156	METHOXYCHLOR
	Z157	3-METHYLCHOLANTHRENE
	Z158	4,4-METHYLENE BIS(2-CHLOROANILINE)
	Z159	METHYLENE CHLORIDE
X	Z160	METHYL ETHYL KETONE
	Z161	METHYL ISOBUTYL KETONE
	Z162	METHYL METHACRYLATE
	Z163	METHYL METHANSULFONATE
	Z164	~~METHYL PARATHION~~
	Z165	METOLCARB
	Z166	MEXACARBATE
	Z167	MOLINATE
	Z168	NAPHTHALENE
	Z169	2-NAPHTHYLAMINE
	Z170	O-NITROANILINE
	Z171	P-NITROANILINE
	Z172	NITROBENZENE
	Z173	5-NITRO-O-TOLUIDINE
	Z174	O-NITROPHENOL
	Z175	P-NITROPHENOL
	Z176	N-NITROSODIETHYLAMINE
	Z177	N-NITROSODIMETHYLAMINE
	Z178	N-NITROSO-DI-N-BUTYLAMINE
	Z179	N-NITROSOMETHYLETHYLAMINE
	Z180	N-NITROSOMORPHOLINE
	Z181	N-NITROSOPIPERIDINE
	Z182	N-NITROSOPYRROLIDINE
	Z183	OXAMYL
	Z184	PARATHION
	Z185	TOTAL PCBs (SUM OF ALL PCB ISOMERS, OR ALL AROCLORS)
	Z186	PEBULATE
	Z187	PENTACHLOROBENZENE
	Z188	PeCDDs (ALL PENTACHLORODIBENZO-P-DIOXINS)
	Z189	PeCDFs (ALL PENTACHLORODIBENZO-FURANS)
	Z190	PENTACHLOROETHANE
	Z191	PENTACHLORONITROBENZENE
	Z192	PENTACHLOROPHENOL
	Z193	PHENACETIN
	Z194	PHENANTHRENE
	Z195	PHENOL
	Z196	O-PHENYLDIAMINE
	Z197	PHORATE
	Z198	PHTHALIC ACID
	Z199	PHTHALIC ANHYDRIDE
	Z200	PHYSOSTIGMINE
	Z201	PHYSOSTIGMINE SALICYLATE
	Z202	PROMECARB
	Z203	PRONAMIDE
	Z204	PROPHAM
	Z205	PROPOXUR
	Z206	PROSULFOCARB
	Z207	PYRENE
	Z208	~~PYRIDINE~~
	Z209	SAFROLE

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z210	SILVEX (2,4,5-TP)
	Z211	2,4,5-T (2,4,5-TRICHLOROPHENOXYACETIC ACID)
	Z212	1,2,4,5-TETRACHLOROBENZENE
	Z213	TCDDs (ALL TETRACHLORODIBENZO-P-DIOXINS)
	Z214	TCDFs (ALL TETRACHLORODIBENZO-FURANS)
	Z215	1,1,1,2-TETRACHLOROETHANE
	Z216	1,1,2,2-TETRACHLOROETHANE
	Z217	TETRACHLOROETHYLENE
	Z218	2,3,4,6-TETRACHLOROPHENOL
	Z219	THIODICARB
	Z220	THIOPHANATE-METHYL
	Z221	TIRPATE
X	Z222	TOLUENE
	Z223	TOXAPHENE
	Z224	TRIALLATE
	Z225	BROMOFORM (TRIBROMOMETHANE)
	Z226	1,2,4-TRICHLOROBENZENE
	Z227	1,1,1-TRICHLOROETHANE
	Z228	1,1,2-TRICHLOROETHANE
	Z229	TRICHLOROETHYLENE
	Z230	TRICHLOROMONOFLUOROMETHANE
	Z231	2,4,5-TRICHLOROPHENOL
	Z232	2,4,6-TRICHLOROPHENOL
	Z233	~~1,2,3-TRICHLOROPROPANE~~
	Z234	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
	Z235	TRIETHYLAMINE
	Z236	TRIS-(2,3-DIBROMOPROPYL) PHOSPHATE
	Z237	VERNOLATE
	Z238	VINYL CHLORIDE
	Z239	XYLENES-MIXED ISOMERS (SUM OF O-, M-, AND P-XYLENE CONCENTRATIONS)
	Z240	ANTIMONY
	Z241	ARSENIC
	Z242	BARIUM
	Z243	BERYLLIUM
	Z244	CADMIUM
	Z245	CHROMIUM (TOTAL)
	Z246	CYANIDES (TOTAL)
	Z247	CYANIDES (AMENABLE)
	Z248	FLUORIDE
	Z249	LEAD
	Z250	MERCURY - NONWASTEWATERS FROM RETORT
	Z251	MERCURY - ALL OTHERS
	Z252	NICKEL
	Z253	SELENIUM
	Z254	SILVER
	Z255	SULFIDE
	Z256	THALLIUM
	Z257	VANADIUM (NOT UHCs PER 268.2(i))
	Z258	ZINC (NOT UHCs PER 268.2(i))

HC

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 16

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Document No. 13195

LWD PO#(s) State Manifest Document No. SC 13195

This form is submitted to LWD, inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) / Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High Tox

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

OVER

4. ____Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Acetone	0.28	160
____Benzene	0.14	10
____n-Butyl Alcohol	5.6	2.6
____Carbon Disulfide	3.8	n/a
____Carbon Tetrachloride	0.057	6.0
____Chlorobenzene	0.057	6.0
____Cresols(m- & p-isomers)	0.77	5.6
____o-Cresol	0.11	5.6
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2
____Cyclohexanone	0.36	n/a
____o-Dichlorobenzene	0.088	6.0
____Ethyl Acetate	0.34	33
____Ethylbenzene	0.057	10
____Ethyl Ether	0.12	160
____Isobutyl Alcohol	5.6	170

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Methanol	5.6	n/a
____Methylene Chloride	0.089	30
____Methyl Ethyl Ketone	0.28	36
____Methyl Isobutyl Ketone	0.14	33
____Nitrobenzene	0.068	14
____Pyridine	0.014	16
____Tetrachloroethylene	0.056	6.0
____Toluene	0.080	10
____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____1,1,1-Trichloroethane	0.054	6.0
____1,1,2-Trichloroethane	0.054	6.0
____Trichloroethylene	0.054	6.0
____Trichloromono-fluoromethane	0.020	30
____Xylene	0.32	30

	CCWE (in mg/l)	
____Carbon Disulfide	n/a	4.8
____Cyclohexanone	n/a	0.75
____Methanol	n/a	0.75

	Technology Code	
____2-Nitropropane	INCIN	INCIN
____2-Ethoxyethanol	INCIN	INCIN

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Ti)	≥130 mg/l

____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). COR 4/22/97

Signature [illegible] Title [illegible] Date 4-22-97

L W D, INC.

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PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 46

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13195

LWD PO#(s) _____ State Manifest Document No. SC 13195

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater X Non-Wastewater

2.

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High Toc
D003	Reactive (Explosives)

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

X The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

[OVER]

4. ___Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW	F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
___Acetone	0.28	160	___Methanol	5.6	n/a
___Benzene	0.14	10	___Methylene Chloride	0.089	30
___n-Butyl Alcohol	5.6	2.6	___Methyl Ethyl Ketone	0.28	36
___Carbon Disulfide	3.8	n/a	___Methyl Isobutyl Ketone	0.14	33
___Carbon Tetrachloride	0.057	6.0	___Nitrobenzene	0.068	14
___Chlorobenzene	0.057	6.0	___Pyridine	0.014	16
___Cresols(m- & p-isomers)	0.77	5.6	___Tetrachloroethylene	0.056	6.0
___o-Cresol	0.11	5.6	___Toluene	0.080	10
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___Cyclohexanone	0.36	n/a	___1,1,1-Trichloroethane	0.054	6.0
___o-Dichlorobenzene	0.088	6.0	___1,1,2-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___Trichloroethylene	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloromono-fluoromethane	0.020	30
___Ethyl Ether	0.12	160	___Xylene	0.32	30
___Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.8	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following <u>only</u> if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Tl)	≥130 mg/l

___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). Cor 4/22/97

Signature _____ Title _____ Date 4-22-97

UNDERLYING HAZARDOUS CONSTITUENT (UTS) FORM --

IF YOUR WASTE CONTAINS D001, D002, D003 OR D012-D043 WHICH REQUIRE TREATMENT TO 268.45STANDARDS, THEN EACH UNDERLYING HAZARDOUS CONSTITUENT PRESENT IN THE WASTE AT THE POINT OF GENERATION AND AT A LEVEL ABOVE THE UTS CONSTITUENT SPECIFIC TREATMENT STANDARD MUST BE IDENTIFIED BELOW

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z001	A2213
	Z002	ACENAPHTHYLENE
	Z003	ACENAPHTHENE
	Z004	ACETONE
	Z005	ACETONITRILE
	Z006	ACETOPHENONE
	Z007	2-ACETYLAMINOFLUORENE
	Z008	ACROLEIN
	Z009	ACRYLAMIDE
	Z010	ACRYLONITRILE
	Z011	ALDICARB SULFONE
	Z012	ALDRIN
	Z013	4-AMINOBIPHENYL
	Z014	ANILINE
	Z015	ANTHRACENE
	Z016	ARAMITE
	Z017	ALPHA-BHC
	Z018	BETA-BHC
	Z019	DELTA-BHC
	Z020	GAMMA-BHC
	Z021	BARBAN
	Z022	BENDIOCARB
	Z023	BENDIOCARB PHENOL
	Z024	BENOMYL
	Z025	BENZENE
	Z026	BENZ(A)ANTHRACENE
	Z027	BENZAL CHLORIDE
	Z028	BENZO(B)FLUORANTHENE
	Z029	BENZO(K)FLUORANTHENE
	Z030	BENZO(G,H,I)PERYLENE
	Z031	BENZO(A)PYRENE
	Z032	BROMODICHLOROMETHANE
	Z033	METHYL BROMIDE (BROMOMETHANE)
	Z034	4-BROMOPHENYL PHENYL ETHER
	Z035	N-BUTYL ALCOHOL
	Z036	BUTYLATE
	Z037	BUTYL BENZYL PHTHALATE
	Z038	2-SEC-BUTYL-4,6-DINITROPHENOL (DINOSEB)
	Z039	CARBARYL
	Z040	CARBENZADIM
	Z041	CARBOFURAN
	Z042	CARBOFURAN PHENOL
	Z043	CARBON DISULFIDE
	Z044	CARBON TETRACHLORIDE
	Z045	CARBOSULFAN
	Z046	CHLORDANE (ALPHA AND GAMMA ISOMERS)
	Z047	P-CHLOROANILINE
	Z048	CHLOROBENZENE
	Z049	CHLOROBENZILATE
	Z050	2-CHLORO-1,3-BUTADIENE
	Z051	CHLORODIBROMOMETHANE
	Z052	CHLOROETHANE
	Z053	BIS(2-CHLOROETHOXY)METHANE
	Z054	BIS(2-CHLOROETHYL)ETHER
	Z055	CHLOROFORM
	Z056	BIS(2-CHLOROISOPROPYL)ETHER
	Z057	P-CHLORO-M-CRESOL
	Z058	2-CHLOROETHYL VINYL ETHER
	Z059	CHLOROMETHANE (METHYL CHLORIDE)
	Z060	2-CHLORONAPHTHALENE
	Z061	2-CHLOROPHENOL
	Z062	3-CHLOROPROPYLENE
	Z063	CHRYSENE
	Z064	O-CRESOL
	Z065	M-CRESOL
	Z066	P-CRESOL
	Z067	M-CUMENYL METHYLCARBAMATE
	Z068	CYCLOATE
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z069	CYCLOHEXANONE
	Z070	1,2-DIBROMO-3-CHLOROPROPANE
	Z071	ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)
	Z072	DIBROMOMETHANE
	Z073	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
	Z074	O,P'-DDD
	Z075	P,P'-DDD
	Z076	O,P'-DDE
	Z077	P,P'-DDE
	Z078	O,P'-DDT
	Z079	P,P'-DDT
	Z080	DIBENZ(A,H)ANTHRACENE
	Z081	DIBENZ(A,E)PYRENE
	Z082	M-DICHLOROBENZENE
	Z083	O-DICHLOROBENZENE
	Z084	P-DICHLOROBENZENE
	Z085	DICHLORODIFLUOROMETHANE
	Z086	1,1-DICHLOROETHANE
	Z087	1,2-DICHLOROETHANE
	Z088	1,1-DICHLOROETHYLENE
	Z089	TRANS-1,2-DICHLORDETHYLENE
	Z090	2,4-DICHLOROPHENOL
	Z091	2,6-DICHLOROPHENOL
	Z092	1,2-DICHLOROPROPANE
	Z093	CIS-1,3-DICHLOROPROPYLENE
	Z094	TRANS-1,3-DICHLOROPROPYLENE
	Z095	DIELDRIN
	Z096	DIETHYLENE GLYCOL, DICARBAMATE
	Z097	DIETHYL PHTHALATE
	Z098	2,4-DIMETHYL PHENOL
	Z099	DIMETHYL PHTHALATE
	Z100	DIMETIAN
	Z101	DI-N-BUTYL PHTHALATE
	Z102	1,4-DINITROBENZENE
	Z103	4,6-DINITRO-O-CRESOL
	Z104	2,4-DINITROPHENOL
	Z105	2,4-DINITROTOLUENE
	Z106	2,6-DINITROTOLUENE
	Z107	DI-N-OCTYL PHTHALATE
	Z108	P-DIMETHYLAMINOAZOBENZENE
	Z109	DI-N-PROPYLNITROSAMINE
	Z110	1,4-DIOXANE
	Z111	DIPHENYLAMINE
	Z112	DIPHENYLNITROSAMINE
	Z113	1,2-DIPHENYLHYDRAZINE
	Z114	DISULFOTON
	Z115	DITHIOCARBAMATES (TOTAL)
	Z116	ENDOSULFAN I
	Z117	ENDOSULFAN II
	Z118	ENDOSULFAN SULFATE
	Z119	ENDRIN
	Z120	ENDRIN ALDEHYDE
	Z121	EPTC
	Z122	ETHYL ACETATE
	Z123	ETHYL CYANIDE (PROPANENITRILE)
	Z124	ETHYLBENZENE
	Z125	ETHYL ETHER
	Z126	BIS(2-ETHYLHEXYL) PHTHALATE
	Z127	ETHYL METHACRYLATE
	Z128	ETHYLENE OXIDE
	Z129	FAMPHUR
	Z130	FLUORANTHENE
	Z131	FLUORENE
	Z132	FORMETANATE HYDROCHLORIDE
	Z133	FORMPARANATE
	Z134	HEPTACHLOR
	Z135	HEPTACHLOR EPOXIDE
	Z136	HEXACHLOROBENZENE
	Z137	HEXACHLOROBUTADIENE
	Z138	HEXACHLOROCYCLOPENTADIENE
	Z139	HxCDDs (ALL HEXACHLORODIBENZO-P-DIOXINS)

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z140	HxCDFs (ALL HEXACHLORODIBENZO-FURANS)
	Z141	HEXACHLOROETHANE
	Z142	HEXACHLOROPROPYLENE
	Z143	INDENO(1,2,3-C,D)PYRENE
	Z144	IODOMETHANE
	Z145	3-IODO-2-PROPYMYL N-BUTYLCARBAMATE
	Z146	ISOBUTYL ALCOHOL
	Z147	ISODRIN
	Z148	ISOLAN
	Z149	ISOSAFROLE
	Z150	KEPONE
	Z151	METHACRYLONITRILE
	Z152	METHANOL
	Z153	METHAPYRILENE
	Z154	METHIOCARB
	Z155	METHOMYL
	Z156	METHOXYCHLOR
	Z157	3-METHYLCHOLANTHRENE
	Z158	4,4-METHYLENE BIS(2-CHLOROANILINE)
	Z159	METHYLENE CHLORIDE
	Z160	METHYL ETHYL KETONE
	Z161	METHYL ISOBUTYL KETONE
	Z162	METHYL METHACRYLATE
	Z163	METHYL METHANSULFONATE
	Z164	METHYL PARATHION
	Z165	METOLCARB
	Z166	MEXACARBATE
	Z167	MOLINATE
	Z168	NAPHTHALENE
	Z169	2-NAPHTHYLAMINE
	Z170	O-NITROANILINE
	Z171	P-NITROANILINE
	Z172	NITROBENZENE
	Z173	5-NITRO-O-TOLUIDINE
	Z174	O-NITROPHENOL
	Z175	P-NITROPHENOL
	Z176	N-NITROSODIETHYLAMINE
	Z177	N-NITROSODIMETHYLAMINE
	Z178	N-NITROSO-DI-N-BUTYLAMINE
	Z179	N-NITROSOMETHYLETHYLAMINE
	Z180	N-NITROSOMORPHOLINE
	Z181	N-NITROSOPIPERIDINE
	Z182	N-NITROSOPYRROLIDINE
	Z183	OXAMYL
	Z184	PARATHION
	Z185	TOTAL PCBs (SUM OF ALL PCB ISOMERS, OR ALL AROCLORS)
	Z186	PEBULATE
	Z187	PENTACHLOROBENZENE
	Z188	PeCDDs (ALL PENTACHLORODIBENZO-P-DIOXINS)
	Z189	PeCDFs (ALL PENTACHLORODIBENZO-FURANS)
	Z190	PENTACHLOROETHANE
	Z191	PENTACHLORONITROBENZENE
	Z192	PENTACHLOROPHENOL
	Z193	PHENACETIN
	Z194	PHENANTHRENE
	Z195	PHENOL
	Z196	O-PHENYLDIAMINE
	Z197	PHORATE
	Z198	PHTHALIC ACID
	Z199	PHTHALIC ANHYDRIDE
	Z200	PHYSOSTIGMINE
	Z201	PHYSOSTIGMINE SALICYLATE
	Z202	PROMECARB
	Z203	PRONAMIDE
	Z204	PROPHAM
	Z205	PROPOXUR
	Z206	PROSULFOCARB
	Z207	PYRENE
	Z208	PYRIDINE
	Z209	SAFROLE

CHECK IF PRESENT	LWD CODE	REGULATED CONSTITUENT
	Z210	SILVEX (2,4,5-TP)
	Z211	2,4,5-T (2,4,5-TRICHLOROPHENOXYACETIC ACID)
	Z212	1,2,4,5-TETRACHLOROBENZENE
	Z213	TCDDs (ALL TETRACHLORODIBENZO-P-DIOXINS)
	Z214	TCDFs (ALL TETRACHLORODIBENZO-FURANS)
	Z215	1,1,1,2-TETRACHLOROETHANE
	Z216	1,1,2,2-TETRACHLOROETHANE
	Z217	TETRACHLOROETHYLENE
	Z218	2,3,4,6-TETRACHLOROPHENOL
	Z219	THIODICARB
	Z220	THIOPHANATE-METHYL
	Z221	TIRPATE
	Z222	TOLUENE
	Z223	TOXAPHENE
	Z224	TRIALLATE
	Z225	BROMOFORM (TRIBROMOMETHANE)
	Z226	1,2,4-TRICHLOROBENZENE
	Z227	1,1,1-TRICHLOROETHANE
	Z228	1,1,2-TRICHLOROETHANE
	Z229	TRICHLOROETHYLENE
	Z230	TRICHLOROMONOFLUOROMETHANE
	Z231	2,4,5-TRICHLOROPHENOL
	Z232	2,4,6-TRICHLOROPHENOL
	Z233	1,2,3-TRICHLOROPROPANE
	Z234	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
	Z235	TRIETHYLAMINE
	Z236	TRIS-(2,3-DIBROMOPROPYL) PHOSPHATE
	Z237	VERNOLATE
	Z238	VINYL CHLORIDE
	Z239	XYLENES-MIXED ISOMERS (SUM OF O-, M-, AND P-XYLENE CONCENTRATIONS)
	Z240	ANTIMONY
	Z241	ARSENIC
	Z242	BARIUM
	Z243	BERYLLIUM
	Z244	CADMIUM
	Z245	CHROMIUM (TOTAL)
	Z246	CYANIDES (TOTAL)
	Z247	CYANIDES (AMENABLE)
	Z248	FLUORIDE
	Z249	LEAD
	Z250	MERCURY -NONWASTEWATERS FROM RETORT
	Z251	MERCURY -ALL OTHERS
	Z252	NICKEL
	Z253	SELENIUM
	Z254	SILVER
	Z255	SULFIDE
	Z256	THALLIUM
	Z257	VANADIUM (NOT UHCs PER 268.2(i))
	Z258	ZINC (NOT UHCs PER 268.2(i))

SP4400-96-D-0020

D.0.046

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S.C.0.1.7.0.0.2.2.5.6.0

Manifest Document No.: 13196

2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Woods, Inc.

6. US EPA ID Number: A.L.D.0.6.7.1.3.8.9.1

7. Transporter 2 Company Name

8. US EPA ID Number

A. Transporter's Phone 205/744-8440

B. Transporter's Phone

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a AEROSOLS, NON-FLAMMABLE 2.2, UN1950	001	DF	00026	P
b COMBUSTIBLE LIQUID, NA1993, PG III (TOLUENE)	001	DF	00055	P
c NON-REGULATED MATERIAL (LIQUID)	006	DM	00699	P
d NON-REGULATED MATERIAL (SOLID)	002	DM	00150	P

GENE

D. Additional Descriptions for Materials Listed Above
a.APP# 4619
b.APP# 4434
c.APP# 4265
d.APP# 4264

11A: cont wt 22#

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please copies of signed-off Manifest,Invoice,& C.O.D. to:
Send the original to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

4/22/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON | Signature | Month 04 Day 22 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: MACK THOMAS | Signature | Month 04 Day 22 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: KEITH A. SAVANNAH | Signature | Month 04 Day 25 Year 97

ORIGINAL – RETURN TO GENERATOR

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13196 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson

OPERATIONS OFFICER

DATE 5/13/97

GENERATOR:

South Div.,NAVFAC, Eng. Corp.

Caretaker Site Office P.O. Box 190010

Charleston, SC 29405

SP4400-96-D-0020
D.O.046

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0	Manifest Document No. 13196	2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn:
Rick Nelson
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: AL D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205/744-8440
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. AEROSOLS, NON-FLAMMABLE 2.2, UN1950	001	DF	0.0026	P
b. COMBUSTIBLE LIQUID, n.o.s.(NAPHTHA/TOLUENE) COMBUSTIBLE LIQUID, NA1993, PG III	001	DF	0.0055	P
c. NON-REGULATED MATERIAL (LIQUID)	006	DM	0~~0~~69.9	P
d. NON-REGULATED MATERIAL (SOLID)	003	DM	0.01~~50~~	P

D. Additional Descriptions for Materials Listed Above 11A. cont at 22
a.APP# 4619
b.APP# 4434
c.APP# 4265
d.APP# 4264

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.m141

15. Special Handling Instructions and Additional Information
Please copies of signed-off Manifest,Invoice,& C.O.D. to:
Send the original to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

Con [signature] 4/22/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NELSON	[signature]	04	22	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
MACK THOMAS	Mack Thomas	04	22	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

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SP4400-96-D-0020
D.O.046

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0
Manifest Document No. 13196
2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Woods, Inc.
6. US EPA ID Number: AL.D.0.6.7.1.3.8.8.9.1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206
10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone 205/744-8440
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a AEROSOLS, NON-FLAMMABLE 2.2, UN1950	001	DF	00026	P
b COMBUSTIBLE LIQUID, n.o.s.(NAPHTHA/TOLUENE) COMBUSTIBLE LIQUID, NA1993, PG III	001	DF	00055	P
c. NON-REGULATED MATERIAL (LIQUID)	006	DM	00699	P
d. NON-REGULATED MATERIAL (SOLID)	002	DM	00150	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4619
b.APP# 4434
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d.APP# 4264
11A: cont wt 22#

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please copies of signed-off Manifest,Invoice,& C.O.D. to:
Send the original to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

4/22/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON		04	22	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
MACK THOMAS	Mack Thomas	04	22	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR
TRANSPORTER
FACILITY

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13/96

SP4400-96-D-0020

DL 046

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	08	9905	046	Insecticide Methane or Lyrothen	1/1 CAP	1
	09	9903		Perma Dust	2/5 CP	21
11-B	07	9902		Dri-Stic	1/5 DR	55
11-C	11	9901		Latex Paint	2/55 DR	672
	13	9902		Oil Filters Hot Drained	1/55 CP	144
	15	9902		Rinsate	1/55 DR	115
	16	9902		Sludge	2/55 DR	168
11-D	10	9901		Dry Pak	1/5 DR	25
	14	9904	046	PPE	2/55 DR	156

DELIVERY ORDER MODIFICATION

CONTRACT NO. SP4400-96-D-0020 DELIVERY ORDER NUMBER: 0046

Item #	BOSS DOC. NO.	DTID NO.	CHANGE CLIN FROM	CHANGE CLIN TO	CHANGE QTY FROM	CHANGE QTY TO	UNIT PRICE CHANGE FROM	UNIT PRICE CHANGE TO	REASON FOR CHANGE	AGREE DISAGR
0006	70857307	N6450470644H01	9102	9101			.27	1.00	Small Container	Agree

Contractor Signature [signature] Generator Signature D B Bate C.O.R. Signature [signature]

DATE: DATE: 4/22/97 DATE: 4/22/97

Delivery Order Cost Increase By 140.89 Delivery Order Cost Decrease By

Per Telecon and Modification in place (signed by approving authority)

C.O.R. authorized to release truck, DATE: TIME:

Above changes in place prior to scheduled removal date of Delivery Order,

South Carolina Department of Health and Environmental Control

D.O.052

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 1 3 1 9 7
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div. NAVFAC ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number: SC 13197
B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, INC
6. U.S. EPA ID Number: A L D 0 6 1 7 1 3 8 8 9 1
C. State Transporter's ID
D. Transporter's Phone

7. Transporter 2 Company Name
8. U.S. EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029
10. U.S. EPA ID Number: K Y D 0 8 8 4 3 8 8 1 7
G. State Facility's ID
H. Facility's Phone: (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE FLAMMABLE LIQUID, n.o.s.(PYRIDINE) 3, UN1993, PG II 461	001	DF	00030	P	D001 D038
b. WASTE CORROSIVE LIQUID, n.o.s. 8, UN1760, PG II 158	001	DF	00005	P	D002
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. APP# RA17 ERG#128
b. APP# RB65 ERG#154

K. Handling Codes for Wastes Listed Above
a. M041
b. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
*24hr. Emer# 803/ 696-7958
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing this form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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. COR 5/13/97

Printed/Typed Name: RICHARD G. NIELSON
Signature
Month Day Year: 0 5 1 3 9 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature
Month Day Year: 0 5 1 3 9 7

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

FACILITY

Discrepancy Indication Space
a lbs. c lbs.
b lbs. d lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name
Signature
Month Day Year: 05 19 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

South Carolina Department of Health and Environmental Control

D.O.052

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256 Manifest Document No. 13197
2. Page 1 of

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div.,NAVFAC,ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

A. State Manifest Document Number: SC 13197
B. State Generator's ID:

5. Transporter 1 Company Name: Robbie D. Wood, INC
6. U.S. EPA ID Number: ALD067138891
C. State Transporter's ID:
D. Transporter's Phone:

7. Transporter 2 Company Name:
8. U.S. EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: KYD088438817
G. State Facility's ID:
H. Facility's Phone: (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE FLAMMABLE LIQUID, n.o.s.(PYRIDINE) 3, UN1993, PG II	001	DF	00030	P	D001 D038
b. WASTE CORROSIVE LIQUID, n.o.s. 8, UN1760, PG II	001	DF	00005	P	D002
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. APP# RA17 ERG#128
b. APP# RB65 ERG#154
c.
d.

K. Handling Codes for Wastes Listed Above
a. M041
b. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
*24hr. Emer# 803/ 696-7958
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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. COR [signature] 5/13/97

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 05 13 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Month Day Year: 05 13 97

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

Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13197/SC 13197

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	19	9101	52	Solution Parts A + B	1-5-GAL	17 LB
	20	9101	52	Diluent for Karl Fischer Rg	1-5 GAL	13 LB
11-B	17	9201	52	WASTE Liquid	1-1 GAL Bo	5 LB

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 52

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13197

LWD PO#(s) RA17 State Manifest Document No. SC 13197

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) / Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes	Subcategory
D001	High TOC
D038	

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

X The "Underlying Constituent Attachment" is included with this notification.

___I certify that no Underlying Hazardous Constituents are present in the waste.

[OVER

7-17

4. ___Waste for which applicable treatment standards, must be listed completely:

A) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___	F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___
___Acetone	0.28	160	___Methanol	5.6	n/a
___Benzene	0.14	10	___Methylene Chloride	0.089	30
___n-Butyl Alcohol	5.6	2.6	___Methyl Ethyl Ketone	0.28	36
___Carbon Disulfide	3.8	n/a	___Methyl Isobutyl Ketone	[illegible]	[illegible]
___Carbon Tetrachloride	0.057	6.0	___Nitrobenzene	0.068	14
___Chlorobenzene	0.057	6.0	___Pyridine	0.014	16
___Cresols(m- & p-isomers)	0.77	5.6	___Tetrachloroethylene	0.056	6.0
___o-Cresol	0.11	5.6	___Toluene	0.080	10
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___Cyclohexanone	0.36	n/a	___1,1,1-Trichloroethane	0.054	6.0
___o-Dichlorobenzene	0.088	6.0	___1,1,2-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___Trichloroethylene	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloromonofluoromethane	0.020	30
___Ethyl Ether	0.12	160	___Xylene	0.32	30
___Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.8	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Tl)	≥130 mg/l

___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d).

Signature [illegible] Title CNG TECH. Date 5-13-97

COR [illegible] 5/13/97

H-A

4. ___Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l)		F001-5 Spent Solvent	CCW (in mg/l)	
___Butyl Alcohol	[illegible]	[illegible]	___Methylene Chloride	0.089	30
___Carbon Disulfide	3.8	[illegible]	___Methyl Ethyl Ketone	0.28	[illegible]
___Carbon Tetrachloride	0.057	[illegible]	___Methyl Isobutyl Ketone	0.14	33
___Chlorobenzene	0.057	6.0	___Nitrobenzene	0.068	14
___Cresols(m- & p-isomers)	0.77	5.6	___Pyridine	0.014	16
___o-Cresol	0.11	5.6	___Tetrachloroethylene	0.056	6.0
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___Toluene	0.080	10
___Cyclohexanone	0.36	n/a	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___o-Dichlorobenzene	0.088	6.0	___1,1,1-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___1,1,2-Trichloroethane	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloroethylene	0.054	6.0
___Ethyl Ether	0.12	160	___Trichloromono-fluoromethane	0.020	30
___Isobutyl Alcohol	5.6	170	___Xylene	0.32	30

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.8	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Tl)	≥130 mg/l

___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d).

Signature [illegible] Title ENG. TECH. Date 5-13-97

COR [illegible] 5/13/97

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

25087

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL

97

Please print or type

SP4400-96-D-0020 D.O.052

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 — Manifest Document No 13198

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985 29405

A. State Manifest Document Number: MI 4494128

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, INC

6. US EPA ID Number: ALD067138891

C. State Transporter's ID

D. Transporter's Phone

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
Michigan Recovery Sys., Inc.
36345 Van Born Rd.'
Romulus, MI 48174

10. US EPA ID Number: MID060975844

G. State Facility's ID

H. Facility's Phone: (313)326-2600

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.	N/H
a.	X	WASTE METHYL ETHYL KETONE 3, UN1193, PG II 086	001	DM	00035	P	D001	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above
a.APP# 051767-0 ERG#127 a.ALSO D035/U159

K. Handling Codes for Wastes Listed Above
a.M011

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information 24hr. Emer#803/696-7958. Send COPIES to Generator.
Send COPIES to CSI Environmental, Inc./5778 W. 74th St./Indianapolis, IN 46278

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

Con [illegible] 5/13/97

Printed/Typed Name: [illegible] — Signature: [illegible] — Date: Month Day Year 05 13 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: MACK THOMAS — Signature: Mack Thomas — Date: Month Day Year 05 13 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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: Lisa Garapetian — Signature: [illegible] — Date: Month Day Year 05 23 97

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM IN MICHIGAN AT 1 800 ... OR OUT OF STATE AT THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5.95

TAPE COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type. SP4400-96-D-0020 D.O.052 Form Approved. OMB No. 2050-0039 Expires 9-30-86

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 1 3 1 9 8
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div.,NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number MI 4494128
B. State Generator's ID

5. Transporter 1 Company Name [illegible]
6. US EPA ID Number [illegible]
C. State Transporter's ID
D. Transporter's Phone

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
Michigan Recovery Sys., Inc.
36345 Van Born Rd.'
Romulus, MI 48174
10. US EPA ID Number M I D 0 6 0 9 7 5 8 4 4
G. State Facility's ID
H. Facility's Phone (313)326-2600

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.	N/H
a.	X	WASTE METHYL ETHYL KETONE 3, UN1193, PG II	001	DM	01	P	D001	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above a.APP# 051767-0 a.ALSO D035/U159
K. Handling Codes for Wastes Listed Above a.H011
a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information 24hr. Emer#803/696-7958. Send COPIES to Generator. Send COPIES to CSI Environmental,Inc./5778 W. 74th St./Indianapolis, IN 46278

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Printed/Typed Name | Signature | Date Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name MACK THOMAS | Signature Mack Thomas | Date Month Day Year 05 15 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date 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 Lisa Gordon | Signature [illegible] | Date Month Day Year 05 15 97

GENERATOR
TRANSPORTER
FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 2nd COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

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Please print or type. SP4400-96-D-0020 D.O.052 Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No.
2. Page 1 of 1

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Attn: Rick Nelson
South Div., NAVFAC, Eng. Corps
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number: MI 4494128
B. State Generator's ID

5. Transporter 1 Company Name
6. US EPA ID Number
C. State Transporter's ID
D. Transporter's Phone

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
Michigan Recovery Sys., Inc.
36345 Van Born Rd.
Romulus, MI 48174
10. US EPA ID Number: M I D 0 6 0 9 7 5 8 4 4
G. State Facility's ID
H. Facility's Phone: (313)[illegible]

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. X HM WASTE METHYL ETHYL KETONE 3, UN1193, PG II				P	D001	
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above [illegible]
K. Handling Codes for Wastes Listed Above [illegible]
a/ b/ c/ d/

15. Special Handling Instructions and Additional Information 24hr. Emer 803/896-7958. Send COPIES to Generator. Send COPIES to CSI Environmental, Inc./5778 W. 74th St./Indianapolis, IN 46278

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Printed/Typed Name | Signature | Date Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS | Signature: Mack Thomas | Date Month Day Year

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

GENERATOR
TRANSPORTER
FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 1st COPY

Michigan Recovery Systems, Inc.

an company

May 30, 1997

South Div. NAOFAC, Eng. Corp.
1690 Turnbull Ste. NH-51
Charleston, SC 29405
ATTN: Vivian Washington

Re: Waste Acceptability at Michigan Recovery Systems, Inc.
EPA Identification number: MID 060 975 844

Dear Vivian Washington:

This letter acknowledges that Michigan Recovery Systems, Inc. has the appropriate permits, and the acceptability of the waste described below for treatment/storage at our Romulus, Michigan facility.

1.	General Description:	Methyl Ethyl Ketone
2.	EPA/MDNR Waste Codes:	U159
	Secondary Codes:	D001, D035
3.	Generator EPA identification #:	SC0 170 022 560
4.	Approval Number:	051767 D

This approval is based upon information supplied to us by your company. As the Generator, you are responsible for the accuracy of the characterization information. If there are any errors or changes to this information, please notify us immediately.

Although your waste has been technically approved, you or your agent (listed below) must contact Michigan Recovery Systems, Inc. to arrange the scheduling of your waste shipment. ALL WASTE SHIPMENTS MUST BE SCHEDULED PRIOR TO SHIPPING.

If you have any questions, please do not hesitate to contact us.

Patrick M. Sullivan
General Manager

CC: CSI Environmental

36345 Van Born Road • Romulus, MI 48174

313/326-3100 • Fax: 313/326-9375 • Toll Free: 800/521-0998

SP4400-96-D-0020

D.0.052

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S.C.0.1.7.0.0.2.2.5.6.0

Manifest Document No.: 13199

2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn:
Rick nelson
South Div.,NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, INC

6. US EPA ID Number: ALD067138891

7. Transporter 2 Company Name:

8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone:
B. Transporter's Phone:
C. Facility's Phone: (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED MATERIAL (LIQUID)	002	D.M	01400	P
b. NON-REGULATED MATERIAL (LIQUID)	001	D.f	00022	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4265
b.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141
b.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
Send the ORIGINAL to the Generator.
X
24hr. Emer#803/696-7958

COR [signature] 5/13/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month 05 Day 13 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Month 05 Day 13 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Keith B. Sneminger
Signature: Keith B. Sneminger
Month 5 Day 16 Year 97

GENERATOR

TRANSPORTER

FACILITY

12-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13199 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 6/6/97

GENERATOR:

South Div., NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

SP4400-96-D-0020

D.O.052

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13199	2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn: Rick nelson
South Div.,NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A.L.D.0.6.7.1.3.8.9.1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED MATERIAL (LIQUID)	002	D.M	01400	P
b. NON-REGULATED MATERIAL (LIQUID)	001	D.F	00022	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4265
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5778 West 74th St.
Indianapolis, IN 46278
Send the ORIGINAL to the Generator.
X
24hr. Emer#803/696-7958

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
NELSON, NELSON	[signature]	05	13	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
MACK THOMAS	Mack Thomas	05	13	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR | TRANSPORTER | FACILITY

GENERATOR'S COPY

Published by J. J. KELLER & ASSOCIATES, INC., Neenah, WI 54957-0368 • 1-800-327-8868

SP4400-96-D-0020

D.O.052

Use print or type [illegible] designed for use on [illegible] (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S C 0 1 7 0 0 2 2 5 6 0

Manifest Document No.: 1 3 1 9 9

2. Page 1 of 1

3. Generator's Name and Mailing Address
Attn:
Rick nelson
South Div.,NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-[illegible]

5. Transporter 1 Company Name: [illegible]

6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name:

8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone

B. Transporter's Phone

C. Facility's Phone: (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED MATERIAL (LIQUID)	002	D M	01400	P
b. NON-REGULATED MATERIAL (LIQUID)	001	D f	00022	P
c.				
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D. Additional Descriptions for Materials Listed Above
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5778 West 74th St.
Indianapolis, IN 46278
Send the ORIGINAL to the Generator.
X

24hr. Emer#803/696-7958

COR [signature] 5/13/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	05	13	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
MACK THOMAS	Mack Thomas	05	13	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400976D0020-052

MANIFEST # 13199

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.O.052 Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13198

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name [illegible]

6. US EPA ID Number [illegible]

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Michigan Recovery Sys., Inc.
36345 Van Born Rd.
Romulus, MI 48174

10. US EPA ID Number MID060975844

A. State Manifest Document Number MI 4494128

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone (313)326-2600

	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.	N/H
a.	X	WASTE METHYL ETHYL KETONE 3, UN1193, PG II	001	DM	00035	P	D001	H
b.								
c.								
d.								

[redacted]

15. Special Handling Instructions and Additional Information 24hr. Emer#803/696-7958. Send COPIES to Generator. Send COPIES to CSI Environmental, Inc./5778 W. 74th St./Indianapolis, IN 46278

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.

COR [signature] 5/13/97

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Date: Month 05 Day 13 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MACK THOMAS
Signature: Mack Thomas
Date: Month 05 Day 13 Year 97

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

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazarddus materials covered by this manifest except as noted in Item 19.
Printed/Typed Name
Signature
Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

To be mailed by Generator to: WASTE MANAGEMENT DIVISION MICHIGAN DEPARTMENT OF NATURAL RESOURCES BOX 30038

PR 5110 Rev. 5/95

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400962D0020-05C

MANIFEST #MT4494128/13198

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	23	9752	5C	METHYLETHYLKETONES	1-5GLCN	35 LB

MICHIGAN RECOVERY SYSTEMS, INC.

Land Disposal Restriction Notification Form SP4400-96-D-0020

Generator: South Div., NAVFAC, Eng. Corp. EPA ID #: SC0170022560 Manifest # 13198 D.O. 52

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above:

D001, D035, U159 (X) Non-Wastewater ( ) Wastewater c. _____ ( ) Non-Wastewater ( ) Wastewa

_____ ( ) Non-Wastewater ( ) Wastewater d. _____ ( ) Non-Wastewater ( ) Wastewa

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste":

Check Number (Place Item #)				Waste Description	Wastewater Regulatory Level	Technology Code
1. Listed Hazardous Wastes				F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the following spent solvents:		
				Acetone	67-64-1	0.28	160
				Benzene	71-43-2	0.14	10
				n-Butyl alcohol	71-36-3	5.6	2.6
				Carbon disulfide	75-15-0	3.8	NA
				Carbon tetrachloride	56-23-5	0.057	6.0
				Chlorobenzene	108-90-7	0.057	6.0
				o-Cresol	95-48-7	0.11	5.6
				m-Cresol	108-39-4	0.77	5.6
				p-cresol	106-44-5	0.77	5.6
				Cresol-mixed isomers	1318-77-3	0.88	11.2
				Cyclohexanone	108-94-1	0.36	NA
				o-Dichlorobenzene	95-50-1	0.088	6.0
				Ethyl acetate	141-07-6	0.34	33
				Ethyl benzene	100-41-4	0.057	10
				Ethyl ether	60-29-7	0.12	160
				Isobutyl alcohol	78-83-1	5.6	170
				Methanol	67-56-1	5.6	NA
				Methylene chloride	75-09-2	0.089	30
				Methyl ethyl ketone	78-93-3	0.28	36
				Methyl isobutyl ketone	108-10-1	0.14	33
				Nitrobenzene	98-95-3	0.068	14
				Pyridine	110-86-1	0.014	16
				Tetrachloroethylene	127-18-4	0.056	6.0
				Toluene	108-88-3	0.080	10
				1,1,1-Trichloroethane	71-55-6	0.054	6.0
				1,1,2-Trichloroethane	79-00-5	0.054	6.0
				1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
				Trichloroethylene	79-01-6	0.054	6.0
				Trichloromonofluoro-methane	75-69-4	0.020	30
				Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents:			
				Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
				Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
				Methanol.	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent:			
				2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent:			
				2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

MRSI LDR FORM
Manifest Doc.#: _____

11a. 11b. 11c. 11d **Other Listed Wastes:** Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified:

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels
X				[illegible]		

2. California List Waste — This shipment contains hazardous waste subject to [illegible] California List waste treatment standards

				Liquid waste with PCB's >50 ppm
				Liquid waste that contain halogenated organic compounds (HCC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32, Appendix III)
				Nickel (liquid waste)>134 ppm
				Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

				No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
X				Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present

11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
X				D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48 or RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
				D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48
				D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
				D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCL
				D005-Barium	7440-39-3	100	100.0 mg/l TCLP
				D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
				D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
				D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCL
				D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
				D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
				D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
				D009-Mercury All wastewaters	7439-97-6	0.2	N/A
				D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
				D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

** If selecting this subcategory include the Underlying Hazardous Constituents form.

3. Hazardous Waste Characteristics (con't)

For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				[illegible]	[illegible]	[illegible]	[illegible]
				[illegible]	[illegible]	[illegible]	[illegible]
				[illegible]			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-85-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-86-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-85-7	CARBN or INCIN	0.066 & meet 268.48
___	___	___	___	D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
___	___	___	___	D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
___	___	___	___	D016-2,4-D	94-75-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
___	___	___	___	D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
___	___	___	___	D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
___	___	___	___	D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
___	___	___	___	D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
___	___	___	___	D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
___	___	___	___	~~D022-Chloroform~~	~~67-66-3~~	~~0.046~~	~~6.0 & meet 268.48~~
___	___	___	___	D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
___	___	___	___	D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
___	___	___	___	D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
___	___	___	___	D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
___	___	___	___	D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
___	___	___	___	D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
___	___	___	___	D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
___	___	___	___	D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
___	___	___	___	D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
___	___	___	___	D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
___	___	___	___	D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
___	___	___	___	D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
X	___	___	___	D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
___	___	___	___	D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
___	___	___	___	D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
___	___	___	___	D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
___	___	___	___	D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
___	___	___	___	D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
___	___	___	___	D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
___	___	___	___	D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
___	___	___	___	D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment

Company Name: SOUTH DIV NAVFAC ENG COM

Authorized Signature: [signature] Date: 5-13-97

COR [signature] 5/13/97

MICHIGAN RECOVERY SYSTEMS, INC.

Underlying Hazardous Constituents Form

Manifest Doc.#: 73198 Line Item: 11A MRSI Approval Number: _____

Circle those regulated constituents which can reasonably be expected to be present, at the point of generation of the hazardous waste described above, at a concentration above the specified treatment standard:

Acenaphthylene	1,2-Dibromo-3-Chloropropane	Famphur	Phenol
Acenaphthene	Ethylene dibromide	Fluoranthene	Phorate
Acetone	Dibromomethane	Fluorene	Phthalic acid
Acetonitrile	2,4,-D	Heptachlor	Phthalic anhydride
Acetophenone	*o,p'*-DDE	Heptachlor epoxide	Pronamide
2-Acetylaminofluorene	*p,p'*-DDE	Hexachlorobenzene	Pyrene
Acrolein	*o,p'*-DDT	Hexachlorobutadiene	Pyridine
Acrylamide	*p,p'*-DDE	Hexachlorocyclopentadiene	Safrole
Acrylonitrile	*o,p'*-DDT	HxCDDs	Silvex
Aldrin	*p,p'*-DDT	HxCDFs	2,4,5-T
4-Aminobiphenyl	Dibenz(a,h)anthracene	Hexachloroethane	1,2,4,5-Tetrachlorobenzene
Aniline	Dibenz(a,e)pyrene	Hexachloropropylene	TCDDs
Anthracene	*m*-Dichlorobenzene	Indeno(1,2,3-c,d) pyrene	TCDFs
Aramite	*o*-Dichlorobenzene	Iodomethane	1,1,1,2-Tetrachloroethane
alpha-BHC	*p*-Dichlorobenzene	Isobutyl alcohol	1,1,2,2-Tetrachloroethane
beta-BHC	Dichlorodifluoromethane	Isodrin	Tetrachloroethylene
delta-BHC	1,1-Dichloroethane	Isosafrole	2,3,4,6-Tetrachlorophenol
gamma-BHC	1,2-Dichloroethane	Kepone	Toluene
Benzene	1,1-Dichloroethylene	Methacrylonitrile	Toxaphene
Benz(a)anthracene	*trans*-1,2-Dichloroethylene	Methanol	Bromoform
Benzal chloride	2,4-Dichlorophenol	Methapyrilene	~~1,2,4-Trichlorobenzene~~
Benzo(b)fluoranthene	2,6-Dichlorophenol	Methoxychlor	1,1,1-Trichloroethane
Benzo(k)fluoranthene	1,2-Dichloropropane	3-Methylcholanthrene	1,1,2-Trichloroethane
Benzo(g,h,i)perylene	*cis*-1,3-Dichloropropylene	4,4-Methylene bis-	Trichloroethylene
Benzo(a)pyrene	*trans*-1,3-Dichloropropylene	Methylene chloride	Trichloromonofluoromethane
Bromodichloromethane	Dieldrin	Methyl ethyl ketone	2,4,5-Trichlorophenol
Methyl bromide	Diethyl phthalate	Methyl isobutyl ketone	2,4,6-Trichlorophenol
4-Bromophenyl phenyl ether	2,4-Dimethyl phenol	Methyl methacrylate	1,2,3-Trichloropropane
n-Butyl alcohol	Dimethyl phthalate	Methyl methansulfonate	1,1,2-Trichloro-1,2,2-trifluoroeth.
Butyl benzyl phthalate	Di-*n*-butyl phthalate	Methyl parathion	tris-(2,3-Dibromopropyl)phospha
2-*sec*-Butyl-4,6-dinitrophenol	1,4-Dinitrobenzene	Naphthalene	Vinyl chloride
Carbon disulfide	4,6-Dinitro-*o*-cresol	2-Naphthylamine	Xylenes-mixed isomers
Carbon tetrachloride	2,4-Dinitrophenol	*o*-Nitroaniline	Antimony
Chlordane	2,4-Dinitrotoluene	*p*-Nitroaniline	Arsenic
p-Chloroaniline	2,6-Dinitrotoluene	Nitrobenzene	Barium
Chlorobenzene	Di-*n*-octyl phthalate	5-Nitre-*o*-toluidine	Cadmium
Chlorobenzilate	*p*-Dimethylaminoazobenzene	*o*-Nitrophenol	Chromium (total)
2-Chloro-1,3-butadiene	Di-*n*-propylnitrosamine	*p*-Nitrophenol	Cyanides (total)
Chlorodibromomethane	1,4-Dioxane	N-Nitrosodiethylamide	Cyanides (Amenable)
Chloroethane	Diphenylamine	N-Nitrosodimethylamine	Fluoride
bis(2-Chloroethoxy) methane	Diphenylnitrosamine	N-Nitrosodi-*n*-butylamine	Lead
bis(2-Chloroethyl) ether	1,2-Diphenyl hydrazine	N-Nitrosomethylethylamine	Mercury
Chloroform	Disulfoton	N-Nitromorpholine	Nickel
bis(2-Chloroisopropyl) ether	Endosulfan I	N-Nitrosopiperidine	Selenium
p-Chloro-*m*-cresol	Endosulfan II	N-Nitrosopyrrolidine	Silver
2-Chloroethyl vinyl ether	Endosulfan sulfate	Parathion	Sulfide
Chloromethane	Endrin	Total PCBs	Thallium
2-Chloronathalene	Endrin aldehyde	Pentachlorobenzene	Vanadium
2-Chlorophenol	Ethyl acetate	PeCDDs	
3-Chloropropylene	Ethyl cyanide	PeCDFs	
Chrysene	Ethyl benzene	Pentachloroethane	
o-Cresol	Ethyl ether	Pentachloronitrobenzene	
m-Cresol	bis(2-Ethylhexyl)phthalate	Pentachlorophenol	
p-Cresol	Ethyl methacrylate	Phenacetin	
Cyclohexanone	Ethylene oxide	Phenanthrene	

South Carolina Department of Health and Environmental Control

DET SER # 7141HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13200
2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-462-6060

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 462-6003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217277

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St. S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: Richard R. Nielson — Signature: [signature] — Month Day Year: 05 27 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Tommy W Livingston — Signature: [signature] — Month Day Year: 05 27 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

Discrepancy Indication Space

a. 32980 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Jan Justice — Signature: Jan Justice — Month Day Year: 05 27 97

GENERATOR — TRANSPORTER — FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7141HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13200
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
[illegible]

4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID

D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
[illegible]
[illegible], South Carolina [illegible]
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID

H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. [illegible] c. [illegible]

b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

[illegible] 217277
[illegible]
[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately dascribed above by proper shipping name and ara 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 and the laws of the State of South Carolina.

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Printed/Typed Name: RICHARD G. NIELSON | Signature: [signature] | Month Day Year: 05 27 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Tommy W Livingston | Signature: [signature] | Month Day Year: 05 27 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

a. ____ lbs. c. ____ lbs.

b. ____ lbs. d. ____ lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev 9/88) Previous Editions are Obsolete [OHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

Box 22 - 12k

South Carolina Department of Health and Environmental Control

DET SER # 7141HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13201
2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-6003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217278

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch PM-223, U.S. Environmental Protection Agency, 401 M St. S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste genereted 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	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	05	27	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Charles Ravenell	[signature]	05	27	97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

Discrepancy Indication Space

a. 32420 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
JAN JUSTICE	[signature]	05	27	97

GENERATOR

TRANSPORTER

FACILITY

TRI-E 0700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7141HH02

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 1 3 2 0 1
2. Page 1 of [illegible]

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(SC), Inc.
6. U.S. EPA ID Number [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible]
10. U.S. EPA ID Number [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-6003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, n.o.s., 9, NA3077 (Pb, Cd, Cr, Ag)	001	CM	[illegible]	Y	D008
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. D008 - 0.1 - B - 4 [illegible]
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
DOT 217278
In Case of Emergency Contact [illegible]
(803) 245-5202

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON | Signature: Richard G. Nielson | Month 05 Day 27 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Cavenell | Signature: Charles Cavenell | Month 05 Day 27 Year 97

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

FACILITY

19. Discrepancy Indication Space
a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

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

South Carolina Department of Health and Environmental Control

DET SER # 7141 HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13202
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above

a. c.

b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W. Washington, D.C. 20480, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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Printed/Typed Name — Signature — Month Day Year 05 28 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Tommy W Livingston — Signature — Month Day Year 05 28 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

a. 30380 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name — Signature — Month Day Year 05 28 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7141HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 132 2
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]

4. Generator's Phone (803) [illegible]

5. Transporter 1 Company Name: Laidlaw Environmental Services(TS), Inc.
6. U.S. EPA ID Number: [illegible]

7. Transporter 2 Company Name:
8. U.S. EPA ID Number:

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
[illegible]
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

A. State Manifest Document Number:
B. State Generator's ID:
C. State Transporter's ID:
D. Transporter's Phone: 803-452-6060
E. State Transporter's ID:
F. Transporter's Phone:
G. State Facility's ID:
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NQ, Hazardous Waste Solid, N.O.S., 9, UN2077, [illegible]	[illegible]	M	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
DOT# 217279
24 hour emergency contact [illegible]
[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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Printed/Typed Name: Gary Crawford | Signature: [signature] | Month 05 Day 28 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Tommy W Livingston | Signature: [signature] | Month 05 Day 28 Year 97

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

Discrepancy Indication Space
a. ___ lbs. c. ___ lbs.
b. ___ lbs. d. ___ lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

DET SEC # 1141HH023

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone (803) 734-5200
Emergency & Holidays (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S EPA ID No.
Manifest Document No. 13203
2. Page 1 of

Information in the shaded areas is not required by Federal law, but is by State law

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name
6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-1060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a 331					
b					
c					
d					

J. Additional Descriptions for Materials Listed Above

a
b
c
d

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217280

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch PM-223, U.S. Environmental Protection Agency, 401 M St. S.W. Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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 | Signature | Month Day Year

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year 05 29

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

Discrepancy Indication Space

a. 31620 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year 05 29 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7141HH04

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13203
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
[illegible]
4. Generator's Phone (803) 743 [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
[illegible]
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., [illegible] NA3077, PG (11 Flood) 551	001	CM	[illegible]	Y	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
NO# 217280
24 hour emergency contact: Rick Nielson or Gary Crawford
(803) 743 5985

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: Gary L [illegible] Signature: [signature] Month Day Year: 05 28 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Ravenell Signature: [signature] Month Day Year: 05 28 97

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

Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

DET SER # 7148HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13204
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803 452-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone 78031 452-5[illegible]

11. U.S. DOT Description (including Proper Shipping Nama, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. - -
b. - -
c. - -
d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217236

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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Printed/Typed Name: Richard G. Nielson — Signature: [signature] — Month Day Year: 05 29 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Charles Rowell — Signature: Charles Rowell — Month Day Year: 05 29 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

a. 35560 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: JAN JUSTICE — Signature: Jan Justice — Month Day Year: 05 29 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR STATE

South Carolina Department of Health and Environmental Control

DET SER # 7148HHD1

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible]
Manifest Document No. 13204
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-452-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 852-5003

5. Transporter 1 Company Name: [illegible]
6. U.S. EPA ID Number: [illegible]
7. Transporter 2 Company Name
8. U.S. EPA ID Number
9. Designated Facility Name and Site Address: [illegible]
10. U.S. EPA ID Number: [illegible]

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NOS, Hazardous Waste Solid, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WO# 217286
[illegible]

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 05 29 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: CHARLES RAVERELL
Signature: [signature]
Month Day Year: 05 29 97

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

FACILITY

Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

DET SER # 7148HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

INFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13205
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. - -
b. - -
c. - -
d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217285

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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Printed/Typed Name: RICHARD G. NIELSON — Signature: [signature] — Month Day Year: 05 29 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: TOMMY W LIVINGSTON — Signature: Tommy W Livingston — Month Day Year: 05 29 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

a. 32480 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Jan Justice — Signature: Jan Justice — Month Day Year: 05 29 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET. SER # 7148HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13205
2. Page 1 of

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

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services, Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc. [illegible] Hwy 25, Dunbarton, South Carolina 29129
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Haz. Hazardous Waste Solid, N.O.S. (Lead)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

WO# 217285
24 hour emergency contact: Kirk Nicholson or Gary Crawford (803) 745-9445

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

GENERATOR

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Printed/Typed Name: Richard G. Nielson | Signature: [signature] | Month 05 Day 29 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Tommy W Livingston | Signature: Tommy W Livingston | Month 05 Day 29 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

10414 DET SER # 71-79HHO 28

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 13206
2. Page 1 of

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

3. Generator's Name and Mailing Address
4. Generator's Phone ( )
5. Transporter 1 Company Name
6. U.S. EPA ID Number
7. Transporter 2 Company Name
8. U.S. EPA ID Number
9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-452-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 452-6003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name	Signature	Month	Day	Year
Richard G. Nielsen	Richard G. Nielsen	05	30	90

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Tommy W. Livingston	Tommy W. Livingston	05	30	90

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space
217281
a. 46880 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
HARRIS	Joe Harris	05	30	90

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHES-1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7149HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone. (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 113206
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]
[illegible]
4. Generator's Phone ( ) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(Sc), Inc
6. U.S. EPA ID Number

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
[illegible]
[illegible]
[illegible], South Carolina [illegible]
10. U.S. EPA ID Number

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (*including Proper Shipping Name, Hazard Class, and ID Number*)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Bill 217287
24 hour emergency contact Rick Nielson or Gary Crawford
(803) 743-9485

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

GENERATOR

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 and the laws of the State of South Carolina.

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Printed/Typed Name	Signature	Month Day Year
RICHARD G. NIELSON	[signature]	10 5 3 0 1 9 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
Tommy W. Livingston	Tommy W. Livingston	10 5 3 0 1 9 7

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year

FACILITY

Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month Day Year

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

DET SER # 7149HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No 13207
2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address [illegible]
4. Generator's Phone ([illegible]) [illegible]
5. Transporter 1 Company Name [illegible]
6. U.S. EPA ID Number [illegible]
7. Transporter 2 Company Name
8. U.S. EPA ID Number
9. Designated Facility Name and Site Address [illegible]
10. U.S. EPA ID Number [illegible]

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-452-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible] 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. - - c. - -
b. - - d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217233

[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON | Signature: [signature] | Month 05 Day 30 Year [illegible]

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Kavinski | Signature: [signature] | Month 05 Day 30 Year [illegible]

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

FACILITY

Discrepancy Indication Space

a. 44220 lbs. c. lbs.
b. lbs. d. lbs.

[illegible]

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: [illegible] | Signature: [signature] | Month 05 Day 30 Year [illegible]

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7149HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13207
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]
[illegible]

4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(TG), Inc.
6. U.S. EPA ID Number: [illegible]

C. State Transporter's ID

D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
Pt 1 Box 255
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

G. State Facility's ID

H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PG III (Lead)	[illegible]	[illegible]	[illegible]	Y	[illegible]
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
NO# 217288
24 hour emergency contacts Rick Nielson or Gary Crawford
(803) 743-9986

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 05 30 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Charles Rajinski
Signature: [signature]
Month Day Year: 05 30 97

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

Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

GENERATOR

TRANSPORTER

FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

PET SER # ~~7147HH03~~ 7150HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 1 3 2 5 8
2. Page 1 of

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

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

5. Transporter 1 Company Name
6. U.S. EPA ID Number

7. Transporter 2 Company Name
8. U.S. EPA ID Number

9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-462-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803)462-5000

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. - -
b. - -
c. - -
d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217289

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON
Signature: Richard G. Nielson
Month Day Year: 05 30 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: TOMMY W LIVINGSTON
Signature: Tommy W Livingston
Month Day Year: 05 [illegible]

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

FACILITY

Discrepancy Indication Space
a. 35180 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: MUSC
Signature: Carolyn [illegible]
Month Day Year: 05 30 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

1623

DET SER # ~~7150411102~~ 7149HH03

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. | Manifest Document No. 3209 | 2. Page 1 of | Information in the shaded areas is not required by Federal law, but is by State law.

GENERATOR

3. Generator's Name and Mailing Address

4. Generator's Phone ( )

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name | 6. U.S. EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name | 8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. U.S. EPA ID Number

G. State Facility's ID

H. Facility's Phone (803)452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above

a. - - c. - -

b. - - d. - -

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217290

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD A. NIELSON | Signature: [signature] | Month Day Year: 05 30 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Charles Ravenell | Signature: Charles Ravenell | Month Day Year: 05 30

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

a. 45740 lbs. c. lbs.

b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: [signature] | Signature: Corie Harris | Month Day Year: 05 30 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type.

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. E W O 1 7 0 4 2 2 6 0 1 Manifest Document No. 3 2 1 0
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
[illegible] Corporate Office
PO Box 190010
4. Generator's Phone (803) 743-9485 N Charleston SC 29405

A. State Manifest Document Number MI 4494074
B. State Generator's ID

5. Transporter 1 Company Name Robbie D. Ward Inc
6. US EPA ID Number ALPD 6 7 1 5 6 1 9 1
C. State Transporter's ID
D. Transporter's Phone 205 749-[illegible]

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 Michigan Disposal Service 49350 N. Service Drive Belleville MI 48111
10. US EPA ID Number MID 0 0 7 0 4 9 3 1
G. State Facility's ID
H. Facility's Phone 313-483-0460

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.	N/H
a. Hazardous waste liquid n.o.s. (chromium) III (UN 1) 478	X	0 1 5	DF	0 6 2 9 0	P	D 0 0 7	H
b. Hazardous waste liquid n.o.s. (chromium) III (UN 1) 478	X	0 0 1	DF	0 0 1 5 5	P	D 0 0 7	H
c. Hazardous waste solid n.o.s. (chromium) III (UN 1) 505	X	0 2 2	DM	3 8 8 4	P	D 0 0 7	H
d.							

J. Additional Descriptions for Materials Listed Above
0497MIL
0497MIL
0497MS

K. Handling Codes for Wastes Listed Above
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information

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Printed/Typed Name: Richard C. Nassal
Signature:
Date: Month 0 6 Day 2 0 Year 9 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Robert T. Bates
Signature:
Date: Month 0 6 Day 2 0 Year 9 7

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

FACILITY

19. Discrepancy Indication Space Section 9 changed on Page 1 and CST.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: James M. [illegible]
Signature:
Date: Month 0 6 Day 2 0 Year 9 7

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 2nd COPY

UNIFORM HAZARDOUS WASTE MANIFEST

2. Generator's Name and Mailing Address: Robb & Wood Manufacturing Corp. ATTN: Rick Nielson, Chief Safety & Office, P.O. Box 190010, N. Charleston, SC 29405

3. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robb & Wood, Inc.

6. US EPA ID Number: ALD 016711 3188 9 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address: City Environmental Inc, ~~1923 Frederick St~~ 550 Harper, Detroit, MI 48211

10. US EPA ID Number: MID 015416 3479

D. Transporter 1 Phone: 803 744-8110

E. State Transporter's ID

F. Transporter 2 Phone

G. State Facility's ID

H. Facility's Phone: 313 925-0020

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. X	RQ, Hazardous Waste Liquid, n.o.s., (Chromium) 9, NA 3082, PG III (D007)	015	DF	016216	P
b. X	RQ, Hazardous Waste Liquid, n.o.s., (Chromium) 9, NA 3082, PG III (D007)	011	DF	001155	P
c. X	RQ, Hazardous Waste Solid, n.o.s., (Chlordane) 9, NA 3077, PG III (D020/D036)	022	DM	138 84	P
d.					

15. Special Handling Instructions and Additional Information: [illegible] St. Kalamazoo, MN 49218

16. General Waste Description

17. Generator's/Offeror'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/placarded, and are in all respects in proper condition for transport 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 I can afford.

Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year: 06 23 87

18. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name: [illegible] Signature: [illegible] Month Day Year: 06 23 87

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name: Signature: Month Day Year

19. Discrepancy Indication Space

GENERATOR

TRANSPORTER

CENTER AT 1-800-424-9802 24 HOURS PER DAY.

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

80.54

MANIFEST # 13210

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	77	9402	054	Waste Liquids w/Chromium	14/55 DM	6214
	78	9402	/	DDW Purge 2096	1/55 DM	76
11-B	103	9402	/	Waste Liquids w/Chrom.	1/55 DM	155
11-C	81	9754	054	Soil c/w 11036	22/55 DM	13,884

City Environmental, Inc.
1923 Frederick Street
Detroit, MI 48211
(313) 923-0080
(313) 923-0217 (FAX)

<NOTICE>

FROM GENERATOR FOR WASTES THAT DO NOT MEET LAND DISPOSAL TREATMENT STANDARDS

The wastes identified on manifest number 13210 and bearing the EPA Hazardous Waste Number(s) D007-11A, 11B-D007, 11C-D020/D036 are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268 Subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste are identified below:

(Check all boxes that apply.)

- ☐ This shipment includes F001-F005 spent solvents, as identified on the attached sheet. (3)
- ☐ This shipment includes F039 multi-source leachate, as identified on the attached sheet(s). (4)
- ☒ This shipment includes D001 (5) and/or D002 (8) wastes prohibited under §268.37, as identified below. (1)
- ☐ This shipment includes RCRA Section 3004(d) California list wastes, as identified on the attached sheet. (2)
- ☒ This shipment includes one or more TC metals D004-D011 identified below. 11A/11B
- ☐ This shipment includes one or more TC organics D012-D043 identified below. (1) 11C

	Hazardous Waste No.	Subcategory(6)	Treatability group(7)	CFR Reference for Treatment Standard	Five-letter code(s)
11A	D007	NONE	NWW	268.40	N/A
11B	D007	NONE			
11C	D020	NONE			
	D036	NONE			

(1) Must include form B (UTS)
(2) Must include form C (California list)
(3) Must include form D (F001-F005)
(4) Must include form E (F039)
(5) Subcategory for D001 reference by letter A & B.
(A) Ignitable wastes based on 40 CFR 261.21 (except for 261.21 (a) (1) high TOC subcategory), managed in Non-CWA / Non-CWA equivalent / Non Class I SDWA Systems. Less than 10% TOC.
(B) Ignitable wastes base on .40 CFR 261.21 (except for 261.21 (a) (1) high TOC subcategory), managed in CWA / CWA equivalent / Class I SDWA Systems. Less than 10% TOC.
(6) Subcategory (if any) can be determined from 40 CFR 268, subpart D.
(7) Treatability group is either "wastewater" or "nonwastewater."
(8) Subcategory for D002 is "Acid" or "Alkaline."

[signature]
COR [signature] 6/3/97
Authorized Signature

FORM A

—NOTIFICATION—

UNDERLYING HAZARDOUS CONSTITUENTS

MANIFEST NO. _____ APPROVAL NO. _____

Circle those constituents reasonably to be expected in the waste at the point of generation.
You must identify whether wastewater or nonwastewater.

UNIVERSAL TREATMENT STANDARDS

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Acenaphthylene	0.059	3.4
Acenaphthene	0.059	3.4
Acetone	0.28	160
Acetonitrile	5.6	1.8
Acetophenone	0.010	9.7
2-Acetylaminofluorene	0.059	140
Acrolein	0.29	NA
Acrylamide	19	23
Acrylonitrile	0.24	84
Aldrin	0.021	0.066
4-Aminobiphenyl	0.13	NA
Aniline	0.81	14
Anthracene	0.059	3.4
Aramite	0.36	NA
alpha-BHC	0.00014	0.066
beta-BHC	0.00014	0.066
delta-BHC	0.023	0.066
gamma-BHC	0.0017	0.066
Benzene	0.14	10
Benz(a)anthracene	0.059	3.4
Benzal chloride	0.055	6.0
Benzo(b)fluoranthene (difficult to distinguish from benzo(k)fluoranthene)	0.11	6.8
Benzo(k)fluoranthene (difficult to distinguish from benzo(b)fluoranthene)	0.11	6.8
Benzo(g,h,i)perylene	0.0055	1.8
Benzo(a)pyrene	0.061	3.4
Bromodichloromethane	0.35	15
Methyl bromide (Bromomethane)	0.11	15
4-Bromophenyl phenyl ether	0.055	15
n-Butyl alcohol	5.6	2.6
Butyl benzyl phthalate	0.017	28
2-sec-Butyl-4,6-dinitrophenol (Dinoseb)	0.066	2.5
Carbon disulfide	3.8	4.8 mg/l TCLP
Carbon tetrachloride	0.057	6.0
Chlordane (alpha and gamma isomers)	0.0033	0.26
p-Chloroaniline	0.46	16
Chlorobenzene	0.057	6.0

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Chlorobenzilate	0.10	NA
2-Chloro-1,3-butadiene	0.057	0.28
Chlorodibromomethane	0.057	15
Chloroethane	0.27	6.0
bis(2-Chloromethoxy)methane	0.036	7.2
bis(2-Chloroethyl)ether	0.033	6.0
Chloroform	0.046	6.0
bis(2-Chloroisopropyl)ether	0.055	7.2
p-Chloro-m-cresol	0.018	14
2-Chloroethyl vinyl ether	0.062	NA
Chloromethane (Methyl chloride)	0.19	30
2-Chloronaphthalene	0.055	5.6
2-Chlorophenol	0.044	5.7
3-Chloropropylene	0.036	30
Chrysene	0.059	3.4
o-Cresol	0.11	5.6
m-Cresol (difficult to distinguish from p-cresol)	0.77	5.6
p-Cresol (difficult to distinguish from m-cresol)	0.77	5.6
Cyclohexanone	0.36	0.75 mg/l TCLP
1,2-Dibromo-3-chloropropane	0.11	15
Ethylene dibromide (1,2-Dibromoethane)	0.028	15
Dibromomethane	0.11	15
2,4-D (2,4-Dichlorophenoxyacetic acid)	0.72	10
o,p'-DDD	0.023	0.087
p,p'-DDD	0.023	0.087
o,p'-DDE	0.031	0.087
p,p'-DDE	0.031	0.087
o,p'-DDT	0.0039	0.087
p,p'-DDT	0.0039	0.087
Dibenz(a,h)anthracene	0.055	8.2
Dibenz(a,e)pyrene	0.061	NA
m-Dichlorobenzene	0.036	6.0
o-Dichlorobenzene	0.088	6.0
p-Dichlorobenzene	0.090	6.0
Dichlorodifluoromethane	0.23	7.2
1,1-Dichloroethane	0.059	6.0

FORM B

UNIVERSAL TREATMENT STANDARDS (continued)

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
1,2-Dicloroethylene	0.21	6.0
1,1-Dichloroethylene	0.025	6.0
trans-1,2-Dichloroethylene	0.054	30
2,4-Dichlorophenol	0.044	14
2,6-Dichlorophenol	0.044	14
1,2-Dichloropropane	0.85	18
cis-1,3-Dichloropropylene	0.036	18
trans-1,3-Dichloropropylene	0.036	18
Dieldrin	0.017	0.13
Diethyl phthalate	0.20	28
2-4-Dimethyl phenol	0.036	14
Dimethyl phthalate	0.047	28
Di-n-butyl phthalate	0.057	28
1,4-Dinitrobenzene	0.32	2.3
4,6-Dinitro-o-cresol	0.28	160
2,4-Dinitrophenol	0.12	160
2,4-Dinitrotoluene	0.32	140
2,6-Dinitrotoluene	0.55	28
Di-n-octyl phthalate	0.017	28
p-Dimethylaminoazobenzene	0.13	NA
Di-n-propylnitrosamine	0.40	14
1,4-Dioxane	A	170
Diphenylamine	0.92	13
(difficult to distinguish from diphenylnitrosamine)		
Diphenylnitrosamine	0.92	13
(difficult to distinguish from diphenylamine)		
1,2-Diphenylhydrazine	0.087	NA
Disulfoton	0.017	6.2
Endosulfan I	0.023	0.066
Endosulfan II	0.029	0.13
Endosulfan sulfate	0.029	0.13
Endrin	0.0028	0.13
Endrin aldehyde	0.025	0.13
Ethyl acetate	0.34	33
Ethyl cyanide (Propanenitrile)	0.24	360
Ethyl benzene	0.057	10
Ethyl ether	0.12	160
bis(2-Ethylexyl) phthalate	0.28	28
Ethyl methacrylete	0.14	160
Ethylene oxide	0.12	NA
Famphur	0.017	15
Fluoranthene	0.068	3.4
Flourene	0.059	3.4
Heptachlor	0.0012	0.066
Heptachlor epoxide	0.016	0.066
Hexachlorobenzene	0.055	10
Hexachlorobutadiene	0.055	5.6
Hexachlorocyclopentadiene	0.057	2.4
HxCDDs	0.000063	0.0001
(All Hexachlorodibenzo-p-dioxins)		
HxCDFs	0.000063	0.001
(All Hexachlorodibenzofurans)		

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Hexachloroethane	0.055	30
Hexachloropropylene	0.035	30
Indeno (1,2,3-c,d) pyrene	0.0055	3.4
Iodomethane	0.19	65
Isobutyl alcohol	5.6	170
Isodrin	0.021	0.066
Isosafrole	0.081	2.6
Kepone	0.0011	0.13
Methacrylonitrile	0.24	84
Methanol	5.6	0.75 mg/l TCLP
Methapyrilene	0.081	1.5
Methoxychlor	0.25	0.18
3-Methylcholanthrene	0.0055	15
4,4-Methylene bis	0.50	30
(2-chloroaniline)		
Methylene chloride	0.089	30
Methyl ethyl ketone	0.28	36
Methyl isobutyl ketone	0.14	33
Methyl methacrylate	0.14	160
Methyl methansulfonate	0.018	NA
Methyl parathion	0.014	4.6
Napnthalene	0.059	5.6
2-Naphthylamine	0.52	NA
o-Nitroaniline	0.27	14
p-Nitroaniline	0.028	28
Nitrobenzene	0.068	14
5-Nitro-o-toluidine	0.32	28
o-Nitrophenol	0.028	13
p-Nitrophenol	0.12	29
N-Nitrosodiethylamine	0.40	28
N-Nitrosodimethylamine	0.40	2.3
N-Nitroso-di-n-butylamine	0.40	17
N-Nitrosomethylethylamine	0.40	2.3
N-Nitrosomorpholine	0.40	2.3
N-Nitrosopiperidine	0.013	35
N-Nitrosopipyrrolidine	0.013	35
Parathion	0.014	4.6
Total PCBs	0.10	10
(sum of all PCB isomers, or all Aroclors)		
Pentachlorobenzene	0.055	10
PeCDDs	0.000063	0.001
(All Pentachlorodibenzo-p-dioxins)		
PeCDFs	0.000035	0.001
(All Pentachlorodibenzofurans)		
Pentachloroethane	0.055	6.0
Pentachloronitrobenzene	0.055	4.8
Pentachlorophenol	0.089	7.4
Phenacetin	0.081	16
Phenathrene	0.059	5.6
Phenol	0.039	6.2
Phorate	0.021	4.6
Phthalic acid	0.055	28

UNIVERSAL TREATMENT STANDARDS (continued)

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Phthalic anhydride	0.055	28
Pronamide	0.093	1.5
Pyrene	0.067	8.2
Pyridine	0.014	16
Safrole	0.081	22
Silvex (2,4,5-TP)	0.72	7.9
2,4,5-T	0.72	7.9
(2,4,5-Trochloprophenoxyacetic acid)		
1,2,4,5-Tetrachlorobenzene	0.055	14
TCDDs	0.000063	0.001
(All Tetrachlorodibenzo-p-dioxins)		
TCDFs	0.000063	0.001
(All Tetrachlorodibenzofurans)		
1,1,1,2-Tetrachloroethane	0.057	6.0
1,1,2,2-Tetrachloroethane	0.057	6.0
Tetrachloroethylene	0.056	6.0
2,3,4,6-Tetrachlorophenol	0.030	7.4
Toluene	0.080	10
Toxaphene	0.0095	2.6
Bromoform (Tribromomethane)	0.63	15
1,2,4-Trichlorobenzene	0.055	19
1,1,1-Trichloroethane	0.054	6.0
1,1,2-Trichloroethane	0.054	6.0
Trichloroethylene	0.054	6.0
Trichloromonofluoromethane	0.020	30
2,4,5-Trichlorophenol	0.18	7.4
2,4,6-Trichlorophenol	0.035	7.4
1,2,3-Trichloropropane	0.85	30

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
tris-(2,3-Dibromopropyl) phosphate	0.11	0.10
Vinyl chloride	0.27	6.0
Xylenes-mixed isomers	0.32	30
(sum of o-,m-, and p-xylene concentrations)		
Antimony	1.9	2.1 mg/l TCLP
Arsenic	1.4	5.0 mg/l TCLP
Barium	1.2	7.6 mg/l TCLP
Beryllium	0.82	0.014 mg/l TCLP
Cadmium	0.69	0.19 mg/l TCLP
Chromium (Total)	2.77	0.86 mg/l TCLP
Cyanides (Total)[4]	1.2	590
Cyanides (Amenable)[4]	0.86	30
Fluoride	35	NA
Lead	0.69	0.37 mg/l TCLP
Mercury - Nonwastewater from Retort	NA	0.20 mg/l TCLP
Mercury - All Others	0.15	0.025 mg/l TCLP
Nickel	3.98	5.0 mg/l TCLP
Selenium	0.82	0.16 mg/l TCLP
Silver	0.43	0.30 mg/l TCLP
Sulfide	14	NA
Thallium	1.4	0.078 mg/l TCLP
Vanadium	4.3	0.23 mg/l TCLP
Zinc[5]	2.61	5.3 mg/l TCLP

☐ **None of the above hazardous constituents are reasonably to be expected in the waste listed in Form A.**

Wastewaters are wastes that contain less than 1% by weight total organic carbon (TOC) and less than 1% by weight total suspended solids (TSS), with the following exceptions:

(1) *F001, F002, F003, F004, F005, wastewaters* are solvent-water mixtures that contain less than 1% by weight TOC or less than 1% by weight total F001, F002, F003, F004, F005 solvent constituents listed in § 268.41, Table CCWE.

(2) *K011, K013, K014 wastewaters* contain less than 5% by weight TOC and less than 1% by weight TSS, as generated.

(3) *K103 and K104 wastewaters* contain less than 4% by weight TOC and less than 1% by weight TSS.

[4]Both Cyanides (Total) and Cyanides (Amenable) for nonwastewaters are to be analyzed using Method 9010 or 9012, found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, with a sample size of 10 grams and a distillation time of one hour and 15 minutes.

[signature] 6-3-97

Signature Date

COR [signature] 6/3/97

FORM B

UNIVERSAL Q CERTIFICATION (1/97)

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5329
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5329
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998	Fx:313-326-5670

Please Check One: X MDWTP ____ WDI ____ MRSI

Generator Name South Div NAVFAC, Eng Corp Manifest Doc. No./Approval #/T# 13210 060497MR / 060497MS

Generator Address 1690 Turnbull STE NH-51 / Charleston SC 29405

Generator USEPA ID No. SC017002256C State Manifest No. MI4494074

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D007	NWW	NO	Non-Battery	A	205
11.B	D007	NWW	NO	Non Battery	A	205
11.C	D020/ U036	NWW	NO	NONE	A	15,16,17,18,22,23,38,52 58,60,62,69,79,82,112,104,123 122,173,209,114
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature Richard G. Nielson Title ENG. TECH

Printed Name RICHARD G. NIELSON Date 6-20-97

© 1997 EQ - The Environmental Quality Company

CSI ENVIRONMENTAL, INC.

Total Environmental Services

FAX COVER SHEET

Time: 9:05 Date: 6-20-97

Attention: Rick Nelson

Company:

Fax Number: 743-9947

Number of pages: (including cover sheet) 2

From: JOHN DILL

Company: CSI Environmental, Inc. - Gov. Div. (SC)

Our Fax Number: (803) 566-0459

Our Phone Number: (803) 566-0355

MESSAGE

Please Fax Back as soon as Possible

Thank you

John Dill

5778 West 74th Street / Indianapolis, IN 46278 / (317) 298-8300 / FAX (317) 298-8338

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type.

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. [illegible] Manifest Document No. [illegible]

2. Page 1 of 1

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

3. Generator's Name and Mailing Address [illegible] PO Box 190010

4. Generator's Phone (803) [illegible]

A. State Manifest Document Number M 4494074

B. State Generator's ID

5. Transporter 1 Company Name [illegible] Inc

6. US EPA ID Number [illegible]

C. State Transporter's ID

D. Transporter's Phone [illegible]

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 [illegible] Environmental Inc [illegible]

10. US EPA ID Number [illegible]

G. State Facility's ID

H. Facility's Phone [illegible]

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.	N/H
a.	X	[illegible] waste liquid [illegible] III ([illegible])	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	H
b.	X	[illegible] waste liquid nos, (chromium) [illegible] III ([illegible])	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	H
c.	X	[illegible] waste [illegible] nos, (chlordane [illegible] III ([illegible])	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	H
d.								

J. Additional Descriptions for Materials Listed Above [illegible]

K. Handling Codes for Wastes Listed Above [illegible]

a/ [illegible]
b/ [illegible]
c/ [illegible]
d/ [illegible]

15. Special Handling Instructions and Additional Information [illegible]

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: [illegible] Signature: [illegible] Date: Month Day Year [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month Day Year [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Date: 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: Signature: Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 5/95

GENERATOR 1st COPY

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.O.054/056

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 13211

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Mail Attn: Rick Nielson, South Div., NAV FAC Eng. Corp., Caretaker Site Office, P.O. Box 190010, N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI 4494144

B. State Generator's ID

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone 205-[illegible]-190

9. Designated Facility Name and Site Address: Chem-Met Services, 18550 Allen Rd, Wyandotte, MI 48192

10. US EPA ID Number: M I D 0 9 6 9 6 3 1 9 4

G. State Facility's ID

H. Facility's Phone 313-282-0150

	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.	N/H
a.	X	RQ, HAZARDOUS WASTE SOLID, n.o.s. (LEAD/SILVER) 9, NA3077, PG III (D004/D008/D010/D011) 481	002	DM	00491	P	D004	H
b.	X	RQ, HAZARDOUS WASTE LIQUID, n.o.s. (SELENIUM/LEAD) 9, NA3082, PG III (D008/D010) 317	001	DM	00[illegible]	P	D008	H
c.	X	HAZARDOUS WASTE SOLID, n.o.s. (SELENIUM/LEAD) 9, NA3077, PG III 464	001	DM	00001	P	D008	H
d.	X	WASTE BARIUM COMPOUNDS, n.o.s. (BARIUM CHLORIDE) 6.1, UN1564, PG III 195	001	DM	00010	P	D005	H

J. Additional Descriptions for Materials Listed Above
a: APPX CHASSIDEN ENGX 171 ALSO D005/D008/D010/D011
b: APPX [illegible] ENGX 171 ALSO D010
c: APPX CLATECEP ENGX 171 ALSO D010
d: APPX CLATECEQ ENGX 154

K. Handling Codes for Wastes Listed Above
a: M111
b: M111
c: M111
d: M111

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information CSI Emerg 803-696-7958. Send original forms to Generator. Send copies to CSI Environmental Inc. 5778 W 74th St, Indianapolis, IN 46278

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: [illegible] Signature: [illegible] Date: Month 06 Day 03 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Robon T. Bates Signature: [illegible] Date: Month 06 Day 05 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Date: 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: [illegible] Signature Date: Month 06 Day 20 Year 97

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/9

GENERATOR 2nd COPY

CHEM-MET SERVICES
18550 ALLEN ROAD
POST OFFICE BOX 2169
WYANDOTTE MICH 48192

Cert. #: 040838

Phone: 313-282-9250
EPA # MID096963194

CERTIFICATE OF DISPOSAL

This certifies that the wastes specified on MANIFEST NUMBER : MI4494144

FOR GENERATOR: SC0170022560
CHARLESTON NAVAL SHIPYARD

BLDG 76 CODE 106.2
CHARLESTON SC 29408-6100

AND CUSTOMER: ALD067138891
Robbie D Woods

has been properly disposed of under the authority of all required and applicable permits and licenses, to my best knowledge and belief based on my inquiry of individuals immediately responsible for the waste disposal.

Signature: Thomas P. Sullivan

Date: 06-24-1997

READ INSTRUCTIONS ON BACK OF MANIFEST

1. UNIFORM HAZARDOUS WASTE MANIFEST

2. Generator's Name and Mailing Address: South Carolina Electric & Gas Company, Wateree Station, P.O. Box 190010, N. Charleston, SC 29406

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie O. Wood, Inc.

6. US EPA ID Number: AYD 067158891

7. Transporter 2 Company Name:

8. US EPA ID Number:

9. Designated Facility Name and Site Address: Chem-Met Services, 18550 Allen Rd, Wyandotte, MI 48192

10. US EPA ID Number: MID 096963194

11. Transporter Phone: 803-799-9190

12. State Facility ID:

13. Facility Phone: 313-282-1100

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a.	X RQ, HAZARDOUS WASTE SOLID, n.o.s. (LEAD/SILVER) 9, NA3077, PG III (D004/D008/D010/D011)	010	DM	00497	P	
b.	X RQ, HAZARDOUS WASTE LIQUID, n.o.s. (SELENIUM/LEAD) 9, NA3082, PG III (D008/D010)	001	DM	00358	P	
c.	X HAZARDOUS WASTE SOLID, n.o.s. (SELENIUM/LEAD) 9, NA3077, PG III	001	DF	00009	P	
d.	X WASTE BARIUM COMPOUNDS, n.o.s. (BARIUM CHLORIDE) 6.1, UN1564, PG III	001	DF	00010	P	

GENERATOR

Date: Month Day Year 02 05 92

Date: Month Day Year 02 05 92

Date: Month Day Year

Signature

Signature

Signature

TRANSPORTER

TRANSPORTER

DESIGNATED FACILITY

Date: Month Day Year

Date: Month Day Year

Date: Month Day Year

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 WITHIN 24 HOURS PER ...

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400-96D-0020

MANIFEST # 15211 D.O. 54/56

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	21	9404	056	Waste Furnace Dust Concrete & Soil	1/55 Dm	359
	22	9404		Waste Concrete	1/55 Dm	138
11-B	23	9402		Waste Oil	1/55 Dm	358
11-C	18	9404		Waste Oil Spill Fabric	1/5 Bucket	9
11-D	20	9401	056	Waste Barium Chloride	1 Qt Poly	3
	76	9401	054	"	1/5 Gal	7

SP4400-96-D-0020 D.O. 54/56

CHEMICAL CONSERVATION CORPORATION | CHEM-MET SERVICES, INC. | CHEMICAL CONSERVATION OF GEORGIA, INC

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng.Corp.(Caretaker) Manifest No MF4494144 Page 1 of 1

The waste(s) indicated below does not meet the applicable treatment standards in 40 CFR 268 Subpart D and/or exceeds the applicable prohibition levels in 40 CFR 268.32 or RCRA 3004(d)(California List).

Indicate location of constituents on the manifest by inserting manifest line item (M.L.I.) identification (A-I) in boxes at left of waste code.

[ ] This is a wastewater stream. [ABCD] This is a nonwastewater stream.

A: CHECK REGULATED CONSTITUENT(S) IN F001 THROUGH F005 WASTE(S). USE TABLE AT THE BOTTOM FOR CODES NOT FOUND HERE.

M.L.I.	CODE	SUBCATEGORY/CONSTITUENTS
	D001	Ignitable Liquids (TOC≥ 10%)
	D001*	Other Ignitables (TOC <10%)
	D002*	
	D003	Reactive Sulfides 261.23(a)(5)
	D003	Explosives 261.23(a)(6)-(8)
	D003	Other Reactives 261.23(a)(1)
	D003	Water Reactive 261.23 (a)(2)-(4)
	D003	Reactive Cyanides 261.23(a)(5)
A	D004	
D	D005	
	D006	Cadmium non-batteries
	D006	Cadmium batteries
	D007	
ABC	D008	Lead non-batteries
	D008	Lead batteries
	D009	≥ 260 mg/kg with organics
	D009	≥ 260 mg/kg no organics
	D009	<260 mg/kg nonwastewater
	D009	<260 mg/kg wastewater
ABC	D010	
A	D011	
	D012*	Endrin
	D012*	Endrin aldehyde
	D013*	Alpha BHC
	D013*	Beta BHC
	D013*	Delta BHC
	D013*	Gamma BHC

M.L.I.	CODE
	D014*
	D015*
	D016*
	D017*
	D018*
	D019*
	D020*
	D021*
	D022*
	D023*
	D024*
	D025*
	D026*
	D027*
	D028*
	D029*
	D030*
	D031*
	D032*
	D033*
	D034*
	D035*
	D036*
	D037*
	D038*
	D039*
	D040*
	D041*
	D042*
	D043*

M.L.I.	CODE
	F001
	F002
	F003
	F004
	F005

	CONSTITUENTS	Total Composition mg/kg
	Acetone	160
	Benzene	10
	n-Butyl alcohol	2.6
	Carbon disulfide	4.81(TCLP)
	Carbon tetrachloride	6.0
	Chlorobenzene	6.0
	o,m,p Cresols	5.6(ea)
	Cyclohexanone	0.72(TCLP)
	o, Dichlorobenzene	6.0
	Ethyl acetate	33
	Ethylbenzene	10
	Ethyl ether	160
	Isobutanol	170
	Methanol	0.75(TCLP)
	Methylene chloride	30
	Methyl ethyl ketone	36
	Methyl isobutyl ketone	33
	Nitrobenzene	14
	Pyridine	16
	Tetrachloroethylene	5.0
	Toluene	10
	1,1,1 Trichloroethane	6.0
	1,1,2 Trichloroethane	6.0
	1,1,2-Trichloro-1,2,2-Trifluoroethane	30
	Trichloroethylene	6.0
	Trichloromonofluoromethane	30
	Xylene(s) (total)	30
	2-Ethoxyethanol	INCIN
	2-Nitropropane	INCIN

California List Constituents

Indicate the individual constituents likely to be present in each waste.

	Nickel
	Thallium
	Liquids with PCB's
	Wastes containing HOC's

* ATTACH A UNIVERSAL TREATMENT STANDARDS (UTS) TABLE WHICH INDICATES CONSTITUENTS CONTAINED IN WASTE STREAMS HAVING THESE WASTE CODES, WHEN THE CORRESPONDING CONCENTRATION LEVELS SHOWN IN THE UTS TABLE HAVE BEEN EXCEEDED.

B: ENTER WASTE CODE, AND SUBCATEGORY IF APPLICABLE, IN THE TABLE BELOW FOR CODES NOT FOUND ABOVE

M.L.I	CODE							M.L.I	CODE	SUBCATEGORY (IF ANY)

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification.

Print Name: Richard G. Nelson Sign: [signature] Date: 6-3-97

COR [signature] 6/3/97

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Part 111 and Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type. SP4400-96-D-0020 D.O.054/056

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No.

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Mail Attn: Rick Nielson
South Div., NAV FAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number: MI 4494144
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone

5. Transporter 1 Company Name
6. US EPA ID Number

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number: MID096963194

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.	N/H
a. X	RQ, HAZARDOUS WASTE SOLID, n.o.s. (LEAD/SILVER) 9, NA3077, PG III (D004/D008/D010/D011)	001	DM	0001	P	D004	H
b. X	RQ, HAZARDOUS WASTE LIQUID, n.o.s. (SELENIUM/LEAD) 9, NA3082, PG III (D008/D010)	001	DM	0001	P	D008	H
c. X	HAZARDOUS WASTE SOLID, n.o.s. (SELENIUM/LEAD) 9, NA3077, PG III	001	DM	0001	P	D008	H
d. X	WASTE BARIUM COMPOUNDS, n.o.s. (BARIUM CHLORIDE) 6.1, UN1564, PG III	001	DM	0001	P	D008	H

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b. [illegible]
c. [illegible]
d. [illegible]

K. [illegible]
a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information CSI Emer# 803-696-7958. Send original forms to Generator. Send copies to CSI Environmental Inc. 5778 W 74th St, Indianapolis, IN 46278

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: [illegible] Signature: [illegible] Date: Month Day Year 06 05 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Robert T. Bates Signature: [illegible] Date: Month Day Year 06 05 97

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

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 5/95

GENERATOR 1st COPY

South Carolina Department of Health and Environmental Control

D.O.054/056

SP4400-96-D-0020

Bureau of Solid & Hazardous Waste Mgt
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter)

Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 | Manifest Document No. 3 2 1 2 | 2. Page 1 of

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

GENERATOR

3. Generator's Name and Mailing Address
Attn: Rick Nelson
South Div., NAVFAC, ENGCOM
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. U.S. EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID 205-744-8440

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: K Y D 0 8 8 4 3 8 8 1 7

G. State Facility's ID

H. Facility's Phone (502) 395-8313

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE SULFURIC ACID 8, UN2796, PG II 134	001	DF	00020	P	D002
b. RQ, WASTE FLAMMABLE LIQUID, n.o.s. (METHANOL/LEAD) 3, UN1993, PG II (D008) 474	001	DF	00053	P	D001 D008
c. WASTE HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS 5.1, UN2014, PG II 064	001	DF	00007	P	D001
d. WASTE CYCLOHEXYLAMINE 8, UN2357, PG II 175	002	DF	00061	P	D001 D002

J. Additional Descriptions for Materials Listed Above
a. APP# PT19 ERG#157
b. APP# RA17 ERG#128
c. APP# R526 ERG#128
d. APP# R540 ERG#132

K. Handling Codes for Wastes Listed Above
a. M041
b. M041
c. M041
d. M041

15. Special Handing Instructions and Additional Information
Send copy of manifest, invoice, & C.O.D. to:
CSI Environmental, Inc.
5778 West 74th St.
Indianapolis, IN 46278
*24hr. Emer# 803/ 696-7958
SP4400-96-D-0020

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223 U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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Printed/Typed Name: RICHARD C. NIELSON | Signature | Month Day Year 06 03 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Robert T. Bates | Signature | Month Day Year 06 03 97

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

FACILITY

Discrepancy Indication Space
a ____ lbs. c ____ lbs.
b ____ lbs. d ____ lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature | Month Day Year 06 04 97

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

South Carolina Department of Health and Environmental Control

D.O.054/056

SP4400-96-D-0020

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Phone: (803) 734-5200
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Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

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Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

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B. State Generator's ID

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6. U.S. EPA ID Number: A L 0 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. U.S. EPA ID Number

E. State Transporter's ID 205-744-8440

F. Transporter's Phone

9. Designated Facility Name and Site Address
LWD, Inc.
Highway 1523
Calvert City, KY 42029

10. U.S. EPA ID Number: K Y D 0 8 8 4 3 8 8 1 7

G. State Facility's ID

H. Facility's Phone (502) 395-8313

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE SULFURIC ACID 8, UN2796, PG II	001	DF	00020	P	D002
b. RQ, WASTE FLAMMABLE LIQUID, n.o.s. (METHANOL/LEAD) 3, UN1993, PG II (D008)	001	DF	00053	P	D001 D008
c. WASTE HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS 5.1, UN2014, PG II	001	DF	00007	P	D001
d. WASTE CYCLOHEXYLAMINE [illegible], UN2357, PG II	002	DF	00061	P	D001 D002

J. Additional Descriptions for Materials Listed Above
a. APP# PT19 ERG#157
b. APP# RA17 ERG#128
c. APP# RS26 ERG#128
d. APP# RS40 ERG#132

K. Handling Codes for Wastes Listed Above
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b. M041
c. M041
d. M041

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Printed/Typed Name: RICHARD G. NIELSON | Signature | Month Day Year 06 03 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Robert T. Bates | Signature | Month Day Year 06 03 97

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

FACILITY

19. Discrepancy Indication Space
a ____ lbs. c ____ lbs.
b ____ lbs. d ____ lbs.

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

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400-96D-0020

MANIFEST # 13212 D.O. 54/056

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	65	9201	054	Silica I Reagent	1/5 Gp	16
	90	9201		Sulfuric Acid	1/5 Gp	4
11-B	68	9101		Brom Cresol Green Indicator Solution	1 Gl	2
	70	9101		Hardness Indicator	1 Gp	3
	73	9101		Wide Range PH Indicator	1/5 Gp	9
	80	9102		Enamel Dec. Exterior	1/5 Bucket	39
11-C	79	9101	054	Hydrogen Peroxide Sol	1/5 Gp	7
11-D	31	9102	056	Waste Cyclohexylamine	1/5 Poly	101

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 54

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13212

LWD PO#(s) PT19 State Manifest Document No. SC13212

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) / Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes	Subcategory
D002	non-CWA

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

1-A

(OVER)

4. ___Waste for which applicable treatment standards, must be listed completely:

A) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW___	CCW (in mg/l) NWW___	F001-5 Spent Solvents	CCW (in mg/l) WW___	CCW (in mg/l) NWW___
___Acetone	0.28	160	___Methanol	5.6	n/a
___Benzene	0.14	10	___Methylene Chloride	0.089	30
___n-Butyl Alcohol	5.6	2.6	___Methyl Ethyl Ketone	0.28	36
___Carbon Disulfide	3.8	n/a	___Methyl Isobutyl Ketone	0.14	33
___Carbon Tetrachloride	0.057	6.0	___Nitrobenzene	0.068	14
___Chlorobenzene	0.057	6.0	___Pyridine	0.014	16
___Cresols(m- & p-isomers)	0.77	5.6	___Tetrachloroethylene	0.056	6.0
___o-Cresol	0.11	5.6	___Toluene	0.080	10
___Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	___1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
___Cyclohexanone	0.36	n/a	___1,1,1-Trichloroethane	0.054	6.0
___o-Dichlorobenzene	0.088	6.0	___1,1,2-Trichloroethane	0.054	6.0
___Ethyl Acetate	0.34	33	___Trichloroethylene	0.054	6.0
___Ethylbenzene	0.057	10	___Trichloromono-fluoromethane	0.020	30
___Ethyl Ether	0.12	160	___Xylene	0.32	30
___Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
___Carbon Disulfide	n/a	4.8	___2-Nitropropane	INCIN	INCIN
___Cyclohexanone	n/a	0.75	___2-Ethoxyethanol	INCIN	INCIN
___Methanol	n/a	0.75			

___F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
___Nickel and/or compounds (as Ni)	≥134 mg/l
___Thallium and/or compounds (as Tl)	≥130 mg/l

___Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d).

Signature [signature] Title ENG. TECH. Date 6-3-97

COR [signature] 6/3/97

1-A

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 54

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13212

LWD PO#(s) RA17 State Manifest Document No. SC 13212

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___Wastewater X Non-Wastewater

2.

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High TOC
D008	non-Battery

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

11-B

OVER

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 54

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13212

LWD PO#(s) _____ State Manifest Document No. SC13212

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___ Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) — Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	Other Ignitables

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43

All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___ The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

11C

(OVER

4. ____Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW	F001-5 Spent Solvents	CCW (in mg/l) WW	CCW (in mg/l) NWW
____Acetone	0.28	160	____Methanol	5.6	n/a
____Benzene	0.14	10	____Methylene Chloride	0.089	30
____n-Butyl Alcohol	5.6	2.6	____Methyl Ethyl Ketone	0.28	36
____Carbon Disulfide	3.8	n/a	____Methyl Isobutyl Ketone	0.14	33
____Carbon Tetrachloride	0.057	6.0	____Nitrobenzene	0.068	14
____Chlorobenzene	0.057	6.0	____Pyridine	0.014	16
____Cresols(m- & p-isomers)	0.77	5.6	____Tetrachloroethylene	0.056	6.0
____o-Cresol	0.11	5.6	____Toluene	0.080	10
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____Cyclohexanone	0.36	n/a	____1,1,1-Trichloroethane	0.054	6.0
____o-Dichlorobenzene	0.088	6.0	____1,1,2-Trichloroethane	0.054	6.0
____Ethyl Acetate	0.34	33	____Trichloroethylene	0.054	6.0
____Ethylbenzene	0.057	10	____Trichloromonofluoromethane	0.020	30
____Ethyl Ether	0.12	160			
____Isobutyl Alcohol	5.6	170	____Xylene	0.32	30

	CCWE (in mg/l)			Technology Code	
____Carbon Disulfide	n/a	4.8	____2-Nitropropane	INCIN	INCIN
____Cyclohexanone	n/a	0.75	____2-Ethoxyethanol	INCIN	INCIN
____Methanol	n/a	0.75			

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Ti)	≥130 mg/l
____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.	

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d).

Signature [illegible] Title ENG. TECH. Date 6-3-97

COR [illegible] 6/3/97

11-C

L W D, INC.

P.O. BOX 327 • CALVERT CITY, KENTUCKY 42029
PH.: 502-395-8313 FAX: 502-395-8153

SP4400-96-D-0020

D.O. 56

LAND RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng. Corp. Manifest Document No. 13212

LWD PC#(s) _____ State Manifest Document No. SC 13212

This form is submitted to LWD, Inc. in compliance with 40 CFR 268.7(a).

The following waste(s), as specified below, is restricted under the land disposal restrictions and must be treated to the applicable treatment standards set forth in 40 CFR 268.40.

1. Treatability Group

___ Wastewater X Non-Wastewater

2. U.S. EPA Hazardous Waste Codes (list all that apply) / Subcategory (complete only if applicable)

U.S. EPA Hazardous Waste Codes (list all that apply)	Subcategory (complete only if applicable)
D001	High TOC
D002	non-CWA

3. Notification of Underlying Hazardous Constituents. This requirement applies to F039, D001 (other than wastes treated by CMBST), D002 (non CWA), D003 (Water Reactive or Explosives only), and D012-43.
All underlying hazardous constituents, except zinc and vanadium, present in the waste or reasonably expected to be present in the waste at the point of generation and at a level above universal treatment standards specified in 40 CFR 268.48 are indicated.

___ The "Underlying Constituent Attachment" is included with this notification.

X I certify that no Underlying Hazardous Constituents are present in the waste.

11-1)

[OVER]

4. ____Waste for which applicable treatment standards, must be listed completely:

A.) F001-5 Spent Solvents

If U.S. EPA #s F001, F002, F003, F004 or F005 appear in #2, check all individual constituents contained in these waste(s) and mark the appropriate treatability group. This waste must be treated at least to levels specified below.

F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___	F001-5 Spent Solvents	CCW (in mg/l) WW___	NWW___
____Acetone	0.28	160	____Methanol	5.6	n/a
____Benzene	0.14	10	____Methylene Chloride	0.089	30
____n-Butyl Alcohol	5.6	2.6	____Methyl Ethyl Ketone	0.28	36
____Carbon Disulfide	3.8	n/a	____Methyl Isobutyl Ketone	0.14	33
____Carbon Tetrachloride	0.057	6.0	____Nitrobenzene	0.068	14
____Chlorobenzene	0.057	6.0	____Pyridine	0.014	16
____Cresols(m- & p-isomers)	0.77	5.6	____Tetrachloroethylene	0.056	6.0
____o-Cresol	0.11	5.6	____Toluene	0.080	10
____Cresols - Mixed Isomers (Cresylic Acid)	0.88	11.2	____1,1,2-Trichloro-1,2,2-Trifluoroethane	0.057	30
____Cyclohexanone	0.36	n/a	____1,1,1-Trichloroethane	0.054	6.0
____o-Dichlorobenzene	0.088	6.0	____1,1,2-Trichloroethane	0.054	6.0
____Ethyl Acetate	0.34	33	____Trichloroethylene	0.054	6.0
____Ethylbenzene	0.057	10	____Trichloromono-fluoromethane	0.020	30
~~____Ethyl Ether~~	~~0.12~~	~~160~~	____Xylene	0.32	30
____Isobutyl Alcohol	5.6	170			

	CCWE (in mg/l)			Technology Code	
____Carbon Disulfide	n/a	4.8	____2-Nitropropane	INCIN	INCIN
____Cyclohexanone	n/a	0.75	____2-Ethoxyethanol	INCIN	INCIN
____Methanol	n/a	0.75			

____F001-5 Spent Solvents: Pharmaceutical industry wastewater subcategory methylene chloride: 0.44 mg/l

B.) California List Wastes

Mark the following only if the relevant constituent has not already been addressed by a more specific prohibition or treatment standard.

The waste identified in Section 1 is a liquid hazardous waste, including free liquids associated with any solid or sludge, containing the following constituents or characteristics:

	LIMITS
____Nickel and/or compounds (as Ni)	≥134 mg/l
____Thallium and/or compounds (as Tl)	≥130 mg/l

____Hazardous wastes (solid, sludge or liquid) containing halogenated organic compounds (HOCs) in total concentration >1,000 mg/kg.

I hereby certify that all information submitted is complete and accurate, to the best of my knowledge and information, and that the restricted waste described above has been properly identified so that the receiving treatment facility is aware of all applicable performance levels specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d).

Signature [signature] Title ENG TECH Date 6-3-97

COR [signature] 6/3/97

11-D

In: 8 20 AM
Out: 8 40 AM

SP4400-96-D-0020
D.O.054

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 3213	2. Page 1 of 1	3031

3. Generator's Name and Mailing Address
South Div.,NAVFAC,Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A1 0 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone 205-744-8440
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DM	00155	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR [signature] 6/3/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Robin T. Bates	Robin T. Bates	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Cliff Haynes	Clifford Haynes	6	6	97

GENERATOR
TRANSPORTER
FACILITY

12-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13213 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 6/27/97

GENERATOR:

South Division, NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

WASTE Research & Recovery, Inc.

June 27, 1997

South Division, NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. box 190010
N. Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

SP4400-96-D-0020
D.O.054

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0
Manifest Document No. 3213
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
South Div.,NAVFAC,Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robert L. Wood, Inc
6. US EPA ID Number: N.J.0.0.6.7.1.3.8.9.1

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone
B. Transporter's Phone 205-744-2440
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DM	00155	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

TRANSPORTER

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Richard C. Nielson	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Robert T. Bates	[signature]	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR'S COPY

Published by J. J. KELLER & ASSOCIATES, INC., Neenah, WI 54957-0368 • 1-800-327-6868

[redacted]

NON-HAZARDOUS WASTE MANIFEST	US EPA ID No.	Manifest Document No.	
	S C 0 1 7 0 0 2 2 5 6 0	3 2 1 3	

3. Generator's Name and Mailing Address
South Div., NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A1 D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone 205-744-8440
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DM	00155	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a.APP# 4265

E. Handling Codes for Wastes Listed Above
a.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest, Invoice, & C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 West 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR [signature] 6/3/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Richard G. Nielson	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Rabon T. Bates	Rabon T. Bates	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day

GENERATOR

TRANSPORTER

FACILITY

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 137213

SP4400-96-D-0000
8.0.54

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	82	9902	054	Super Water Water	1/55 GL DP	155

In: 820 AM
out: 840 AM

SP4400-96-D-0020
D.O.054/056

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

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S C 0 1 7 0 0 2 2 5 6 0
Manifest Document No.: 13214
2. Page 1 of 1
2945

3. Generator's Name and Mailing Address
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: A1D067138891

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone: 205-744-8440
B. Transporter's Phone:
C. Facility's Phone: (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. SODIUM HYDROXIDE, SOLID 8, UN1823, PG II	002	DF	00152	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00013	P
c. NON-REGULATED WASTE (LIQUID)	002	DF	00126	P
d. NON-REGULATED WASTE (SOLID)	002	DM	00455	P

D. Additional Descriptions for Materials Listed Above
a.APP# ERG#154
b.APP# 4264
c.APP# ~~4413~~ 4265
d.APP# 4264

11A: cont wt: 128#
11C: cont wt: 114#

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR [signature] 6/3/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month 06 Day 03 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Rabon T. Bates
Signature: Rabon T. Bates
Month 06 Day 03 Year 97

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 waste materials covered by this manifest except as noted in Item 19

Printed/Typed Name: Cliff Haynes
Signature: Clifford Haynes
Month 6 Day 6 Year 97

GENERATOR
TRANSPORTER
FACILITY

19-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE Research & Recovery, Inc.

June 27, 1997

South Division, NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. box 190010
N. Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13214 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 6/27/97

GENERATOR:

South Division, NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

SP4400-96-D-0020
D.O.054/056

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13214	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Kobbie D. Wood, Inc
6. US EPA ID Number: N.I.D.0.6.7.1.3.8.8.9.1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone 205-144-[illegible]
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. SODIUM HYDROXIDE, SOLID 8, UN1823, PG II	002	DF	00152	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00013	P
c. NON-REGULATED WASTE (LIQUID)	002	DF	00126	P
d. NON-REGULATED WASTE (SOLID)	002	DM	00455	P

D. Additional Descriptions for Materials Listed Above
a.APP# ERG#154
b.APP# 4264
c.APP# 4413
d.APP# 4264
HA: Cont. [illegible] 128#
HC: Cont. [illegible] 114#

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to: CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278
Send the ORIGINAL to the Generator.

24hr. Emer#803/696-7958

[illegible] 6/3/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Rabon T. Bates	Rabon T. Bates	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

SP4400-96-D-0020
D.O. 054/056

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Document No.	2. Page of
	SC017002256 0	13214	1

3. Generator's Name and Mailing Address
South Div., NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc
6. US EPA ID Number: AID067138891

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: GAR000007484

A. Transporter's Phone 205-744-8440
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. SODIUM HYDROXIDE, SOLID 8, UN1823, PG II	002	DF	00152	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00013	P
c. NON-REGULATED WASTE (LIQUID)	002	DF	00126	P
d. NON-REGULATED WASTE (SOLID)	002	DM	00455	P

D. Additional Descriptions for Materials Listed Above
a. APP# ERG#154
b. APP# 4264
c. APP# 4413
d. APP# 4264

11A: cont wt: 128#
11C: cont wt: 114#

E. Handling Codes for Wastes Listed Above
a. M141
b. M141
c. M141
d. M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest, Invoice, & C.O.D. to: CSI Environmental, Inc.
Send the ORIGINAL to the Generator.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

Cor. [signature] 6/3/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Rabon T. Bates	Rabon T. Bates	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

ORIGINAL - RETURN TO GENERATOR

Page 1 of 2

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13214

SP440D-96D-002C
D.O. 56/54

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS		VOLUME/ WEIGHT
11-A	32	9901	056	Waste Sodium Hydrox.	1/1	OP	2
	33	9904 ~~9902~~		"	1/8	GL CW	17
	34	9904		Caustic Soda Diaphram	1/30	DR	109
11-B	25	9901		waste DPD Total Chlorine Reagent	1	GL OP	1
	26	9901		waste DPD Free chlorine Reagent	1	GL OP	1
	27	9901	056	Gas Detector Tubes	1	GL OP	3
	69	9901	054	Sodium Phosphate Tribasic	1	GL OP	4
	83	9901		Manver Solio	1	GL OP	1
	84	9901		Ventillation Smoke Tubes	1	GL OP	1
	89	9901	054	Phenolphthalein Ind.	1/1	GL OP	2
11-C	28	9902	056	Waste Penetrating Asbestos Sealant	1/5	GL	47
	17	9901	056	Waste Starch Indicator Solution	1/2	GL Bu	3
	71	9901	054	Buffer Solution	1/5	GL OP	10
	72	9901		Phenolphthalein Solution	1/5	GL OP	8
	74	9901		Buffer Solution	1/5	GL OP	14
	75	9901		Dissolved Oxygen Chemnets	1	GL OP	2
	85	9901	054	Electrode Solution	1	GL OP	1

CSI Environmental, Inc.

Page 2 of 2

SUPPLEMENTAL DOCUMENT TO BLOCK J

SP4400-96D-002C

MANIFEST # 13214

D.O. 56/54

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-C	86	9901	054	Buffer Phthalate Solut.	1 ct	2
	87	9901		Anti-Seize Cmpd.	1 ct	2
	88	9901		Buffer Solution	1/5 gp	11
	104	9901		"	1/5 gp	14
11-D	67	9901	054	Sucrite	2/55 dm	455

In 8:20 AM
Out 8:30 AM

SP4400-96-D-0020

D.0.054/056

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

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0
Manifest Document No. 1325
2. Page 1 of 1
2946

3. Generator's Name and Mailing Address
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-744-8440
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID,n.o.s.(ETHYLENEDIAMINETATRAACETIC ACID) 8, UN1760, PG II	001	DF	00021	P
b. CORROSIVE SOLID,n.o.s.(SODIUM METABISULFITE/SODIUM SULFITE) 8, UN1759, PG III	001	DF	00025	P
c. CORROSIVE SOLID,n.o.s.(GALLIC ACID MONOHYDRATE) 8, UN1759, PG III	001	DF	00015	P
d. ASBESTOS 9, NA2212, PG III	001	DF	0003	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4413 ERG#154
c.APP# 4413 ERG#154
d.APP# ERG#171

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR [signature] 6/3/97

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month 06 Day 03 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Rabon T. Bates
Signature: [signature]
Month 06 Day 03 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Cliff Haynes
Signature: Clifford Haynes
Month 6 Day 6 Year 97

GENERATOR
TRANSPORTER
FACILITY

ORIGINAL – RETURN TO GENERATOR

Rev. 4/94

WASTE Research & Recovery, Inc.

June 27, 1997

South Division, NAVFAC, Eng. Corp.
Caretaker Site Office
P.O. box 190010
N. Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

SP4400-96-D-0020
D.O.054/056

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13212	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood Inc.
6. US EPA ID Number: A.L.D.0.6.7.1.3.2.8.9.1

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone 205-744-5740
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID,n.o.s.(ETHYLENEDIAMINETATRAACETIC ACID) 8, UN1760, PG II	001	DF	00021	P
b. CORROSIVE SOLID,n.o.s.(SODIUM METABISULFITE/SODIUM SULFITE) 8, UN1759, PG III	001	DF	00025	P
c. CORROSIVE SOLID,n.o.s.(GALLIC ACID MONOHYDRATE) 8, UN1759, PG III	001	DF	00015	P
d. ASBESTOS 9, NA2212, PG III	001	DF	00003	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4413 ERG#154
c.APP# 4413 ERG#154
d.APP# ERG#171

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

Con [illegible]

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Rabon T. Bates	Rabon T. Bates	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

SP4400-96-D-0020
D.O.054/056

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0
Manifest Document No. 13215
2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div.,NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A 1 0 0 6 7 1 3 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-7448440
B. Transporter's Phone
C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID,n.o.s.(ETHYLENEDIAMINETATRAACETIC ACID) 8, UN1760, PG II	001	DF	0002 1	P
b. CORROSIVE SOLID,n.o.s.(SODIUM METABISULFITE/SODIUM SULFITE) 8, UN1759, PG III	001	DF	0025	P
c. CORROSIVE SOLID,n.o.s.(GALLIC ACID MONOHYDRATE) 8, UN1759, PG III	001	DF	0015	P
d. ASBESTOS 9, NA2212, PG III	001	DF	0003	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4413 ERG#154
c.APP# 4413 ERG#154
d.APP# ERG#171

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR [signature] 6/3/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	06	03	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Robin T. Bates	[signature]	06	03	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR → TRANSPORTER → FACILITY

ORIGINAL – RETURN TO GENERATOR

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400-96-D-0020

MANIFEST # 13215 D.O. 56

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	35	9901	056	Waste Solidifiers Monitor Buffer Solution	1/5 GL DP	21
11-B	24	9901		Ferrover Iron Reagent	1 GL DP	2
	29	9901		Sodium Sulfite	1/5 DP Gal	23
11-C	30	9901	056	Gallic Acid Monohydrate	1/5 GL DP	15
11-D	66	9901	054	Talc Tech. (Asbestos)	1 GL DP	3

[redacted]

NON-HAZARDOUS WASTE MANIFEST

1. Generator US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0

2. Page 1 of 1

3. Generator Name and Mailing Address
South Div. NAVFAC, Eng.Corp.
Caretaker Site Office
P.O. Box 190010
N. Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A 1 0 0 6 7 1 3 8 9 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, Georgia 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-744-8440

B. Transporter's Phone

C. Facility's Phone (770)825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID,n.o.s.(ETHYLENEDIAMINETATRAACETIC ACID) 8, UN1760, PG II	001	DF	00021	P
b. CORROSIVE SOLID,n.o.s.(SODIUM METABISULFITE/SODIUM SULFITE) 8, UN1759, PG III	001	DF	00025	P
c. CORROSIVE SOLID,n.o.s.(GALLIC ACID MONOHYDRATE) 8, UN1759, PG III	001	DF	00015	P
d. ASBESTOS 9, NA2212, PG III	001	DF	0003	P

D. Additional Descriptions for Materials Listed Above
a.APP# 4435 ERG#154
b.APP# 4413 ERG#154
c.APP# 4413 ERG#154
d.APP# ERG#171

E. Handling Codes for Wastes Listed Above
a.M141
b.M141
c.M141
d.M141

15. Special Handling Instructions and Additional Information
Please send COPIES of signed-off Manifest,Invoice,& C.O.D. to:
Send the ORIGINAL to the Generator.

CSI Environmental, Inc.
5778 west 74th Street
Indianapolis, IN 46278

24hr. Emer#803/696-7958

COR 6/3/97

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. WILSON | Signature | Month 06 | Day 03 | Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Robert T. Bates | Signature | Month 06 | Day 03 | Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month | Day | Year

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL - RETURN TO GENERATOR

CSI Environmental, Inc.

SUPPLEMENTAL DOCUMENT TO BLOCK J SP4400-96D-0020

MANIFEST # 13215 D.O. 56

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	35	9901	056	waste chemicals Monitor Buffer Solution	1/5 GL DP	21
11-B	24	9901		Ferrover Iron Reagent	1 GL DP	2
	29	9901		Sodium Sulfite	1/5 DP GL	23
11-C	30	9901	056	Gallic Acid Monohydrate	1/5 GL DP	15
11-D	66	9901	054	Talc Tech. (Asbestos)	1 GL DP	3

South Carolina Department of Health and Environmental Control

1114 DET SER # 7148 HH02

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. — Manifest Document No. 13216
2. Page 1 of

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

3. Generator's Name and Mailing Address — 13216

4. Generator's Phone ( )

5. Transporter 1 Company Name — 6. U.S. EPA ID Number

7. Transporter 2 Company Name — 8. U.S. EPA ID Number

9. Designated Facility Name and Site Address — 10. U.S. EPA ID Number

A. State Manifest Document Number
B. State Generator's ID
C. State Transporter's ID
D. Transporter's Phone 803-462-6060
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

217698

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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 — Signature — Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Willie Fuller — Signature: Willie Fuller — Month Day Year: 06 06 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

19. Discrepancy Indication Space

a. 39740 lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Harris — Signature: Corie Harris — Month Day Year: 06 06 97

GENERATOR — TRANSPORTER — FACILITY

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET. SER # 7150HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 113217
2. Page 1 of

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

3. Generator's Name and Mailing Address
[illegible]
4. Generator's Phone ([illegible]) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services(SC), Inc.
6. U.S. EPA ID Number

C. State Transporter's ID
D. Transporter's Phone: 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
[illegible]
10. U.S. EPA ID Number

G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. [illegible]	[illegible]	[illegible]	[illegible]		
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible]
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Job 217920
[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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 managament method that is availeble to me end that I can afford.

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 06 20 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: William Cummins
Signature: [signature]
Month Day Year: [illegible]

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

FACILITY

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

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

EPA Form 8700 (Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

GENERATOR: DETACH & RETAIN THIS COPY

South Carolina Department of Health and Environmental Control

DET SER # 7153HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No.
Manifest Document No. 3218
2. Page 1 of

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

3. Generator's Name and Mailing Address
4. Generator's Phone ( )

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name
6. U.S. EPA ID Number

C. State Transporter's ID
D. Transporter's Phone 803-452-6060

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
10. U.S. EPA ID Number

G. State Facility's ID
H. Facility's Phone (803) 452-5003

GENERATOR

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 331					
b.					
c.					

J. Additional Descriptions for Materials Listed Above
a. b. c. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

21792

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON | Signature | Month Day Year: 06 20 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Eddie Johnson | Signature | Month Day Year: 06 20 97

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

Discrepancy Indication Space
a. 33140 lbs. c. lbs.
b. lbs. d. lbs.

Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Jan Justice | Signature | Month Day Year: 06 30 97

(Rev. 9/88) Previous Editions are Obsolete [DHEC 1988 (Rev. 5/89)]

FACILITY: DETACH & RETURN THIS COPY TO GENERATOR

South Carolina Department of Health and Environmental Control

DET SER # 7153HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

FORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. [illegible] Manifest Document No. 13218
2. Page 1 of

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

3. Generator's Name and Mailing Address
SOUTHDIVNAVFACEHOLDN, Caretaker Site Office, [illegible]
[illegible], N. Charleston, S. [illegible]

4. Generator's Phone (803) 743-[illegible]

5. Transporter 1 Company Name: Laidlaw Environmental Services(Ga), Inc.
6. U.S. EPA ID Number: [illegible]

7. Transporter 2 Company Name:
8. U.S. EPA ID Number:

9. Designated Facility Name and Site Address
Laidlaw Environmental Services of South Carolina, Inc.
RT 1 Box [illegible]
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: [illegible]

A. State Manifest Document Number:
B. State Generator's ID:
C. State Transporter's ID:
D. Transporter's Phone: 803-452-6060
E. State Transporter's ID:
F. Transporter's Phone:
G. State Facility's ID:
H. Facility's Phone: (803) 452-6003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. 60, Hazardous Waste Solid, N.U.S., 9, NA3077, PG III Ricadi 331	[illegible]	[illegible]	[illegible]		
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. [illegible] c. [illegible]
b. [illegible] d. [illegible]

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
DOE 217921
24 hour emergency contact: Rick Nielson or Gary [illegible]
(803) 743-[illegible]

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 06 20 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Eddie Johnson
Signature: Eddie Johnson
Month Day Year: 06 20 97

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

Discrepancy Indication Space
a. [illegible] lbs. c. [illegible] lbs.
b. [illegible] lbs. d. [illegible] lbs.

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

GENERATOR

TRANSPORTER

FACILITY

GENERATOR: DETACH & RETAIN THIS COPY

48-14-1 (10/96) 7a

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

D.O.066
SP4400-96-D-0020
Form Approved. OMB No. 2050-0039.

Please print or type. Do not Staple.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 132 19

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document No. NY G 019960 2

B. Generator's ID

5. Transporter 1 (Company Name)

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone ( )

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
Mercury Refining Co., Inc.
26 Railroad Ave.
Albany, NY 12205

10. US EPA ID Number N Y D 0 4 8 1 4 8 1 7 5

G. State Facility's ID

H. Facility's Phone ( ) 518-459-0820

GENERATOR

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. RQ, WASTE CORROSIVE LIQUIDS, TOXIC, n.o.s. (MERCURIC NITRATE/ NITRIC ACID) 8, UN2922, PG II (D009) 418	001	DF	00003	P	EPA D002 / STATE
b.					EPA / STATE
c.					EPA / STATE
d.					EPA / STATE

J. Additional Descriptions for Materials listed Above
a APP# CSI-11-97 ERG# 154 A150: D009
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M011
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to Generator. Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278.
CSI 24 Hour Emergency #803-696-7958

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 and state laws and regulations.
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Printed/Typed Name: RICHARD G. NIELSON — Signature — Mo. Day Year 10 7 1 6 9 7

TRANSPORTER

17. Transporter 1 (Acknowledgement of Receipt of Materials)
Printed/Typed Name: JEFFREY L. MIDLAM — Signature — Mo. Day Year 10 7 1 6 9 7

18. Transporter 2 (Acknowledgement or Receipt of Materials)
Printed/Typed Name — Signature — Mo. 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 — Signature — Mo. Day Year

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Dept. of Environmental Conservation (518) 457-7362.

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

COPY 4–Generator State–mailed by generator

48-14-1 (10/96) 7a

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

D O 066
SP4400-96-D-0020
Form Approved OMB No. 2050-0039.

Please print or type. Do not Staple.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA No.: SC017002256 0 — Manifest Document No.: [illegible]
2. Page 1 of 1
Information in the shaded areas is not required by Federal Law.

3. Generator's Name and Mailing Address: South Div, NAVFAC Eng. Corp. Caretaker Site Office, P.O. Box 190010, Charleston, SC 29405
ATTN: RICK NIELSON.
4. Generator's Phone (803-743-9985

A. State Manifest Document No.: NY G 019960 2
B. Generator's ID

5. Transporter 1 (Company Name)
6. US EPA ID Number
C. State Transporter's ID
D. Transporter's Phone ( )

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: Mercury Refining Co., Inc., 26 Railroad Ave, Albany, NY 12205
10. US EPA ID Number: NYD048148175
G. State Facility's ID
H. Facility's Phone ( ) 518-459-0820

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. RQ, WASTE CORROSIVE LIQUIDS, TOXIC, n.o.s. (MERCURIC NITRATE/NITRIC ACID) 8, UN2922, PG II (D009)	001	01	00003	P	EPA: D 0 0 2 STATE:
b.					EPA: STATE:
c.					EPA: STATE:
d.					EPA: STATE:

J. Additional Descriptions for Materials listed Above
a. APP# CSI-11-97 ERG# 154 Also: D009
c. APP# ERG#
b. APP# ERG#
d. APP# ERG#

K. Handling Codes for Wastes Listed Above
a. M011
c.
b.
d.

15. Special Handling Instructions and Additional Information
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CSI 24 Hour Emergency #803-696-7958

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Printed/Typed Name: RICHARD G NIELSON — Signature: [signature] — Mo. Day Year: 07 16 97

17. Transporter 1 (Acknowledgement of Receipt of Materials)
Printed/Typed Name: [illegible] — Signature: [signature] — Mo. Day Year: 07 16 97

18. Transporter 2 (Acknowledgement or Receipt of Materials)
Printed/Typed Name — Signature — Mo. 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 — Signature — Mo. Day Year

GENERATOR / TRANSPORTER / FACILITY

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Dept. of Environmental Conservation (518) 457-7362.

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

COPY 8—Generator—retained by generator

(See Reverse Side for Instructions)

48-14-1 (10/96) 7a

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

D.O.066
SP4400-96-D-0020
Form Approved. OMB No. 2050-0039.

Please print or type. Do not Staple.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA No.: SC017002256 0 — Manifest Document No.: 132/7
2. Page 1 of 1 — Information in the shaded areas is not required by Federal Law.

3. Generator's Name and Mailing Address: South Div., NAVFAC Eng. Corp. Caretaker Site Office, P.O. Box 190010, Charleston, SC 29405
ATTN: RICK NIELSON
4. Generator's Phone (803-743-9985

A. State Manifest Document No.: NY G 019960 2
B. Generator's ID
C. State Transporter's ID
D. Transporter's Phone ( )
E. State Transporter's ID
F. Transporter's Phone ( )
G. State Facility's ID
H. Facility's Phone ( ) 518-459-0820

5. Transporter 1 (Company Name) — 6. US EPA ID Number
7. Transporter 2 (Company Name) — 8. US EPA ID Number
9. Designated Facility Name and Site Address: Mercury Refining Co., Inc., 26 Railroad Ave., Albany, NY 12205 — 10. US EPA ID Number: NYD048148175

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. RQ, WASTE CORROSIVE LIQUIDS, TOXIC, n.o.s. (MERCURIC NITRATE/ NITRIC ACID) 8, UN2922, PG II (D009)	001	DF	00003	P	EPA D002 STATE
b.					EPA STATE
c.					EPA STATE
d.					EPA STATE

J. Additional Descriptions for Materials listed Above
a. APP# CSI-11-97 ERG# 154 Also: D009
c. APP# ERG#
b. APP# ERG#
d. APP# ERG#

K. Handling Codes for Wastes Listed Above
a. M011
c.
b.
d.

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CSI 24 Hour Emergency #803-696-7958

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Printed/Typed Name: RICHARD G. NIELSON — Signature: [signature] — Mo. Day Year: 07 16 97

17. Transporter 1 (Acknowledgement of Receipt of Materials)
Printed/Typed Name: JEFFREY L. MIDLAM — Signature: Jeffrey L. Midlam — Mo. Day Year: 07 16 97

18. Transporter 2 (Acknowledgement or Receipt of Materials)
Printed/Typed Name — Signature — Mo. 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 — Signature — Mo. Day Year

GENERATOR / TRANSPORTER / FACILITY

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

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # NJG0199602/13219 D.O. 66

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11A	030	9202mm ~~9201~~	066	Mercuric Nitrate sol.	1-1GAL OP	3 LBS

Mercury Refining Co., Inc.

Founded 1966

1218 Central Avenue, Albany, New York 12205
TEL: 518 459 0820 800 833 3505
FAX: 518 459 2334

SP4400-96-D-0020

D.O. 006

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator: South Div., NAVFAC, Eng. Corp.
EPA ID #: SC0170022560 Manifest # NYG0199602 / 13219

The waste identified on the accompanying manifest exhibits one or more of the characteristics as set out at 40 CFR Part 261, Subpart C. And is restricted from land disposal under CFR 268.7.

ENTER THE MERRECO WASTE CODE AND EPA WASTE CODE(S) AND SUBCATEGORIES (IF APPLICABLE) FOR EACH LINE OF THE MANIFEST AND INDICATE IF THE WASTE IS A WASTEWATER (WW) OR NONWASTEWATER (NWW)

Manifest Line	MERRECO Waste Code	EPA Waste Code(s) & Subcategory	WW/NWW
11a	CSI-11-97	D002 NON-CWA	NWW
		D009 High Metal w/Inorganics	
11b			
11c			
11d			

For D001 and D003 wastes all underlying hazardous constituents expected to be in the waste must be identified. Check one of the below statements and complete LDR ATTACHMENT 1 if necessary.

_____ The appropriate wastewater or nonwastewater treatment standards are circled on LDR ATTACHMENT 1 for all underlying hazardous constituents present.

✓ There are no underlying hazardous constituents.

Attach any available waste analysis data.

I certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information. I further certify that I have reviewed the corresponding state regulations promulgated at 6 NYCRR Parts 371 and 376 as listed on the reverse of this form, and have incorporated those regulations by reference into this LDR Notification Form.

RICHARD G. NILSON — Printed name

Richard G. Nilson — Signature

7-16-97 — Date

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D 0-066

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

91

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-98

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: SC017002256 07 Manifest Document No.: 70220

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp
Caretaker Site Office
P O Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number: MI 4057332

B. State Generator's ID

5. Transporter 1 Company Name: ROBERT D WOOD

6. US EPA ID Number: AL006712 4891

C. State Transporter's ID

D. Transporter's Phone

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: Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number: MID000724831

G. State Facility's ID

H. Facility's Phone: 800-592-5489

	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.	N/H
a.	X	RQ, HAZARDOUS WASTE LIQUID n.o.s (CHROMIUM) 9, NA3082, PG III (D007) 478	014	DM	04906	P	D007	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above
a APP# 060497MR ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b
c d

a/ /
b/ /
c/ /
d/ /

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Printed/Typed Name: RICHARD G NIELSON
Signature: [signature]
Date: Month Day Year: 07 16 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDIAM
Signature: [signature]
Date: Month Day Year: 07 16 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: 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: J. Stiffield
Signature: [signature]
Date: Month Day Year: 08 01 97

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/9

GENERATOR 2nd COPY

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D.O.666

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 198, P.A. 1969.

97

Please print or type. Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: SC017002256 0 Manifest Document No.: 73220

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: ATTN: RICK NIELSON

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number: MI #4057332

B. State Generator's ID:

5. Transporter 1 Company Name: ROBBIE D WOOD

6. US EPA ID Number: ALD067138891

C. State Transporter's ID:

D. Transporter's Phone:

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:
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number: MID000724831

G. State Facility's ID:

H. Facility's Phone: 800-692-[illegible]

	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.	N/H
a.	X	RQ, HAZARDOUS WASTE LIQUID,n.o.s. (CHROMIUM) 9, NA3082, PG III (D007)	014	DM	04906	P	D007	H
b.								
c.								
d.								

J. Additional Descriptions for Materials Listed Above
a APP# 060497MR ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a/ /
b/ /
c/ /
d/ /

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Printed/Typed Name: RICHARD G. NIELSON — Signature: Richard G. Nielson — Date: Month 07 Day 16 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JEFFREY L. MIDLAM — Signature: Jeffrey L. Midlam — Date: Month 07 Day 16 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: — Signature: — Date: 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: J. Staffeld — Signature: [signature] — Date: Month Day Year 07 [illegible] 97

GENERATOR / TRANSPORTER / FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING [illegible], IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7460 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 10/94

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
SP4400-96-D-0020 D.O.000

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

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Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC0170022560 Manifest Document No. 77770
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-0966)

5. Transporter 1 Company Name
6. US EPA ID Number

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Michigan Disposal
40350 N 1-94 Service Drive
Belleville, MI 48111
10. US EPA ID Number MID000724831

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
a.	X	RQ, HAZARDOUS WASTE LIQUID n.o.s. (CHROMIUM) 9, NA3082, PG III (D007)	014	001	04906	P
b.						
c.						
d.						

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5776 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-696-7966

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: RICHARD G. NIELSON
Signature: [signature]
Date: Month 07 Day 16 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDLAM
Signature: [signature]
Date: Month 07 Day 16 Year 97

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

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/94

GENERATOR 1st COPY

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D.O.066

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ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 Manifest Document No. 732210

2. Page 1 of 1

Information in the shaded are is not required by Feder law.

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057332

B. State Generator's ID

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

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
Michigan Disposal
49350 N I-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number MID007243831

G. State Facility's ID

H. Facility's Phone [redacted]

	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.	X RQ, HAZARDOUS WASTE LIQUID,n.o.s. (CHROMIUM) 9, NA3082, PG III (D007)	014	DM	049,06	P	[redacted]
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. APP# 080497MR ERG# 171
b. APP# ERG#
c. APP# ERG#
d. APP# ERG#

K. Handling Codes for Wastes Listed Above.
a. M111 b.
c. d.

a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-696-7958

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: RICHARD G. NIELSON Signature: Richard G. Nielson Date: Month 07 Day 16 Y 19

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JEFFREY L. MIDLAM Signature: Jeffrey L. Midlam Date: Month 07 Day 16 Y 19

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Date: Month Day Y

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: Signature: Date: Month Day Y

GENERATOR

TRANSPORTER

FACILITY

ALL SPI MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHI AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) To be mailed by Michigan DNR

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 066

MANIFEST # NH4057332/13220

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
117	16	9402	066	IDW Purge 2233		397
	17	9402		"	1/55	175
	18	9402		" 2281	1/55	89
	19	9402		" 2305	1/55	418
	20			" 2295	1/55	448
	21			" 2289	1/55	420
	22			" 2288	1/55	322
	23			" 2279	1/55	405
	24			" 2272	1/55	163
	25			" 2271	1/55	408
	26			" 2258	1/55	391
	27			" 2319	1/55	388
	28			" 2318	1/55	426
	29	9402	066	IAC Purge 2309	1/55	456

SP4400 96-D-066
Di-066

UNIVERSAL CERTIFICATION (1/97)

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998	Fx:313-326-5

Please Check One: X MDWTP ____ WDI ____ MRSI

Generator Name South Div., NAVFAC, Eng. Corp. Manifest Doc. No./Approval #/T# MI 4057332 13220 / 066497 MK

Generator Address 1690 Turnbull Ste NH 51 / Charleston, Sc. 29405

Generator USEPA ID No. SC 0170022560 State Manifest No. ____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D007	NWW	NO	NONE	A	215
11.B						
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of knowledge and information.

Generator Signature Richard G. Nielson Title ENG. TECH.

Printed Name RICHARD G. NIELSON Date 7-16-97

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-98-D-0020 D-069

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

97

Please print or type.

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. 5 C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 13227

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P O Box 190010
Charleston, SC 29405
ATTN: Rick Nielson

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057331

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A L D 0 4 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205-744-8440

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
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number: H I D 0 9 6 9 6 3 1 9 4

G. State Facility's ID

H. Facility's Phone 313-282-9150

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.	N/H
a. RQ, HAZARDOUS WASTE SOLID n o s (LEAD) 9, NA3077, PG III (D008) 098	X	001	DF	00015	P	D008	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b
c d

a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-696-7958

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: RICHARD G. NIELSON — Signature — Date: Month 07 Day 16 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JEFFREY L. MIDDLEM — Signature — Date: Month 07 Day 16 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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: TIM WARD — Signature — Date: Month 08 Day 11 Year 97

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/94

GENERATOR 2nd COPY

CHEM-MET SERVICES
18550 ALLEN ROAD
POST OFFICE BOX 2169
WYANDOTTE, MICH. 48192

Cert. #: 035095

Phone: 313-282-9250
EPA # MID096963194

CERTIFICATE OF DISPOSAL

This certifies that the wastes specified on MANIFEST NUMBER : MI4057331

FOR GENERATOR: SC0170022560
CHARLESTON NAVAL SHIPYARD

BLDG 76 CODE 106.2
CHARLESTON SC 29408-6100

AND CUSTOMER: ALD067138891
Robbie D Woods
P.O. Box 125

Dolomite, AL 35061

has been properly disposed of under the authority of all required and applicable permits and licenses, to my best knowledge and belief based on my inquiry of individuals immediately responsible for the waste disposal.

Signature: Thomas P. Sullivan

Date: 08-05-1997

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

[redacted]

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

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Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-[illegible]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 7 3 2 2 7

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: Rick Nielson
803-743-[illegible]
Seabee Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone ( )

5. Transporter 1 Company Name — 6. US EPA ID Number

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number M I D 0 0 5 4 5 3 1 2 4

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
a. X	NO, HAZARDOUS WASTE SOLID, n.o.s. (LEAD) 9, NA3077, PG III (D008)	001	DF	00015	P
b.					
c.					
d.					

GENERATOR

[redacted]

15. Special Handling Instructions and Additional Information [redacted] Inc., 5720 W 74th St., Indianapolis, IN 46278. CEI 24 Hour Emergency [redacted]

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: RICHARD G. NIELSON — Signature: [signature] — Date: Month 0 7 Day 1 4 Year 9 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MADIAN — Signature: [signature] — Date: Month 0 7 Day 1 4 Year 9 7

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

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/94

GENERATOR 1st COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D.O.066

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UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 73227

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057331

B. State Generator's ID

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

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
Chem-Met Services
18550 Allen Rd
Wyandotte, MI 48192

10. US EPA ID Number MID096963194

G. State Facility's ID

H. Facility's Phone 313-282-9150

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.	N/H
a. X	RQ, HAZARDOUS WASTE SOLID,n.o.s (LEAD) 9, NA3077, PG III (D008)	001	DF	00015	P	D008	
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a. APP# ERG# 171
b. APP# ERG#
c. APP# ERG#
d. APP# ERG#

K. Handling Codes for Wastes Listed Above
a. M111 b.
c. d.

a/ /
b/ /
c/ /
d/ /

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Printed/Typed Name: RICHARD G. NIELSON
Signature: Richard G. Nielson
Date: Month 07 Day 16 Year 9

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDLAM
Signature: Jeffrey L. Midlam
Date: Month 07 Day 16 Year 9

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

GENERATOR

TRANSPORTER

FACILITY

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EPA Form 8700-22 (Rev. 9/88) To be mailed by Generator to: Michigan DNR Box 20000 PR 5110

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 066

MANIFEST #M24052331/13221

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	31	9401	066	Paint Chips	1/5 oz	15

SP4400-95-D-0020 D.O. 066

CHEMICAL CONSERVATION CORPORATION | CHEM-MET SERVICES, INC. | CHEMICAL CONSERVATION OF GEORGIA, INC

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

Generator Name South Div.,NAVFAC,Eng.Corp.(Caretaker) Manifest No MF 4057331/1322 Page 1 of 1

The waste(s) indicated below does not meet the applicable treatment standards in 40 CFR 268 Subpart D and/or exceeds the applicable prohibition levels in 40 CFR 268.32 or RCRA 3004(d)(California List).

Indicate location of constituents on the manifest by inserting manifest line item (M.L.I.) identification (A-I) in boxes at left of waste code.

[ ] This is a wastewater stream. [A] This is a nonwastewater stream.

A: CHECK REGULATED CONSTITUENT(S) IN F001 THROUGH F005 WASTE(S). USE TABLE AT THE BOTTOM FOR CODES NOT FOUND HERE.

M.L.I.	CODE	SUBCATEGORY/CONSTITUENTS
	D001	Ignitable Liquids (TOC≥ 10%)
	D001*	Other Ignitables (TOC <10%)
	D002*	
	D003	Reactive Sulfides 261.23(a)(5)
	D003	Explosives 261.23(a)(6)-(8)
	D003	Other Reactives 261.23(a)(1)
	D003	Water Reactive 261.23 (a)(2)-(4)
	D003	Reactive Cyanides 261.23(a)(5)
	D004	
	D005	
	D006	Cadmium non-batteries
	D006	Cadmium batteries
	D007	
A	D008	Lead non-batteries
	D008	Lead batteries
	D009	≥ 260 mg/kg with organics
	D009	≥ 260 mg/kg no organics
	D009	<260 mg/kg nonwastewater
	D009	<260 mg/kg wastewater
	D010	
	D011	
	D012*	Endrin
	D012*	Endrin aldehyde
	D013*	Alpha BHC
	D013*	Beta BHC
	D013*	Delta BHC
	D013*	Gamma BHC

M.L.I.	CODE
	D014*
	D015*
	D016*
	D017*
	D018*
	D019*
	D020*
	D021*
	D022*
	D023*
	D024*
	D025*
	D026*
	D027*
	D028*
	D029*
	D030*
	D031*
	D032*
	D033*
	D034*
	D035*
	D036*
	D037*
	D038*
	D039*
	D040*
	D041*
	D042*
	D043*

M.L.I.	CODE
	F001
	F002
	F003
	F004
	F005

	CONSTITUENTS	Total Composition mg/kg
	Acetone	160
	Benzene	10
	n-Butyl alcohol	2.6
	Carbon disulfide	4.81(TCLP)
	Carbon tetrachloride	6.0
	Chlorobenzene	6.0
	o,m,p Cresols	5.8(ea)
	Cyclohexanone	0.72(TCLP)
	o, Dichlorobenzene	6.0
	Ethyl acetate	33
	Ethylbenzene	10
	Ethyl ether	160
	Isobutanol	170
	Methanol	0.75(TCLP)
	Methylene chloride	30
	Methyl ethyl ketone	36
	Methyl isobutyl ketone	33
	Nitrobenzene	14
	Pyridine	16
	Tetrachloroethylene	5.0
	Toluene	10
	1,1,1 Trichloroethane	6.0
	1,1,2 Trichloroethane	8.0
	1,1,2-Trichloro-1,2,2-Trifluoroethane	30
	Trichloroethylene	6.0
	Trichloromonofluoromethane	30
	Xylene(s) (total)	30
	2-Ethoxyethanol	INCIN
	2-Nitropropane	INCIN

California List Constituents

Indicate the individual constituents likely to be present in each waste.

- [ ] Nickel
- [ ] Thallium
- [ ] Liquids with PCB's
- [ ] Wastes containing HOC's

* ATTACH A UNIVERSAL TREATMENT STANDARDS (UTS) TABLE WHICH INDICATES CONSTITUENTS CONTAINED IN WASTE STREAMS HAVING THESE WASTE CODES, WHEN THE CORRESPONDING CONCENTRATION LEVELS SHOWN IN THE UTS TABLE HAVE BEEN EXCEEDE

B: ENTER WASTE CODE, AND SUBCATEGORY IF APPLICABLE, IN THE TABLE BELOW FOR CODES NOT FOUND ABOVE

M.L.I	CODE							M.L.I	CODE	SUBCATEGORY (IF ANY)

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the wast support this certification.

Print Name: RICHARD G. NIELSON Sign: Richard G. Nielson Date: 7-16-97

David

SP4400 98 D 0020 DU 066

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.O.1.7.0.0.2.2.5.6.0	Manifest Document No. 13222	2. Page 1 of 1

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name | 6. US EPA ID Number

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number
G.A.R.0.0.0.0.0.7.4.8.4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGUALTED WASTE (SOLID)	001	DM	00238	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator
Mail COPIES of signed-off Manifest Invoice and C.O.D. to CSI Environmental, Inc.,
5778 W 74th Street
Indianapolis IN 46278

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G NIELSON	[signature]	07	16	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
JEFFREY L MIDLAM	[signature]	07	16	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

[redacted] SP4400-98-D-0020 DO 066 [redacted]

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0
Manifest Document No. 1322
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name
6. US EPA ID Number

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206
10. US EPA ID Number G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-040

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity
a. NON-REGUALTED WASTE (SOLID)	001	DM	00238
b.			
c.			
d.			

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-698-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste

Printed/Typed Name: RICHARD G. NIELSON
Signature
Month 07 Day 16

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L MIDLAM
Signature
Month 07 Day 16

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

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day

ORIGINAL – RETURN TO GENERATOR

CSI Environmental, Inc.

SP4400-96-D-0021

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 066

MANIFEST # 13222

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	12	9904	066	Disodium Phosphate	1/55 gl	238

WASTE Research & Recovery, Inc.

August 13, 1997

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest #13222 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 8/13/97

GENERATOR:

South Div. NAVFAC Eng. Corp
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

In: 700 PM
Out: 8:00 AM
D.O. 066

SP4400-96-D-0020

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0	Manifest Document No. 1322	2. Page 1 of 1	3180

GENERATOR

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name — 6. US EPA ID Number

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGUALTED WASTE (SOLID)	001	DM	00238	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON — Signature — Month 07 Day 16 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L MIDLAM — Signature — Month 07 Day 16 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: CLIFF HAYNES — Signature — Month 7 Day 18 Year 97

Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

SP4400 96 1-00703 D 07/96

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0
Manifest Document No. 13223
2. Page 1 of 1

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div, NAVFAC Eng. Corp
Caretaker Site Office
P O Box 190010
Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name
6. US EPA ID Number

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number
G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID, n.o.s. (ACETIC ACID) 8, UN1760, PG III	001	DF	00025	P
b. CORROSIVE LIQUID, n.o.s. (SODIUM METABORATE) 8, UN1760, PG III	001	DF	00033	P
c. NON-REGULATED WASTE (LIQUID)	003	DF	00066	P
d. NON-REGULATED WASTE (LIQUID)	005	DM	00851	P

D. Additional Descriptions for Materials Listed Above
a APP# 4435 ERG# 154
b APP# 4435 ERG# 154
c APP# 4265 ERG#
d APP# 4265 ERG#

E. Handling Codes for Wastes Listed Above
a M141
b M141
c M141
d M141

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator
Mail COPIES of signed-off Manifest, invoice and C.O.D. to CSI Environmental, Inc.
5778 W 74th Street
Indianapolis, IN 46278

CSI 24 Hour Emergency #803-696-7955

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSON
Signature:
Month 07 Day 16 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ~~RICHARD G. NIELSON~~ JEFF L. MYDIAN
Signature:
Month 07 Day 16 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day Year

GENERATOR — TRANSPORTER — FACILITY

GENERATOR'S COPY

SP4400-98-D-0020 D.O.088

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0	Manifest Document No. 13223	2. Page 1 of 1

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name | 6. US EPA ID Number

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number
G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID, n.o.s. (ACETIC ACID) 8, UN1760, PG III	001	DF	00025	P
b. CORROSIVE LIQUID,n.o.s. (SODIUM METABORATE) 8, UN1760, PG III	001	DF	00033	P
c. NON-REGUALTED WASTE (LIQUID)	003	DF	00066	P
d. NON-REGULATED WASTE (LIQUID)	005	DM	00851	P

D. Additional Descriptions for Materials Listed Above
a APP# 4435 ERG# 154
b APP# 4435 ERG# 154
c APP# 4265 ERG#
d APP# 4265 ERG#

E. Handling Codes for Wastes Listed Above
a M141
b M141
c M141
d M141

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	07	16	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
JEFFREY L. MIDLAM ~~RICHARD G. NIELSON~~	[signature]	07	16	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 13223

D.O. 066

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	10	9901	066	Hardness Indicator Reagent	1/5 gal	25
11-B	13	9902		Corrosion Inhibitor	1/5 gal	33
11-C	01	9902		York Oil	1/5 gal	44
	03	9901		Mercuric Nitrate Solution	1/5 gal	11
	11	9901		Furniture Polish	1/5 gal	11
11-D	04	9902		Oily Sludge	1/55 gal	219
	14	9902	066	Oil Filters not drained	4/55	632

WASTE Research & Recovery, Inc.

August 13, 1997

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest #13223 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 8/13/97

GENERATOR:

South Div. NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

In 700 AM
Out 800 AM

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

SP4400-96-D-0020 D.O.066

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0	Manifest Document No. 13223	2. Page 1 of 1	3180

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405
ATTN: RICK NIELSON

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name — 6. US EPA ID Number

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone
B. Transporter's Phone
C. Facility's Phone 770-825-0400

GENERATOR

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. CORROSIVE LIQUID, n.o.s. (ACETIC ACID) 8, UN1760, PG III	001	DF	00025	P
b. CORROSIVE LIQUID,n.o.s. (SODIUM METABORATE) 8, UN1760, PG III	001	DF	00033	P
c. NON-REGUALTED WASTE (LIQUID)	003	DF	00066	P
d. NON-REGULATED WASTE (LIQUID)	005	DM	00851	P

D. Additional Descriptions for Materials Listed Above
a APP# 4435 ERG# 154
b APP# 4435 ERG# 154
c APP# 4265 ERG#
d APP# 4265 ERG#

E. Handling Codes for Wastes Listed Above
a M141
b M141
c M141
d M141

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON		07	16	97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
~~RICHARD G. NIELSON~~ JEFFREY L. MIDLAM		07	16	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Cliff Haynes		7	18	97

S-CS Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

TEXAS NATURAL RESOURCE
CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

SP4400-96-D-0020 D.O.066

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

Form approved. OMB No. 2050-0039, expires 09/30/95

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13224

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone ( ) 803-743-9985

A. State Manifest Document Number 01115445

B. State Generator's ID 99945

5. Transporter 1 Company Name Robbie D. Wood, Inc.

6. US EPA ID Number ALD067138891

C. State Transporter's ID 40067

D. Transporter's Phone 205-744-8440

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
Eltex Chemical
4050 Homestead Rd.
Houston, TX 77028

10. US EPA ID Number TXD074196338

G. State Facility's ID 30271

H. Facility's Phone 713-674-2406

11A. HM	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.
X	a. RQ, WASTE FLAMMABLE LIQUIDS,n.o.s. (TOLUENE/XYL ENE) 3,UN1993,PG II (D001) 438	001	DM	00209	P	D001/D035 OUTS001H
X	b. WASTE CYCLOHEXYLAMINE 8,UN2357,PG II 175	001	DF	00055	P	D001/D035 D002 OUTS219H
X	c. HAZARDOUS WASTE SOLID,n.o.s.(CHROMIUM) 9,NA3077,PG III 290	001	DF	00003	P	D007 OUTS409H
	d.					

J. Additional Descriptions for Materials Listed Above NA; CONT WT: 189#
a APP# 96-2439-CSI ERG# 128
b APP# 97-3188-CSI ERG# 132
c APP# 96-2433-CSI ERG# 171
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M061 ~~[illegible]~~
~~[illegible]~~ d a-c M141

15. Special Handling Instructions and Additional Information **Mail signed ORIGINALS to Generator, Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278.**
CSI 24 Hour Emergency # 803-696-7958

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, including applicable state 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: RICHARD G. NIELSON
Signature: Richard G. Nielson
Month Day Year: 07 16 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDLAM
Signature: Jeffrey L. Midlam
Date: 07 16 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: 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: M. WALLRATH
Signature: M. Wallrath
Date: Month Day Year: 07 21 97

GENERATOR

TRANSPORTER

FACILITY

TNRCC-0311 (Rev. 07/13/94) White - original Pink-TSD Facility Yellow-Transporter Green-Generator's first copy

TEXAS NATURAL RESOURCE
CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

ST-4400-96 D-0020 D 0 066

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

Form approved. OMB No. 2050-0039 expires 09/30/95

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. T X D 0 7 2 2 5 6 0 1 7 Manifest Document No. 7 2 2 9

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
ATTN: RICK NIELSON
[illegible]

4. Generator's Phone ( )

A. State Manifest Document Number: 01115445

B. State Generator's ID:

5. Transporter 1 Company Name: Robbie D. Wood, Inc

6. US EPA ID Number: A L D 0 6 7 2 3 8 8 9

C. State Transporter's ID: 40067

D. Transporter's Phone: 205-744-8440

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
Lirex Chemical
4050 Homestead Rd
Houston, TX 77028

10. US EPA ID Number: T X D 0 7 4 1 9 8 3 3 8

G. State Facility's ID:

H. Facility's Phone: 713-674-2406

11A. HM	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.
X	a. RQ, WASTE FLAMMABLE LIQUIDS n.o.s. (TOLUENE/XYLENE) 3, UN1993, PG II, (D001)	001	DM	00209	P	D001/D035 OUT5001H
X	b. WASTE CYCLOHEXYLAMINE 8, UN2357, PG II	001	DF	00055	P	D001/~~[illegible]~~ D002 OUT5219H
X	c. HAZARDOUS WASTE SOLID, n.o.s. (CHROMIUM) 9, NA3077, PG III	001	DF	00003	P	D007 OUT5409H
	d.					

J. Additional Descriptions for Materials Listed Above
a. APP# 96-2432-CSI ERG# 128
b. APP# 96-2433-CSI ERG# 132
c. APP# 96-2432-CSI ERG# 171
d. APP# ERG#

K. Handling Codes for Wastes Listed Above
a. M061 b. M121
c. M111 d.

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator. Mail COPIES of signed-off Manifest, invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46273
CSI 24 Hour Emergency # 800 696-7953

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, including applicable state 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.

GENERATOR

Printed/Typed Name: RICHARD G. NIELSON
Signature: Richard G. Nielson
Month 07 Day 16 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDLAM
Signature: Jeffrey L. Midlam
Date: Month 07 Day 16 Year 97

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

TNRCC-0311 (Rev. 07/13/94) White - original Pink-TSD Facility Yellow-Transporter Green-Generator's first copy

UNIFORM HAZARDOUS WASTE MANIFEST

3. Generator Name and Mailing Address
[illegible]

4. Generator's Phone ( )

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A D D 0 5 7 1 3 8 8 9

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address: Eltex Chemical, 4050 Homestead Rd., Houston, TX 77028
10. US EPA ID Number: T X D 0 7 4 1 9 8 3 3 8

11A. HM	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
X	a. RQ, WASTE FLAMMABLE LIQUIDS,n.o.s. (TOLUENE/XYLENE) 3,UN1993,PG II (D001)	001	DM	00209	P
X	b. WASTE CYCLOHEXYLAMINE 8,UN2357,PG II	001	DF	00055	P
X	c. HAZARDOUS WASTE SOLID,n.o.s.(CHROMIUM) 9,NA3077,PG III	001	DF	00003	P
	d.				

15. Special Handling Instructions and Additional Information: Mail signed ORIGINALS to Generator, Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278.
CSI 24 Hour Emergency # 803-896-7958

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, including applicable state 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.

GENERATOR

Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 07 16 19

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JEFFREY L. MIDLAM
Signature: [signature]
Date: Month 07 Day 16 Year 19

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

CSI Environmental, Inc. SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 011154451/13224 D.O. 066

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	02	9102	066	Waste Adhesive Materials	1/5 cu	36
	05	9101		Clear Toner Mix w/ Black Color Added.	1/5 cu	15
	06	9101		" w/ Magenta Color	2/5 cu	33
	07	9101		" w/ RP585C Color.	1/5 cu	17
	08	9102 ~~9502~~		Paint Residue	1/5 Bucket	24
	09	9101		Paint	1/5 cu	34
11-B	15	9102		Cyclohexylamine	1/30 bag	55
11-C	32	9401	066	Toner	1/2.5 gal Bucket	3

Eltex Chemical
ENVIRONMENTAL SERVICES
4050 Homestead Road
Houston, Texas 77028
713/674-2406 Fax 713/672-0733

D066 SP4400-96-D-00

GENERATOR NAME: South Div. NAVFac ENGCOR
EPA ID: SC0170022560
MANIFEST DOCUMENT NO: 0111 5445/13224
ELTEX CHEMICAL PROFILE NO: 96-2439-CSI

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

MATERIAL SUBJECT TO 40 CFR 268.2 LAND DISPOSAL RESTRICTIONS:

TREATABILITY GROUP WASTEWATER NONWASTEWATER ✓

✓ The shipment contains other Land Disposal Restricted materials. Identify ALL US EPA hazardous waste codes that apply to this waste shipment. *Complete pages 2 and 3.*

____ The shipment contains F001-F005 spent solvents: *Complete page 4.*

____ The shipment contains waste subject to California restrictions: *Complete page 4.*

X The shipment contains F039 multi-source leachate, or D001, D002 (DEACT) waste prohibited under 40 CFR 268.37, or D012 through D043 waste prohibited under the revision to 40 CFR 268.48: *Complete pages 5 and 6.*

____ The shipment contains labpacks. *Complete page 7.*

HOW MUST THE WASTE BE MANAGED? In column D from Table 1 enter the number 1-7 that describes how the waste must be managed to comply with 40 CRF 268.7. Please complete the other sections of Table 1 with the applicable US EPA waste codes and subcategories. By entering the number to column D from table 1 you are making the appropriate certification.

1. **RESTRICTED WASTE REQUIRING FURTHER TREATMENT.**
This waste must be treated in the applicable treatment standards set forth in 40 CFR part 268 subpart D, 268.32, or RCRA Section 3004(d). For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

2. **RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS.**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained property so as to comply with the performance levels specified in 40 CFR 268 subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

3. **RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS A SPECIFIED TECHNOLOGY AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY.**
" I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment".

4. **GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the non-wastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264, Subpart O, or 40 CFR Part 265, Subpart D, or by combustion in fuel substitution units in accordance with applicable technical requirements, and I have been unable to detect the non-wastewater organic constituents despite having used good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

A

5. **RESTRICTED WASTE SUBJECT TO A VARIANCE**
This waste is subject to a national capacity variance, a treatable variance, or a case-by-case extension. Enter the effective date of the prohibition in this column as well. For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 265.45".

6. **RESTRICTED WASTE WHICH CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32, or RCRA Section 3004(d), and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage, and disposal facility named above. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support the certification that the waste complies with the treatment standards specified in 40 CFR Part 268 subpart D, and all applicable prohibitions set forth in 40 CFR 2686.32 or RCRA Section 3004(d). I believe that the information I have submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment".

7. **WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS**
This waste is a newly identified waste that is not currently subject to any 40 CFR 268 restrictions.

TABLE 1

Column A	Column B	Column C	Column D
US EPA HAZARDOUS WASTE CODES	SUBCATEGORY DESCRIPTION IF NOT APPLICABLE CHECK NONE IN COLUMN C	NONE	HOW MUST THE WASTE BE MANAGED. ENTER THE APPROPRIATE NUMBER FROM LIST 1-7 SHOWN ABOVE.
D001	High TOC		1
D035		✓	1

11-1

☐ F039 TREATMENT STANDARDS

☐ D001, D002 (DEACT) STANDARDS

IF THERE ARE NO UTS CONSTITUENTS PRESENT IN THE WASTE UPON IT'S INITIAL GENERATION CHECK HERE ☐

☒ D012 THROUGH D043 REVISED STANDARDS

If D001,D002, or D012-D043 requires treatment to 268.40 standards, then each underlying hazardous constituent present in the waste at the point of generation and at a level above the UTS constituents listed treatment standard must be checked.
If D001 or D002 requires treatment of deactivation and meets F039 standards then each underlying hazardous constituent present in the waste at the point of generation and at a level above the F039 and UTS constituent listed treatment standard must be checked.

CHECK THE INDIVIDUAL CONSTITUENTS LIKELY TO BE PRESENT IN THE LIST THAT FOLLOWS.

TABLE 4

Constituents	WW	NWW	Constituents	WW	NWW
☐Acenaphthylene	0.059	3.4	☐2-Chloronaphthalene	0.055	5.6
☐Acenaphthene	0.059	3.4	☐2-Chlorophenol	0.044	5.7
☒Acetone	0.28	160	☐3-Chloropropylene	0.036	30
☐Acetonitrile	5.6	1.8[2]	☐Chrysene	0.059	3.4
☐Acetophenone	0.010	9.7	☐o-Cresol	0.11	5.6
☐2-Acetylaminofluorene	0.059	140	☐Cresol (m- and p- isomers)	0.77	5.6
☐Acrolein	0.29	NA	☐Cyclohexanone	0.36	0.75[2]
☐Acrylamide	19[2]	23[2]	☐1,2-Dibromo-3-Chloropropane	0.11	15
☐Acrylonitrile	0.24	84	☐1,2-Dibromoethane(Ethylene dibromide)	0.028	15
☐Aldrin	0.021	0.066	☐Dibromomethane	0.11	15
☐4-Aminobiphenyl	0.13	NA	☐2,4-Dichlorophenoxyacetic acid (2,4-D)	0.72	10
☐Aniline	0.81	14	☐o,p-DDD	0.023	0.067
☐Anthracene	0.059	3.4	☐p,p-DDD	0.023	0.087
☐Aramite	0.36	NA	☐o,p-DDE	0.031	0.087
☐alpha-BHC	0.00014	0.066	☐p,p-DDE	0.031	0.087
☐beta-BHC	0.00014	0.066	☐o,p-DDT	0.0039	0.087
☐delta-BHC	0.023	0.066	☐p,p-DDT	0.0039	0.087
☐gamma-BHC (Lindane)	0.00017	0.066	☐Dibenz (a,h) anthracene	0.055	8.2
☐Benzene	0.14	10	☐Dibenz (a,e) pyrene	0.061	NA
☐Benz (a) anthracene	0.059	3.4	☐m-Dichlorobenzene	0.036	6.0
☐Benzal chloride	0.055[2]	60[2]	☐o-Dichlorobenzene	0.088	6.0
☐Benzo (b) flouranthene	0.11	68	☐p-Dichlorobenzene	0.090	6.0
☐Benzo (k) flouranthene	0.11	68	☐Dichlorodifluoromethane	0.23	7.2
☐Benzo (g,h,i) perylene	0.0055	18	☐1,1-Dichloroethane	0.59	6.0
☐Benzo (a) pyrene	0.061	34	☐1,2-Dichloroethane	0.21	6.0
☐Bromodichloromethane	0.35	15	☐1,1-Dichloroethylene	0.025	6.0
☐Bromoform (Tribromomethane)	0.63	15	☐trans-1,2-Dichloroethylene	0.054	30
☐Bromomethane(methyl bromide)	0.11	15	☐2,4-Dichlorophenol	0.044	14
☐4-Bromophenyl phenyl ether	0.055	15	☐2,6-Dichlorophenol	0.044	14
☐n-Butanol (n-butyl alcohol)	5.6	2.6	☐1,2-Dichloropropane	0.85	18
☐Butyl benzyl phthalate	0.017	28	☐cis-1,3-Dichloropropylene	0.036	18
☐2-sec Butyl 4,6 dinitrophenol (Dinoseb)	0.066	2.5	☐trans-1,3-Dichloropropylene	0.036	18
☐Carbon disulfide	3.8	4.8[1,2]	☐Dieldrin	0.017	0.13
☐Carbon tetrachloride	0.057	6.0	☐Diethyl phthalate	0.20	28
☐Chlordane (alpha & gamma)	0.0033	0.26	☐p-Dimethylaminoazobenzene	0.13	NA
☐p-Chloroaniline	0.46	16	☐2,4-Dimethyl phenol	0.036	14
☐Chlorobenzene	0.057	6.0	☐Dimethyl phthalate	0.047	28
☐Chlorobenzilate	0.10	NA	☐Di-n-butyl phthalate	0.057	28
☐2-chloro-1,3-butadiene	0.057	0.28[2]	☐1,4-Dinitrobenzene	0.32	2.3
☐Chlorodibromomethane	0.057	15	☐4,6-Dinitro-o-cresol	0.28	160
☐Chloroethane	0.27	6.0	☐2,4-Dinitrophenol	0.12	160
☐bis-(2-Chloroethoxy) methane	0.036	7.2	☐2,4-Dinitrotoluene	0.32	140
☐bis-(2-Chloroethyl) ether	0.033	6.0	☐2,6-Dinitrotoluene	0.55	28
☐Chloroform	0.046	6.0	☐Di-n-octyl phthalate	0.017	28
☐bis-(2-Chloroisopropyl) ether	0.055	7.2	☐Di-n-propylnitrosoamine	0.40	14
☐p-Chloro-m-cresol	0.018	14	☐1,4-Dioxane	NA	170
☐2-Chloroethyl Vinyl ether	0.062[2]	NA[2]	☐Diphenylamine[4]	0.92	13[3]
☐Chloromethane (methyl chloride)	0.19	30	☐Diphenylnitrosoamine[4]	0.92	13[3]

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F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW	Constituents	WW	NWW
□1,2-Diphenyl hydrazine	0.087	NA	□N-Nitrosomorpholine	0.40	2.3
□Disulfoton	0.017	6.2	□N-Nitrosopiperidine	0.013	35
□Endosulfan I	0.023	0.066	□N-Nitrosopyrrolidine	0.013	35
□Endosulfan II	0.029	0.13	□Parathion	0.014	4.6
□Endosulfan sulfate	0.029	0.13	□PCB's (Total all isomers or Aroclors)	0.10	10
□Endrin	0.0028	0.13	□Pentachlorobenzene	0.055	10
□Endrin aldehyde	0.025	0.13	□Pentachloroethane	0.055[2]	6.0[2]
□Ethyl acetate	0.34	33	□Pentachlorodibenzo-furans	0.000035	0.001
X Ethyl benzene	0.057	10	□Pentachlorodibenzo-p-dioxins	0.000063	0.001
□Ethyl cyanide (Propanenitrile)	0.24	360	□Pentachloronitrobenzene	0.055	4.8
□Ethyl ether	0.12	160	□Pentachlorophenol	0.089	7.4
□bis-(2-Ethylhexyl) phthalate	0.28	28	□Phenacetin	0.081	16
□Ethyl methacrylate	0.14	160	□Phenanthrene	0.059	5.6
□Ethylene oxide	0.12	NA	□Phenol	0.039	6.2
□Famphur	0.017	15	□Phorate	0.021	4.6
□Fluoranthene	0.068	3.4	□Phthalic acid	0.055[2]	28[2]
□Fluorene	0.059	3.4	□Phthalic anhydride	0.055	28[2]
□Heptachlor	0.0012	0.066	□Pronamide	0.93	15
□Heptachlor epoxide	0.016	0.066	□Pyrene	0.067	82
□Hexachlorobenzene	0.055	10	□Pyridine	0.014	16
□Hexachlorobutadiene	0.055	5.6	□Safrole	0.081	22
□Hexachlorocyclopentadiene	0.057	2.4	□Silvex (2,4,5-TP)	0.72	79
□Hexachlorodibenzo-furans	0.000063	0.001	□2,4,5-T	0.72	79
□Hexachlorodibenzo-p-dioxins	0.000063	0.001	□1,2,4,5-Tetrachlorobenzene	0.055	14
□Hexachloroethane	0.055	30	□Tetrachlorodibenzo-furans	0.000063	0.001
□Hexachloropropylene	0.035	30	□Tetrachlorodibenzo-p-dioxins	0.000063	0.001
□Indeno (1,2,3-c,d) pyrene	0.0055	3.4	□1,1,1,2-Tetrachloroethane	0.057	6.0
□Iodomethane	0.19	65	□1,1,2,2-Tetrachloroethane	0.057	6.0
□Isobutanol (Isobutyl Alcohol)	5.6	170	□Tetrachloroethylene	0.056	6.0
□Isodrin	0.021	0.066	□2,3,4,5-Tetrachlorophenol	0.030	7.4
□Isosafrole	0.081	2.6	X Toluene	0.80	10
□Kepone	0.0011	0.13	□Toxaphene	0.0095	2.6
□Methacrylonitrile	0.24	84	□1,2,4-Trichlorobenzene	0.055	19
□Methanol	5.6	0.75[1,2]	X 1,1,1-Trichloroethane	0.054	6.0
□Methapyrilene	0.081	1.5	□1,1,2-Trichloroethane	0.054	6.0
□Methoxychlor	0.25	0.18	□Trichloroethylene	0.054	6.0
□3-Methylcholanthrene	0.0055	15	□Trichloromonofluoromethane	0.020	30
□4,4-Methylene-bis-(2-chloroaniline)	0.50	30	□2,4,5-Trichlorophenol	0.18	7.4
□Methylene chloride	0.089	30	□2,4,6-Trichlorophenol	0.035	7.4
X Methyl ethyl ketone	0.28	36	□1,2,3-Trichloropropane	0.85	30
□Methyl isobutyl ketone	0.14	33	□1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
□Methyl methacrylate	0.14	160	□Tris(2,3-dibromopropyl) phosphate	0.11	0.10[2]
□Methyl methanesulfonate	0.016	NA	□Vinyl chloride	0.27	6.0
□Methyl parathion	0.014	4.6	X Xylene (sum of o-,m-, and p-isomers)	0.32	30
□Naphthalene	0.059	5.6	□Cyanides (Total)	1.2	590
□2-Naphthylamine	0.52	NA	□Cyanides (Amenable)	0.86	30[2]
□o-Nitroaniline	0.27[2]	14[2]	□Arsenic	1.4	5.0[1]
□p-Nitroaniline	0.028	28	□Barium	1.2	7.6[1]
□Nitrobenzene	0.068	14	□Beryllium	0.82	0.014[1,2]
□5-Nitro-o-toluidine	0.32	28	□Cadmium	0.69	0.19[1]
□o-Nitrophenol	0.028[2]	13[2]	□Chromium (Total)	2.77	0.86[1]
□p-Nitrophenol	0.12	29	□Fluoride	35	NA
□N-Nitrosodiethylamine	0.40	28	□Lead	0.69	0.37[1]
□N-Nitrosodimethylamine	0.40	2.3[2]	□Mercury (Not from retorting)	0.15	0.025[1]
□N-Nitroso-di-n-butylamine	0.40	17	□Antimony	1.9	2.1[1]
□N-Nitrosomethylethylamine	0.40	2.3	□Nickel	3.98	5.0[1]

11-A

F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW
☐Selenium	0.82	0.16[1]
☐Silver	0.43	0.30[1]
☐Sulfide	14	NA
☐Thallium	1.4	0.078[1,2]
☐Vanadium	4.3	0.23[1,2]
☐Zinc	2.61[3]	NA

1. These concentrations are expressed in mg/L and are measured through an analysis of TCLP extract; all others are measured through a total waste analysis.
2. These constituents are only applicable as Underlying Hazardous Constituents. They are not constituents requiring treatment in F039 wastes.
3. Zinc is not an Underlying Hazardous Constituent requiring treatment in D001,D002, or D012-D043 wastes.
4. These compounds are regulated by the sum of their concentration instead of as individual constituents.
NOTE: Wastewater units are in mg/L, non-wastewater are in mg/Kg.

LABPACKS (268.42: Appendix iv)

1. APPENDIX IV DRUMS:
This notification and certification applies to the following drums on this shipment: (list the drum identification number(s)):

_____

I certify under penalty of the law that I personally have examined and am familiar with the waste through testing or through knowledge of the waste and that the lab pack contains only the wastes specified in appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

2. ALL DRUMS THAT MAY NOT BE PACKAGED AS APPENDIX IV TYPE LABPACKS
The US EPA hazardous waste codes are: D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P0112, P076, P078, U134, U151. The alternative treatment standard is incineration.
This notification applies to those wastes in the following drums on this shipment: (list the drum identification number(s)):

_____

CERTIFICATION

"I hereby certify that all information in this and all associated documents is complete and accurate to the best o my knowledge and information, and that Eltex Chemical has all the necessary permits and licenses for the waste that has been identified by the profile, if approved for management".

Authorized Representative Signature Richard G. Nielson

Print or Type Name RICHARD G. NIELSON

Title ENG. TECH. Date 7-16-97

FORM # ELT011294LDR
REVISED # ELT042195LDR

11-A

80.066
SP4400-96:D002

Eltex Chemical
ENVIRONMENTAL SERVICES
4050 Homestead Road
Houston, Texas 77028
713/674-2406 Fax 713/672-0733

GENERATOR NAME: South Div., NAVFAC, ENGCO
EPA ID: SC0170022560
MANIFEST DOCUMENT NO: 0111544511322
ELTEX CHEMICAL PROFILE NO: 97-3188-CSZ

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

MATERIAL SUBJECT TO 40 CFR 268.2 LAND DISPOSAL RESTRICTIONS:

TREATABILITY GROUP ____ WASTEWATER ____ NON WASTEWATER ✓

✓ The shipment contains other Land Disposal Restricted materials. Identify ALL US EPA hazardous waste codes that apply to this waste shipment. *Complete pages 2 and 3.*

___ The shipment contains F001-F005 spent solvents: *Complete page 4.*

___ The shipment contains waste subject to California restrictions: *Complete page 4.*

X The shipment contains F039 multi-source leachate, or D001, D002 (DEACT) waste prohibited under 40 CFR 268.37, or D012 through D043 waste prohibited under the revision to 40 CFR 268.48: *Complete pages 5 and 6.*

___ The shipment contains labpacks. *Complete page 7.*

HOW MUST THE WASTE BE MANAGED? In column D from Table 1 enter the number 1-7 that describes how the waste must be managed to comply with 40 CRF 268.7. Please complete the other sections of Table 1 with the applicable US EPA waste codes and subcategories. By entering the number to column D from table 1 you are making the appropriate certification.

1. **RESTRICTED WASTE REQUIRING FURTHER TREATMENT.**
This waste must be treated in the applicable treatment standards set forth in 40 CFR part 268 subpart D, 268.32, or RCRA Section 3004(d). For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

2. **RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS.**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR 268 subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

3. **RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS A SPECIFIED TECHNOLOGY AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY.**
" I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment".

4. **GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the non-wastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264, Subpart O, or 40 CFR Part 265, Subpart D, or by combustion in fuel substitution units in accordance with applicable technical requirements, and I have been unable to detect the non-wastewater organic constituents despite having used good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

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5 **RESTRICTED WASTE SUBJECT TO A VARIANCE**
This waste is subject to a national capacity variance, a treatable variance, or a case-by-case extension. Enter the effective date of the prohibition in this column as well. For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 265.45".

6. **RESTRICTED WASTE WHICH CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32, or RCRA Section 3004(d), and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage, and disposal facility named above. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support the certification that the waste complies with the treatment standards specified in 40 CFR Part 268 subpart D, and all applicable prohibitions set forth in 40 CFR 2686.32 or RCRA Section 3004(d). I believe that the information I have submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment".

7. **WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS**
This waste is a newly identified waste that is not currently subject to any 40 CFR 268 restrictions.

TABLE 1

Column A	Column B	Column C	Column D
US EPA HAZARDOUS WASTE CODES	SUBCATEGORY DESCRIPTION: IF NOT APPLICABLE CHECK NONE IN COLUMN C	NONE	HOW MUST THE WASTE BE MANAGED. ENTER THE APPROPRIATE NUMBER FROM LIST 1-7 SHOWN ABOVE.
D001	High TOC		1
D002	NON-CWA		1

11-1

☐F039 TREATMENT STANDARDS

☒D001, D002 (DEACT) STANDARDS

IF THERE ARE NO UTS CONSTITUENTS PRESENT IN THE WASTE UPON IT'S INITIAL GENERATION CHECK HERE ☒

☐D012 THROUGH D043 REVISED STANDARDS

If D001,D002, or D012-D043 requires treatment to 268.40 standards, then each underlying hazardous constituent present in the waste at the point of generation and at a level above the UTS constituents listed treatment standard must be checked.
If D001 or D002 requires treatment of deactivation and meets F039 standards then each underlying hazardous constituent present in the waste at the point of generation and at a level above the F039 and UTS constituent listed treatment standard must be checked

CHECK THE INDIVIDUAL CONSTITUENTS LIKELY TO BE PRESENT IN THE LIST THAT FOLLOWS.

TABLE 4

Constituents	WW	NWW	Constituents	WW	NWW
☐Acenaphthylene	0.059	3.4	☐2-Chloronaphthalene	0.055	5.6
☐Acenaphthene	0.059	3.4	☐2-Chlorophenol	0.044	5.7
☐Acetone	0.28	160	☐3-Chloropropylene	0.036	30
☐Acetonitrile	5.6	1.8[2]	☐Chrysene	0.059	3.4
☐Acetophenone	0.010	9.7	☐o-Cresol	0.11	5.6
☐2-Acetylaminofluorene	0.059	140	☐Cresol (m- and p- isomers)	0.77	5.6
☐Acrolein	0.29	NA	☐Cyclohexanone	0.36	0.75[2]
☐Acrylamide	19[2]	23[2]	☐1,2-Dibromo-3-Chloropropane	0.11	15
☐Acrylonitrile	0.24	84	☐1,2-Dibromoethane(Ethylene dibromide)	0.028	15
☐Aldrin	0.021	0.066	☐Dibromomethane	0.11	15
☐4-Aminobiphenyl	0.13	NA	☐2,4-Dichlorophenoxyacetic acid (2,4-D)	0.72	10
☐Aniline	0.81	14	☐o,p-DDD	0.023	0.087
☐Anthracene	0.059	3.4	☐p,p-DDD	0.023	0.087
☐Aramite	0.36	NA	☐o,p-DDE	0.031	0.087
☐alpha-BHC	0.00014	0.066	☐p,p-DDE	0.031	0.087
☐beta-BHC	0.00014	0.066	☐o,p-DDT	0.0039	0.087
☐delta-BHC	0.023	0.066	☐p,p-DDT	0.0039	0.087
☐gamma-BHC (Lindane)	0.00017	0.066	☐Dibenz (a,h) anthracene	0.055	8.2
☐Benzene	0.14	10	☐Dibenz (a,e) pyrene	0.061	NA
☐Benz (a) anthracene	0.059	3.4	☐m-Dichlorobenzene	0.036	6.0
☐Benzal chloride	0.055[1]	6.0[2]	☐o-Dichlorobenzene	0.088	6.0
☐Benzo (b) flouranthene	0.11	88	☐p-Dichlorobenzene	0.090	6.0
☐Benzo (k) flouranthene	0.11	88	☐Dichlorodifluoromethane	0.23	7.2
☐Benzo (g,h,i) perylene	0.0055	18	☐1,1-Dichloroethane	0.59	6.0
☐Benzo (a) pyrene	0.061	34	☐1,2-Dichloroethane	0.21	6.0
☐Bromodichloromethane	0.35	15	☐1,1-Dichloroethylene	0.025	6.0
☐Bromoform (Tribromomethane)	0.63	15	☐trans-1,2-Dichloroethylene	0.054	30
☐Bromomethane(methyl bromide)	0.11	15	☐2,4-Dichlorophenol	0.044	14
☐4-Bromophenyl phenyl ether	0.055	15	☐2,6-Dichlorophenol	0.044	14
☐n-Butanol (n-butyl alcohol)	5.6	2.6	☐1,2-Dichloropropane	0.85	18
☐Butyl benzyl phthalate	0.017	28	☐cis-1,3-Dichloropropylene	0.036	18
☐2-sec Butyl 4,6 dinitrophenol (Dinoseb)	0.066	2.5	☐trans-1,3-Dichloropropylene	0.036	18
☐Carbon disulfide	3.8	4.8[1,2]	☐Dieldrin	0.017	0.13
☐Carbon tetrachloride	0.057	6.0	☐Diethyl phthalate	0.20	28
☐Chlordane (alpha & gamma)	0.0033	0.26	☐p-Dimethylaminoazobenzene	0.13	NA
☐p-Chloroaniline	0.46	16	☐2,4-Dimethyl phenol	0.036	14
☐Chlorobenzene	0.057	6.0	☐Dimethyl phthalate	0.047	28
☐Chlorobenzilate	0.10	NA	☐Di n-butyl phthalate	0.057	28
☐2-chloro-1,3-butadiene	0.057	0.28[2]	☐1,4-Dinitrobenzene	0.32	2.3
☐Chlorodibromomethane	0.057	15	☐4,6-Dinitro-o-cresol	0.28	160
☐Chloroethane	0.27	6.0	☐2,4-Dinitrophenol	0.12	160
☐bis-(2-Chloroethoxy) methane	0.036	7.2	☐2,4-Dinitrotoluene	0.32	140
☐bis-(2-Chloroethyl) ether	0.033	6.0	☐2,6-Dinitrotoluene	0.55	28
☐Chloroform	0.046	6.0	☐Di-n-octyl phthalate	0.017	28
☐bis-(2-Chloroisopropyl) ether	0.055	7.2	☐Di-n-propylnitrosoamine	0.40	14
☐p-Chloro-m-cresol	0.018	14	☐1, 4-Dioxane	NA	170
☐2-Chloroethyl Vinyl ether	0.062[2]	NA[3]	☐Diphenylamine[4]	0.92	13[3]
☐Chloromethane (methyl chloride)	0.19	30	☐Diphenylnitrosoamine[4]	0.92	13[3]

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F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW	Constituents	WW	NWW
□1,2-Diphenyl hydrazine	0.087	NA	□N-Nitrosomorpholine	0.40	2.3
□Disulfoton	0.017	6.2	□N-Nitrosopiperidine	0.013	35
□Endosulfan I	0.023	0.066	□N-Nitrosopyrrolidine	0.013	35
□Endosulfan II	0.029	0.13	□Parathion	0.014	4.6
□Endosulfan sulfate	0.029	0.13	□PCB's (Total all isomers or Aroclors)	0.10	10
□Endrin	0.0028	0.13	□Pentachlorobenzene	0.055	10
□Endrin aldehyde	0.025	0.13	□Pentachloroethane	0.055[2]	6.0[2]
□Ethyl acetate	0.34	33	□Pentachlorodibenzo-furans	0.000063	0.001
□Ethyl benzene	0.057	10	□Pentachlorodibenzo-p-dioxins	0.000063	0.001
□Ethyl cyanide (Propanenitrile)	0.24	360	□Pentachloronitrobenzene	0.055	4.8
□Ethyl ether	0.12	160	□Pentachlorophenol	0.089	7.4
□bis-(2-Ethylhexyl) phthalate	0.28	28	□Phenacetin	0.081	16
□Ethyl methacrylate	0.14	160	□Phenanthrene	0.059	5.6
□Ethylene oxide	0.12	NA	□Phenol	0.039	6.2
□Famphur	0.017	15	□Phorate	0.021	4.6
□Fluoranthene	0.068	3.4	□Phthalic acid	0.055[2]	28[2]
□Fluorene	0.059	3.4	□Phthalic anhydride	0.055	28[2]
□Heptachlor	0.0012	0.066	□Pronamide	0.93	15
□Heptachlor epoxide	0.016	0.066	□Pyrene	0.067	82
□Hexachlorobenzene	0.055	10	□Pyridine	0.014	16
□Hexachlorobutadiene	0.055	5.6	□Safrole	0.081	22
□Hexachlorocyclopentadiene	0.057	2.4	□Silvex (2,4,5-TP)	0.72	79
□Hexachlorodibenzo-furans	0.000063	0.001	□2,4,5-T	0.72	79
□Hexachlorodibenzo-p-dioxins	0.000063	0.001	□1,2,4,5-Tetrachlorobenzene	0.055	14
□Hexachloroethane	0.055	30	□Tetrachlorodibenzo-furans	0.000063	0.001
□Hexachloropropylene	0.035	30	□Tetrachlorodibenzo-p-dioxins	0.000063	0.001
□Indeno (1,2,3-c,d) pyrene	0.0055	3.4	□1,1,1,2-Tetrachloroethane	0.057	6.0
□Iodomethane	0.19	65	□1,1,2,2-Tetrachloroethane	0.057	6.0
□Isobutanol (Isobutyl Alcohol)	5.6	170	□Tetrachloroethylene	0.056	6.0
□Isodrin	0.021	0.066	□2,3,4,6-Tetrachlorophenol	0.030	7.4
□Isosafrole	0.081	2.6	□Toluene	0.80	10
□Kepone	0.0011	0.13	□Toxaphene	0.0095	2.6
□Methacrylonitrile	0.24	84	□1,2,4-Trichlorobenzene	0.055	19
□Methanol	5.6	0.75[1,2]	□1,1,1-Trichloroethane	0.054	6.0
□Methapyrilene	0.081	1.5	□1,1,2-Trichloroethane	0.054	6.0
□Methoxychlor	0.25	0.18	□Trichloroethylene	0.054	6.0
□3-Methylcholanthrene	0.0055	15	□Trichloromonofluoromethane	0.020	30
□4,4-Methylene-bis-(2-chloroaniline)	0.50	30	□2,4,5-Trichlorophenol	0.18	7.4
□Methylene chloride	0.089	30	□2,4,6-Trichlorophenol	0.035	7.4
□Methyl ethyl ketone	0.28	36	□1,2,3-Trichloropropane	0.85	30
□Methyl isobutyl ketone	0.14	33	□1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
□Methyl methacrylate	0.14	160	□Tris(2,3-dibromopropyl) phosphate	0.11	0.10[2]
□Methyl methanesulfonate	0.018	NA	□Vinyl chloride	0.27	6.0
□Methyl parathion	0.014	4.6	□Xylene (sum of o-,m-, and p-isomers)	0.32	30
□Naphthalene	0.059	5.8	□Cyanides (Total)	1.2	590
□2-Naphthylamine	0.52	NA	□Cyanides (Amenable)	0.86	30[2]
□o-Nitroaniline	0.27[2]	14[2]	□Arsenic	1.4	5.0[1]
□p-Nitroaniline	0.028	28	□Barium	1.2	7.6[1]
□Nitrobenzene	0.068	14	□Beryllium	0.82	0.014[1,2]
□5-Nitro-o-toluidine	0.32	28	□Cadmium	0.69	0.19[1]
□o-Nitrophenol	0.028[2]	13[2]	□Chromium (Total)	2.77	0.86[1]
□p-Nitrophenol	0.12	29	□Fluoride	35	NA
□N-Nitrosodiethylamine	0.40	28	□Lead	0.69	0.37[1]
□N-Nitrosodimethylamine	0.40	2.3[2]	□Mercury (Not from retorting)	0.15	0.025[1]
□N-Nitroso-di-n-butylamine	0.40	17	□Antimony	1.9	2.1[1]
□N-Nitrosomethylethylamine	0.40	2.3	□Nickel	3.98	5.0[1]

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F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW
☐Selenium	0.82	0.16[1]
☐Silver	0.43	0.30[1]
☐Sulfide	14	NA
☐Thallium	1.4	0.078[1,2]
☐Vanadium	4.3	0.23[1,2]
☐Zinc	2.61[3]	NA

1. These concentrations are expressed in mg/L and are measured through an analysis of TCLP extract; all others are measured through a total waste analysis.
2. These constituents are only applicable as Underlying Hazardous Constituents. They are not constituents requiring treatment in F039 wastes.
3. Zinc is not an Underlying Hazardous Constituent requiring treatment in D001,D002, or D012-D043 wastes.
4. These compounds are regulated by the sum of their concentration instead of as individual constituents.
NOTE: Wastewater units are in mg/L, non-wastewater are in mg/Kg.

LABPACKS (268.42: Appendix iv)

1. APPENDIX IV DRUMS:
This notification and certification applies to the following drums on this shipment: (list the drum identification number(s)):

_____

I certify under penalty of the law that I personally have examined and am familiar with the waste through testing or through knowledge of the waste and that the lab pack contains only the wastes specified in appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

2. ALL DRUMS THAT MAY NOT BE PACKAGED AS APPENDIX IV TYPE LABPACKS
The US EPA hazardous waste codes are: D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P0112, P076, P078, U134, U151. The alternative treatment standard is incineration.
This notification applies to those wastes in the following drums on this shipment: (list the drum identification number(s)):

_____

CERTIFICATION

"I hereby certify that all information in this and all associated documents is complete and accurate to the best of my knowledge and information, and that Eltex Chemical has all the necessary permits and licenses for the waste that has been identified by the profile, if approved for management."

Authorized Representative Signature Richard G Nielson

Print or Type Name RICHARD G. NIELSON

Title ENG. TECH. Date 7-16-97

FORM # ELT011294LDR
REVISED # ELT042195LDR

11-B

SC066
SP440096-D-a

Eltex Chemical
ENVIRONMENTAL SERVICES
4050 Homestead Road
Houston, Texas 77028
713/674-2406 Fax 713/672-0733

GENERATOR NAME: South Div. NAVFAC ENGCO
EPA ID: SC 0170022560
MANIFEST DOCUMENT NO: 01115445/13224
ELTEX CHEMICAL PROFILE NO: 96-2433-CSL

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

MATERIAL SUBJECT TO 40 CFR 268.2 LAND DISPOSAL RESTRICTIONS:

TREATABILITY GROUP: WASTEWATER NON WASTEWATER ✓

✓ The shipment contains other Land Disposal Restricted materials. Identify ALL US EPA hazardous waste codes that apply to this waste shipment. *Complete pages 2 and 3.*

___ The shipment contains F001-F005 spent solvents: *Complete page 4.*

___ The shipment contains waste subject to California restrictions: *Complete page 4.*

___ The shipment contains F039 multi-source leachate, or D001, D002 (DEACT) waste prohibited under 40 CFR 268.37, or D012 through D043 waste prohibited under the revision to 40 CFR 268.48: *Complete pages 5 and 6.*

___ The shipment contains labpacks. *Complete page 7.*

HOW MUST THE WASTE BE MANAGED? In column D from Table 1 enter the number 1-7 that describes how the waste must be managed to comply with 40 CRF 268.7. Please complete the other sections of Table 1 with the applicable US EPA waste codes and subcategories. By entering the number to column D from table 1 you are making the appropriate certification.

1. **RESTRICTED WASTE REQUIRING FURTHER TREATMENT.**
This waste must be treated in the applicable treatment standards set forth in 40 CFR part 268 subpart D, 268.32, or RCRA Section 3004(d). For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

2. **RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS.**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR 268 subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

3. **RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS A SPECIFIED TECHNOLOGY AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY.**
" I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment".

4. **GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the non-wastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264, Subpart O, or 40 CFR Part 265, Subpart D, or by combustion in fuel substitution units in accordance with applicable technical requirements, and I have been unable to detect the non-wastewater organic constituents despite having used good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

11-C

5. **RESTRICTED WASTE SUBJECT TO A VARIANCE**
This waste is subject to a national capacity variance, a treatable variance, or a case-by-case extension. Enter the effective date of the prohibition in this column as well. For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 265.45".

6. **RESTRICTED WASTE WHICH CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32, or RCRA Section 3004(d), and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage, and disposal facility named above. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support the certification that the waste complies with the treatment standards specified in 40 CFR Part 268 subpart D, and all applicable prohibitions set forth in 40 CFR 2686.32 or RCRA Section 3004(d). I believe that the information I have submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment".

7. **WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS**
This waste is a newly identified waste that is not currently subject to any 40 CFR 268 restrictions.

TABLE 1

Column A	Column B	Column C	Column D
US EPA HAZARDOUS WASTE CODES	SUBCATEGORY DESCRIPTION IF NOT APPLICABLE CHECK NONE IN COLUMN C	NONE	HOW MUST THE WASTE BE MANAGED. ENTER THE APPROPRIATE NUMBER FROM LIST 1-7 SHOWN ABOVE.
D007		✓	1

11-C

F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW
☐Selenium	0.82	0.16[1]
☐Silver	0.43	0.30[1]
☐Sulfide	14	NA
☐Thallium	1.4	0.078[1,2]
☐Vanadium	4.3	0.23[1,2]
☐Zinc	2.61[3]	NA

1. These concentrations are expressed in mg/L and are measured through an analysis of TCLP extract; all others are measured through a total waste analysis.
2. These constituents are only applicable as Underlying Hazardous Constituents. They are not constituents requiring treatment in F039 wastes.
3. Zinc is not an Underlying Hazardous Constituent requiring treatment in D001,D002, or D012-D043 wastes.
4. These compounds are regulated by the sum of their concentration instead of as individual constituents.
NOTE: Wastewater units are in mg/L, non-wastewater are in mg/Kg.

LABPACKS (268.42: Appendix iv)

1. APPENDIX IV DRUMS:
This notification and certification applies to the following drums on this shipment: (list the drum identification number(s)):

_____

I certify under penalty of the law that I personally have examined and am familiar with the waste through testing or through knowledge of the waste and that the lab pack contains only the wastes specified in appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

2. ALL DRUMS THAT MAY NOT BE PACKAGED AS APPENDIX IV TYPE LABPACKS
The US EPA hazardous waste codes are: D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P0112, P076, P078, U134, U151. The alternative treatment standard is incineration.
This notification applies to those wastes in the following drums on this shipment: (list the drum identification number(s)):

_____

CERTIFICATION

"I hereby certify that all information in this and all associated documents is complete and accurate to the best my knowledge and information, and that Eltex Chemical has all the necessary permits and licenses for the waste that has been identified by the profile, if approved for management"

Authorized Representative Signature Richard G. Nielson

Print or Type Name RICHARD G. NIELSON

Title ENG. TECH. Date 7-16-97

FORM # ELT011294LDR
REVISED # ELT042195LDR

11-C

ORDER FOR SUPPLIES OR SERVICES

(Contractor must submit four copies of invoice.) POH

Form Approved OMB No. 0704-0187 Expires Dec 31, 1999

PAGE 1 OF 14

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES.
SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.

1. CONTRACT/PURCH ORDER NO.: SP440096D0020-
2. DELIVERY ORDER NO.: 0066
3. DATE OF ORDER (YYMMMDD): 97 JUN 19
4. REQUISITION/PURCH REQUEST NO.: SEE SCHEDULE
5. PRIORITY:

6. ISSUED BY CODE 03DRMR
DEF REUT & MKT SVC/DRMS-PME
926 TAYLOR STA RD/PO 0533
BLACKLICK OH 43004-0533

7. ADMINISTERED BY (If other than 6) CODE:

8. DELIVERY FOB: [X] DEST [ ] OTHER (See Schedule if other)

9. CONTRACTOR CODE ORY55 FACILITY CODE:
NAME AND ADDRESS
CSI ENVIRONMENTAL INC
5778 WEST 74TH ST.
INDIANAPOLIS IN 46268-4104

10. DELIVER TO FOB POINT BY (Date) (YYMMDD): 97 JUL 21
11. MARK IF BUSINESS IS: [X] SMALL [ ] SMALL DISADVANTAGED [ ] WOMEN-OWNED
12. DISCOUNT TERMS:
13. MAIL INVOICES TO: SEE BLOCK 15

14. SHIP TO SP440096D0020-0066 CODE:
SEE SCHEDULE

15. PAYMENT WILL BE MADE BY CODE S33181
DEFENSE FINANCE & ACCOUNTING
ATTN DFAS-CO-LC
P. O. BOX 369016
COLUMBUS OH 43236-9016

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. TYPE OF ORDER
DELIVER [X] This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.
PURCHASE [ ] Reference your furnish the following on terms specified herein.

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR | SIGNATURE | TYPED NAME AND TITLE | DATE SIGNED (YYMMDD)

[ ] If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
01 97X4930 5NRO 001 P900 25 S33181 4801.12

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICES	20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
0001	DOCUMENT NOUN DTID ACC 71676662 PROFILE N00 M645047108HH02 01 990200 PROFILE N00191-7131, YORK OIL, 1-5GAL, NON-REG, NY001R762, 681000OIL, PICKUP ADDR <N64504> SPVR SHIPBLDG CONV REPAIR PRTSMTH VA ENVIR DET CHAS 1899 N HOBSON AVE BLDG 30 N CHARLESTON SC 29408-2160	44	LB	.20000	8.80

EPA WASTE CODE Non-RCRA UD QTY PICKED UP 44 UD UNIT OF ISSUE lb.
PICK UP MANIFEST 13223 LINE CODE 11-G PICK UP DATE 7/16/97

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA
BY: CONTRACTING OFFICER (CONTRACTING/ORDERING OFFICER)

25. TOTAL 4801.12
26. DIFFERENCE
30. INITIALS

28. QUANTITY IN COLUMN 20 HAS BEEN [ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED
DATE | SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

27. SHIP NO. [ ] PARTIAL [ ] FINAL
28. D.O. VOUCHER NO.
32. PAID BY
33. AMOUNT VERIFIED CORRECT FOR
34. CHECK NUMBER
35. BILL OF LADING NO.

36. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

31. PAYMENT [ ] COMPLETE [ ] PARTIAL [ ] FINAL

37. RECEIVED AT | 38. RECEIVED BY (Print) | 39. DATE RECEIVED (YYMMDD) | 40. TOTAL CONTAINERS | 41. S/R ACCOUNT NUMBER | 42. S/R VOUCHER NO.

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP440096D0020-0066

PAGE 2 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID				
0002	01 71676675 PROFILE N00 N645047121HH01 910200 PROFILE N00191-7133, WASTE ADHESIVE PLATISOL, 1-5GLCN, D001, D035, NY002R762, 681000PLASTIS	36	LB	.27000	9.72
	PICKUP ADDR <N64504>				
	EPA WASTE CODE D001/D035 UD QTY PICKED UP 36 UD UNIT OF ISSUE lb.				
	PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97				
0003	01 71676683 PROFILE N00 N645047118HH06A 990100 PROFILE N00191-7162, MERCURIC NITRATE SOLUTION, 1-5GAL OP, NY003R762, 681000MRCUR, NON-REG	11	LB	.70000	7.70
	PICKUP ADDR <N64504>				
	EPA WASTE CODE NON RCRA UD QTY PICKED UP 11 UD UNIT OF ISSUE lb.				
	PICK UP MANIFEST 13223 LINE CODE 11C PICK UP DATE 7/16/97				
0004	01 71676690 PROFILE N00 N645047155HH03 990200 PROFILE N00191-7161, OILY SLUDGE, 1-55GL DR OP, NON-REG, NY004R762, 681000SLUDGE	219	LB	.20000	43.80
	PICKUP ADDR <N64504>				
	EPA WASTE CODE NON RCRA UD QTY PICKED UP 219 UD UNIT OF ISSUE lb.				
	PICK UP MANIFEST 13223 LINE CODE 11D PICK UP DATE 7/16/97				
0005	01 71676696 PROFILE N00 N645047139HH05 910100 PROFILE N00191-7139, CLEAR TONER MIXTURE WITH BLACK COLOR ADDED, D001, 1-5 GAL OP, NY005R762, 681000TONER	15	LB	1.00000	15.00
	PICKUP ADDR <N64504>				
	EPA WASTE CODE D001 UD QTY PICKED UP 15 UD UNIT OF ISSUE lb.				
	PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97				
0006	01 71676705 PROFILE N00 N645047139HH01 910100 PROFILE N00191-7135, CLEAR TONER MIXTURE WITH MAGENTA COLOR ADDED, D001, 2-5GAL OP, NY006R762 681000TONER	33	LB	1.00000	33.00
	PICKUP ADDR <N64504>				
	EPA WASTE CODE D001 UD QTY PICKED UP 33 UD UNIT OF ISSUE lb.				
	PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97				
0007	01 71676712 PROFILE N00 N645047139HH03 910100 PROFILE N00191-7137, CLEAR TONER MIXTURE WITH RP585C COLOR, D001, 1-5GAL OP, NY007R762,	17	LB	1.00000	17.00

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP40096D0020-0066

PAGE 3 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID 681000TONER PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 17 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97				
0008	01 71676718 PROFILE N00 N645047134HH01 950200 PROFILE N00191-7142, PAINT RESIDUE, 1-5GAL BUCKET, D001, F002, F003, F005, NY008R762, 681000PAINT 9102 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 24 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97	24	LB	.28000	6.72
0009	01 71676726 PROFILE N00 N645047141HH07 910100 PROFILE N00191-7145, PAINT, 1-5 GAL OP, D001, NY009R762, 681000PAINT, NY009R762, 681000PAINT PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 34 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13224 LINE CODE 11A PICK UP DATE 7/16/97	34	LB	1.00000	34.00
0010	01 71676755 PROFILE N00 N645047139HH02 990100 PROFILE N00191-7136, HARDNESS INDICATOR REAGENT, 1-5GAL OP, NY010R762, 681000HARDNESS, NON REG PICKUP ADDR <N64504> EPA WASTE CODE NON-RCRA UD QTY PICKED UP 25 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13223 LINE CODE 11A PICK UP DATE 7/16/97	25	LB	.70000	17.50
0011	01 71676761 PROFILE N00 N645047141HH06 990100 PROFILE N00191-7134, FURNITURE POLISH, 1-5GAL OP, NON-REG, NYY011R762, 68100FURNPOL PICKUP ADDR <N64504> EPA WASTE CODE NON-RCRA UD QTY PICKED UP 11 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13223 LINE CODE 11C PICK UP DATE 7/16/97	11	LB	.70000	7.70
0012	01 71676768 PROFILE N00 N645047147HH02 990400 PROFILE N00191-7141, DISODIUM PHOSPHATE, 1-55GLOP, NY012R762, 681000PHOSPHA NON-REG PICKUP ADDR <N64504> EPA WASTE CODE NON-RCRA UD QTY PICKED UP 238 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13222 LINE CODE 11A PICK UP DATE 7/16/97	238	LB	.15000	35.70
0013	01 71676775 PROFILE N00 N645047139HH04 990200 PROFILE N00191-7138, CORROSION	33	LB	.20000	6.60

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP440096D0020-0066

PAGE 4 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID INHIBITOR, 1-5GAL PAIL, NY013R762, 681000INHIBIT, NON-REG PICKUP ADDR <N64504> EPA WASTE CODE NON-RCRA UD QTY PICKED UP 33 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13223 LINE CODE 11B PICK UP DATE 7/16/97				
0014	01 71676781 PROFILE N00 N645047147HH01 990200 PROFILE N00191-7143, OIL FILTERS HOT DRAINED, NON-REG, 1-55GLDR, 681000FILTERS, NY013R762 PICKUP ADDR <N64504> EPA WASTE CODE NON-RCRA UD QTY PICKED UP 632 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13223 LINE CODE 11B PICK UP DATE 7/16/97	632	LB	.20000	126.40
0015	01 71676799 PROFILE N00 N645047118HH05 910200 PROFILE N00191-7132, CYCLOHEXYLAMINE, D001, D002, NY014R762, 1-30GL POLY, 681000CYCLOH PICKUP ADDR <N64504> EPA WASTE CODE D001/D002 UD QTY PICKED UP 55 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13224 LINE CODE 11B PICK UP DATE 7/16/97	55	LB	.27000	14.85
0016	01 71676808 PROFILE N00 N645047156HH05 940200 PROFILE N00191-7149, IDW PURGE 2253, D007, NY015R762, 681000IDWPUR, PICKUP ADDR <N64504> EPA WASTE CODE D007 UD QTY PICKED UP 397 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13220 LINE CODE 11A PICK UP DATE 7/16/97	397	LB	.35000	138.95
0017	01 71676867 PROFILE N00 N645047156HH06 940200 PROFILE N00191-7159, IDW PURGE, 1-55GLDR, D007, NY016R762, 681000IDW PUR PICKUP ADDR <N64504> EPA WASTE CODE D007 UD QTY PICKED UP 175 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13220 LINE CODE 11A PICK UP DATE 7/16/97	175	LB	.35000	61.25
0018	01 71676871 PROFILE N00 N645047156HH04 940200 PROFILE N00191-7148, IDW PURGE 2281, 1-55GLDR, NY017R762, 681000IDWPUR D007 PICKUP ADDR <N64504> EPA WASTE CODE D007 UD QTY PICKED UP 89 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13220 LINE CODE 11A PICK UP DATE 7/16/97	89	LB	.35000	31.15
0019	01 71676874 PROFILE N00 N645047156HH02 940200 PROFILE N00191-7156, IDW PURGE	418	LB	.35000	146.30

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP440096D0020-0066

PAGE 14 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____				
0073	01 71686463 MSDS BDTGY, FC480363250046 9101SH MSDS BDTGY, WILN 036, PRIMER, PAINT WHITE OIL BASE, 1-CN, SHED1208B, D001, 8010002829414 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	13	LB	1.00000	13.00
	DRMO JACKSON, CORS: DAVID ISENBARGER/LINDA WILSON, DOR: R762 PROMPT PAYMENT <MAR 1994> FAR 52.232-25				

AUTH TRANSPORTER NAME Robbie D. Wood, Inc AUTH TRANSPORTER EPA # AID 067138891

AUTH TSDF NAME Eltex Chemical AUTH TSDF EPA # TXD 074128338

TRANSPORTER SIGNATURE [signature] CONTRACTOR SIGNATURE [signature]

AUTH COR SIGNATURE [signature]

Auth TSDF Name Waste Research & Recovery Auth TSDF EPA # GAR 000007484

Auth TSDF Name Chem Met Services Auth TSDF EPA # MID 096963194

Auth TSDF Name Michigan Disposal Auth TSDF EPA # MID 000724831

Auth TSDF Name Mercury Refining Auth TSDF EPA # NJD 048148175

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. SP4400-96-D-0020 D O 075/074

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13225

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057387

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: ALD067138891

C. State Transporter's ID

D. Transporter's Phone 205/744-8440

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
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number: HID000724831

G. State Facility's ID

H. Facility's Phone 800-592-5489

	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.	N/H
a.	~~X~~	~~RQ WASTE OXIDIZING SOLID n.o.s. (1,3-DICHLORO-5,5-DIMETHYLHYDATOIN) 5.1, UN1479, PG II (D001)~~				P	D001	H
b.	X	RQ HAZARDOUS WASTE SOLID n.o.s. (LEAD) 9, NA3077, PG III (D008) 098	001	DM	00202	P	D008	H
c.								
d.								

J. Additional Descriptions for Materials Listed Above
a APP# ERG# 140
b APP# 072897MP ERG# 171
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b M111
c d

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278 CSI 24 Hour Emergency #803-696-7958

16. **GENERATOR'S CERTIFICATION:** I hereby declare thet the contents of this consignment ere fully end 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: Richard G. Nielsen
Signature: [signature]
Date: Month 07 Day 30 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens
Signature: [signature]
Date: Month 07 Day 30 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: 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: James A. Vigness
Signature: [signature]
Date: Month 08 Day 16 Year 97

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/94

GENERATOR 2nd COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. [illegible] D.C. [illegible]

Form Approved. OMB No. 2050-0039 Expires 9-30-[illegible]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC0170022560 Manifest Document No. [illegible]
2. Page 1 of 1

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

3. Generator's Name and Mailing Address: South Div., NAVFAC Eng. Corp. Caretaker Site Office P.O. Box 190010 Charleston, SC 29405

4. Generator's Phone (803-743-[illegible]

5. Transporter 1 Company Name: [illegible] D. Wood, Inc.
6. US EPA ID Number: AL[illegible]

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address: Michigan Disposal 49350 N 1-94 Service Drive Belleville, MI 48111
10. US EPA ID Number: MI[illegible]

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
a. X	~~RQ, WASTE OXIDIZING SOLID n.o.s. (1,3-DICHLORO-5,5-DIMETHYLHYDATOIN) 5.1, UN1479, PG II (D001)~~				P
b. X	RQ, HAZARDOUS WASTE SOLID n.o.s. (LEAD) 9, NA3077, PG III (D008)	001	[illegible]	00202	P
c.					
d.					

[redacted]

15. Special Handling Instructions and Additional Information: [illegible] to Generator, COPIES to CSI Environmental, Inc., 5776 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency [illegible]

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: Richard G. Nicholson
Signature: [signature]
Date: Month 07 Day 30 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens
Signature: [signature]
Date: Month 07 Day 30 Year 97

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

GENERATOR

TRANSPORTER

FACILITY

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EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/[illegible]

GENERATOR 1st COPY

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE

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Please print or type. SP4400-96-D-0020 D.O.~~075~~074

Form Approved. OMB No. 2050-0039 Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 Manifest Document No. 13225

2. Page 1 of 1 Information in the shaded areas is not required by Federal law.

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Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4057387

B. State Generator's ID

5. Transporter 1 Company Name Robbie D. Wood, Inc.

6. US EPA ID Number A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205/744-8440

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
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number M I D 0 0 0 7 2 4 8 3 1

G. State Facility's ID

H. Facility's Phone 800-592-5489

	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.	N/H
a.	~~X RQ, WASTE OXIDIZING SOLID,n.o.s. (1,3 DICHLORO 5, 5 DIMETHYLHYDATOIN) 5.1, UN1479, PG II (D001)~~					~~D001~~	~~H~~
b.	X RQ, HAZARDOUS WASTE SOLID,n.o.s. (LEAD) 9, NA3077, PG III (D008)	001	DM	00202	P	D008	H
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a. APP# ERG# 140
b. APP#072897MP ERG# 171
c. APP# ERG#
d. APP# ERG#

K. Handling Codes for Wastes Listed Above
a. M111 b. M111
c. d.

a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-696-7958

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Printed/Typed Name: Richard G. Nierson — Signature — Date: Month 07 Day 30 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens — Signature — Date: Month 07 Day 30 Year 97

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

GENERATOR

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) To be mailed by Generator to: Michigan DNR Box 30038 PR 5110 Rev. 10/94

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. ~~073~~/074

MANIFEST # MI 4057387/13225

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
~~11-A~~	~~03~~	~~9104~~	~~073~~	~~Contam Soil Metals Decon Agent~~	~~1/55~~	~~424~~
	~~02~~	~~9104~~	~~073~~	~~Contam. Soil Metals Decon Agent~~	~~2/55~~	~~961~~
	~~04~~	~~9104~~	~~073~~	~~"~~	~~2/55~~	~~946~~
	~~05~~	~~9104~~	~~073~~	~~"~~	~~1/55~~	~~268~~
11-B	14	9104	074	Paint Chips	1/55	202

SP4400-96-D-0020

UNIVERSAL EQ CERTIFICATION (1/97) DO 073/074

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998 Fx:313-326-5670

Please Check One: X MDWTP _____ WDI _____ MRSI

Generator Name South Div, Naval Fac, Eng Corp Manifest Doc. No./Approval #/T# MI4057387/0172897MP/1325

Generator Address 1690 Turnbull STE Nel 51 / Charleston, Sc. 29405

Generator USEPA ID No. SC0170022560 State Manifest No. _____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
~~11.A~~	~~D001~~	~~NWW~~	~~no~~	~~High VOC~~	~~A~~	
11.B	D008	NWW	no	non Battery	A	209
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information. David Oher

Generator Signature Richard G. Nielson Title ENG TECH.

Printed Name RICHARD G. NIELSON Date 7-30-97

© 1997 EQ - The Environmental Quality Company

ORDER FOR SUPPLIES OR SERVICES
(Contractor must submit four copies of invoice.) P01

Form Approved OMB No. 0704-0187 Expires Dec 31, 1993

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES.
SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.

1. CONTRACT/PURCH ORDER NO.	2. DELIVERY ORDER NO.	3. DATE OF ORDER (YYMMMDD)	4. REQUISITION/PURCH REQUEST NO.	5. PRIORITY
SP440096D0020-	0074	97 JUL 23	SEE SCHEDULE	

6. ISSUED BY CODE 03DRMR
DEF REUT & MKT SVC/DRMS-PME
926 TAYLOR STA RD/PO 0533
BLACKLICK OH 43004-0533

7. ADMINISTERED BY (If other than 6) CODE

8. DELIVERY FOB: [X] DEST [ ] OTHER (See Schedule if other)

9. CONTRACTOR CODE 0RY55 FACILITY CODE
NAME AND ADDRESS
CSI ENVIRONMENTAL INC
5778 WEST 74TH ST.
INDIANAPOLIS IN 46268-4104

10. DELIVER TO FOB POINT BY (Date) (YYMMDD) 97 AUG 22

11. MARK IF BUSINESS IS: [X] SMALL [ ] SMALL DISADVANTAGED [ ] WOMEN-OWNED

12. DISCOUNT TERMS

13. MAIL INVOICES TO SEE BLOCK 15

14. SHIP TO SP440096D0020-0074 CODE
SEE SCHEDULE

15. PAYMENT WILL BE MADE BY CODE S33181
DEFENSE FINANCE & ACCOUNTING
ATTN DFAS-CO-LC
P. O. BOX 369016
COLUMBUS OH 43236-9016

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. TYPE OF ORDER: DELIVER [X] PURCHASE [ ]

This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.

Reference your furnish the following on terms specified herein.

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR | SIGNATURE | TYPED NAME AND TITLE | DATE SIGNED (YYMMDD)

[ ] If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
01 97X4930 5NRO 001 P900 25 S33181 2748.05

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
0001	DOCUMENT NOUN DTID ACC 71716617 PROFILE M00 M0026371670001 01 990400 PROFILE M002639718, NON-REG, CLAY ABSORBANT CONTAMINATED WITHOILS AND FUEL, 1-30GLDR, MRD01R763, 999900PHW9904, ASD 6-5-97 PICKUP ADDR <M00263> DIRECT SUPPORT STOCK CONTROL SUPPLY AND SERVICES MCRD/ERR PARRIS ISLAND SC 29905-5001 EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____	275	LB	.15000	41.25

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA
BY: CONTRACTING OFFICER

25. TOTAL 2748.05
29. DIFFERENCE

26. QUANTITY IN COLUMN 20 HAS BEEN: [ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

DATE | SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

27. SHIP. NO. [ ] PARTIAL [ ] FINAL

28. D.O. VOUCHER NO.

30. INITIALS

32. PAID BY

33. AMOUNT VERIFIED CORRECT FOR

31. PAYMENT [ ] COMPLETE [ ] PARTIAL [ ] FINAL

34. CHECK NUMBER

36. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

35. BILL OF LADING NO.

37. RECEIVED AT	38. RECEIVED BY (Print)	39. DATE RECEIVED (YYMMDD)	40. TOTAL CONTAINERS	41. S/R ACCOUNT NUMBER	42. S/R VOUCHER NO.

NAME OF OFFEROR OR CONTRACTOR
CSI ENVIRONMENTAL INC

ITEM NO.	SUPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CMIN ACC DOCUMENT NOUN DTID MRD12R763, 804000PHW9102 PICKUP ADDR <M00263> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____				
0013	01 71716716 PROFILE M00 M0026371670013 940400 PROFILE M002639709, D009, CRUSHED FLUORESCENT LIGHT TUBES, 1-55GLDR, MRD13R763, 999900PHW9404 PICKUP ADDR <M00263> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	548	LB	.35000	191.80
0014	01 71966193 HAZARDOUS W N645047171HH01 940400 HAZARDOUS WASTE SOLID, PAINT CHIPS D008, 1-55GLDR, NSY10763 PICKUP ADDR <N64504> SPVR SHIPBLDG CONV REPAIR PRTSMTH VA ENVIR DET CHAS 1899 N HOBSON AVE BLDG 30 N CHARLESTON SC 29408-2160 EPA WASTE CODE D008 UD QTY PICKED UP 202 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13225 LINE CODE 11B PICK UP DATE 7/30/97	202	LB	.35000	70.70
0015	01 71966215 N00191-7164 N645047171HH02 990200 N00191-7164, OILY SLUDGE, 1-55GLDR, NON-REG, NSY11R763 PICKUP ADDR <N64504> EPA WASTE CODE NON RCRA UD QTY PICKED UP 172 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13226 LINE CODE 11A PICK UP DATE 7/30/97	172	LB	.20000	34.40
0016	01 71966218 N00191-7165 N645047167HH03 990200 N00191-7165, OIL FILTERS HOT DRAINED, 2-55GLDR, NON-REG, NSY12R763 PICKUP ADDR <N64504> EPA WASTE CODE NON RCRA UD QTY PICKED UP 223 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13226 LINE CODE 11A PICK UP DATE 7/30/97	223	LB	.20000	44.60
0017	01 71966475 PROFILE M00 M0026371920001 990400 PROFILE M002639718, NON-REG, cLAY ABSORBENT CONTAMINATED WITH OILS AND FUELS 1-30GLDR MCRD01772 PICKUP ADDR <M00263> DIRECT SUPPORT STOCK CONTROL SUPPLY AND SERVICES MCRD/ERR PARRIS ISLAND SC 29905-5001 EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	334	LB	.15000	50.10

NAME OF OFFEROR OR CONTRACTOR CSI ENVIRONMENTAL INC

ITEM NO.	SUPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CBIN ACC DOCUMENT NOUN DTID PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____				
0048	01 72026084 PROFILE 960 FB48037198H008 9304LL PROFILE 96041, WILN 066, WASTE LITHIUM BATTERIES, 1-BX, BLDG 1986X, SIGNED FOR IN PLACE, D003 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	3	LB	2.00000	6.00
0049	01 72026086 PROFILE 970 FB48037198H002 9102SH PROFILE 97002, WILN 128, UNLEADED FUEL DIESEL, 1-DM, D010506A1, D001, D018 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	18	LB	.27000	4.86
0050	01 72026098 PROFILE 970 FB48037198H024 9751SH PROFILE 97074, WILN ?, WASTE METHANOL, 1-DM, D010506A1, D001 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	6	LB	1.25000	7.50
	CORS DAVID ISENBERGER & LINDA WILSON, DOR R763, DRMO JACKSON PROMPT PAYMENT <MAR 1994> FAR 52.232-25				

AUTH TRANSPORTER NAME Robbie D. Wood, Jr. AUTH TRANSPORTER EPA # ALD 067138891

AUTH TSDF NAME Michigan Disposal AUTH TSDF EPA # MID 000724831

TRANSPORTER SIGNATURE [signature] CONTRACTOR SIGNATURE [signature]

AUTH COR SIGNATURE [signature]

AUTH TSDF NAME Waste Research & Recovery AUTH TSDF EPA # GAR 000007484

SP4400-96-D-0020 D.O.074

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0	Manifest Document No. 3226	2. Page 1 of 1	3240

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206
10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205/744-8440
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	0.03	DM	0.03.95	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: RICHARD G. NIELSON
Signature
Month 07 Day 30 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens
Signature
Month 07 Day 30 Year 97

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 waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Kath Sweeniger
Signature
Month 8 Day 1 Year 97

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

12-89-C5 Rev. 4/94

WASTE Research & Recovery, Inc.

August 18, 1997

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest #__13226_____ were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 8/18/97

GENERATOR:

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

SP4400 96 11 0020 D O 074

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0

Manifest Document No. 13226

2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div , NAVFAC Eng Corp
Caretaker Site Office
P.O Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name
Robbie D. Wood, Inc.

6. US EPA ID Number
A L D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number
G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205/744-8440
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	0.03	vm	0.03 95	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc ,
5778 W 74th Street
Indianapolis, IN 46278

CSI 24 Hour Emergency #803-696-7958

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	07	30	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Daniel W. Stevens	[signature]	07	30	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

SP4400-96-D-0020 D.O.074

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S C 0 1 7 0 0 2 2 5 6 0

Manifest Document No.: 13226

2. Page 1 of 1

3. Generator's Name and Mailing Address: South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803)743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name:

8. US EPA ID Number:

9. Designated Facility Name and Site Address:
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205/744-8440

B. Transporter's Phone

C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	0.03	DM	0.0395	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Richard G. Nielson | Signature | Month 07 Day 30 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W. Stevens | Signature | Month 07 Day 30 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 074

MANIFEST # 13226

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	15	9902	074	Oily Sludge	1/55	172
	16	9902	074	Oil Water Hot Drained	2/55	223

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 DO 0073

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. Form Approved. OMB No. 2050-0039 Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 1 3 2 2 7

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div, NAVFAC Eng Corp
Caretaker Site Office
P O Box 190010
Charleston, SC 29405

4. Generator's Phone (803 743-9935)

A. State Manifest Document Number MI 4057362

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205/744-8440

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
City Environmental
1550 Harper
Detroit, MI 48211

10. US EPA ID Number: M I D 0 5 4 6 8 3 4 7 9

G. State Facility's ID

H. Facility's Phone 313 923-0080

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.	N/H
a. X RQ, WASTE OXIDIZING SOLID, n.o.s. (1,3 DICHLORO-5,5-DIMETHYLHYDATOIN) 9 1, UN1479, PG II (D001) 258		01	DM	06667	P	D001	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 204 171 ERG# 140
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M011 b
c d

a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator. COPIES to CSI Environmental Inc. 5778 W 74th St, Indianapolis, IN 46278 CSI 24 Hour Emergency #800-696-7958

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: Richard G. Wood — Signature — Date: Month 07 Day 30 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W. Stevens — Signature — Date: Month 07 Day 30 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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: KEN STITZ — Signature — Date: Month 08 Day 12 Year 97

GENERATOR

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN M AN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 10/94

GENERATOR 2nd COPY

CITY ENVIRONMENTAL, INC. 1923 FREDERICK STREET DETROIT, MICHIGAN 48221 (313) 923-0080
FAX: (313) 923-0217
SALES FAX: (313) 923-3375

Generator Name: CHARLESTON NAVAL SHIPYARD
Contact: JOHN DILL
Address: 1690 TURNBULL
SUITE NH-51
City, State Zip: CHARLESTON, SC 29405

Certificate of Disposal

This certificate is to verify that the waste received from:

Generator Name: CHARLESTON NAVAL SHIPYARD

Michigan Manifest: 4057362

Reference Manifest: N/A

Recieved On: August 07, 1997

has been properly treated to meet all applicable local, state and federal standards at:

CITY ENVIRONMENTAL, HARPER
1550 HARPER
DETROIT, MI 48211

Don Roeser
FOR USE ON
C.O. DISPOSAL ONLY

Don Roeser

City Environmental, Inc
Plant Supervisor

CITY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
SP4400-[illegible] DO 0073

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-[illegible]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 Manifest Document No. 73227

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

5. Transporter 1 Company Name: [illegible] D. Wood, Inc.

6. US EPA ID Number: ALD0[illegible]

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
City Environmental
1550 Harper
Detroit, MI 48211

10. US EPA ID Number: MID0[illegible]

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID NUMBER).		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. X	RQ, WASTE OXIDIZING SOLID, n.o.s. (1,3 DICHLORO-5, 5-DIMETHYLHYDATOIN) 5.1, UN1479, PG II (D001)	01	00	06667	P
b.					
c.					
d.					

15. Special Handling Instructions and Additional Information: Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-695-7958

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: Richard G. [illegible] | Signature: [signature] | Date: Month 07 Day 30 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens | Signature: [signature] | Date: Month 07 Day 30 Year 97

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

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of [illegible] materials covered by this [illegible] except as noted in Item 19.
Printed/Typed Name | Signature | Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4704 OR OUT OF STATE AT 617-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10

GENERATOR 1st COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. SP4400-96-D-0020 DO.0073

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 73227

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4057362

B. State Generator's ID

5. Transporter 1 Company Name Robbie D. Wood, Inc.

6. US EPA ID Number ALD067138891

C. State Transporter's ID

D. Transporter's Phone 205/744-8440

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
City Environmental
1550 Harper
Detroit, MI 48211

10. US EPA ID Number MID054683479

G. State Facility's ID

H. Facility's Phone 313-9[illegible]-0080

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	RQ, WASTE OXIDIZING SOLID,n.o.s. (1,3 DICHLORO-5, 5-DIMETHYLHYDATOIN) 5.1, UN1479, PG II (D001)	016	DM	06669	P	[illegible]
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. [illegible] [illegible]
b. [illegible] [illegible]
c. [illegible] [illegible]
d. [illegible] [illegible]

K. Handling Codes for Wastes Listed Above
a. M011 b
c d

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency #803-696-7958

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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: RICHARD G. NIELSON
Signature: [signature]
Date: Month 07 Day 30 Y 9

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens
Signature: [signature]
Date: Month 07 Day 30 Y 9

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

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
Signature
Date: Month Day Y

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

To be mailed by Michigan DNR

PR

CSI Environmental, Inc.

SP4400-96-D-0020

D.O. 073

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # NJ 4057362/13227

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11-A	03	9104	073	Contaminated Soil Metals Decon Agent	11/55	4494
	02			"	2/55	961
	04			"	2/55	946
	05	9104	073	"	1/55	268

City Environmental, Inc.
1923 Frederick Street
Detroit, MI 48211
(313) 923-0080
(313) 923-0217 (FAX)

SP4400-96-D-0020
D0.073

<NOTICE>

FROM GENERATOR FOR WASTES THAT DO NOT MEET LAND DISPOSAL TREATMENT STANDARDS

The wastes identified on manifest number MI 4057362/13227 and bearing the EPA Hazardous Waste Number(s) D001 are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268 Subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste are identified below:

(Check all boxes that apply.)

- ☐ This shipment includes F001-F005 spent solvents, as identified on the attached sheet. (3)
- ☐ This shipment includes F039 multi-source leachate, as identified on the attached sheet(s). (4)
- ☒ This shipment includes D001 (5) and/or D002 (8) wastes prohibited under §268.37, as identified below. (1)
- ☐ This shipment includes RCRA Section 3004(d) California list wastes, as identified on the attached sheet. (2)
- ☐ This shipment includes one or more TC metals D004-D011 identified below.
- ☐ This shipment includes one or more TC organics D012-D043 identified below. (1)

Hazardous Waste No.	Subcategory(6)	Treatability group(7)	CFR Reference for Treatment Standard	Five-letter code(s)
D001	High Toc	Nwww	268.40	DEACT

(1) Must include form B (UTS)
(2) Must include form C (California list)
(3) Must include form D (F001-F005)
(4) Must include form E (F039)
(5) Subcategory for D001 reference by letter A & B.
(A) Ignitable wastes based on 40 CFR 261.21 (except for 261.21 (a) (1) high TOC subcategory), managed in Non-CWA / Non-CWA equivalent / Non Class 1 SDWA Systems. Less than 10% TOC.
(B) Ignitable wastes base on .40 CFR 261.21 (except for 261.21 (a) (1) high TOC subcategory), managed in CWA / CWA equivalent / Class I SDWA Systems. Less than 10% TOC.
(6) Subcategory (if any) can be determined from 40 CFR 268, subpart D.
(7) Treatability group is either "wastewater" or "nonwastewater."
(8) Subcategory for D002 is "Acid" or "Alkaline."

Authorized Signature

FORM A

SP440096-D 00 20
80.073

—NOTIFICATION—
UNDERLYING HAZARDOUS CONSTITUENTS

MI4057362/13227 — MANIFEST NO.

20427H — APPROVAL NO.

Circle those constituents reasonably to be expected in the waste at the point of generation.
You must identify whether wastewater or nonwastewater.

UNIVERSAL TREATMENT STANDARDS

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Acenaphthylene	0.059	3.4
Acenaphthene	0.059	3.4
Acetone	0.28	160
Acetonitrile	5.6	1.8
Acetophenone	0.010	9.7
2-Acetylaminofluorene	0.059	140
Acrolein	0.29	NA
Acrylamide	19	23
Acrylonitrile	0.24	84
Aldrin	0.021	0.066
4-Aminobiphenyl	10.13	NA
Aniline	0.81	14
Anthracene	0.059	3.4
Aramite	0.36	NA
alpha-BHC	0.00014	0.066
beta-BHC	0.00014	0.066
delta-BHC	0.023	0.066
gamma-BHC	0.0017	0.066
Benzene	0.14	10
Benz(a)anthracene	0.059	3.4
Benzal chloride	0.055	6.0
Benzo(b)fluoranthene (difficult to distinguish from benzo(k)fluoranthene)	0.11	6.8
Benzo(k)fluoranthene (difficult to distinguish from benzo(b)fluoranthene)	0.11	6.8
Benzo(g,h,i)perylene	0.0055	1.8
Benzo(a)pyrene	0.061	3.4
Bromodichloromethane	0.35	15
Methyl bromide (Bromomethane)	0.11	15
4-Bromophenyl phenyl ether	0.055	15
n-Butyl alcohol	5.6	2.6
Butyl benzyl phthalate	0.017	28
2-sec-Butyl-4,6-dinitrophenol (Dinoseb)	0.066	2.5
Carbon disulfide	3.8	4.8 mg/l TCLP
Carbon tetrachloride	0.057	6.0
Chlordane (alpha and gamma isomers)	0.0033	0.26
p-Chloroaniline	0.46	16
Chlorobenzene	0.057	6.0

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Chlorobenzilate	0.10	NA
2-Chloro-1,3-butadiene	0.057	0.28
Chlorodibromomethane	0.057	15
Chloroethane	0.27	6.0
bis(2-Chloroethoxy)methane	0.036	7.2
bis(2-Chloroethyl)ether	0.033	6.0
Chloroform	0.046	6.0
bis(2-Chloroisopropyl)ether	0.055	7.2
p-Chloro-m-cresol	0.018	14
2-Chloroethyl vinyl ether	0.062	NA
Chloromethane (Methyl chloride)	0.19	30
2-Chloronaphthalene	0.055	5.6
2-Chlorophenol	0.044	5.7
3-Chloropropylene	0.036	30
Chrysene	0.059	3.4
o-Cresol	0.11	5.6
m-Cresol (difficult to distinguish from p-cresol)	0.77	5.6
p-Cresol (difficult to distinguish from m-cresol)	0.77	5.6
Cyclohexanone	0.36	0.75 mg/l TCLP
1,2-Dibromo-3-chloropropane	0.11	15
Ethylene dibromide (1,2-Dibromoethane)	0.028	15
Dibromomethane	0.11	15
2,4-D (2,4-Dichlorophenoxyacetic acid)	0.72	10
o,p'-DDD	0.023	0.087
p,p'-DDD	0.023	0.087
o,p'-DDE	0.031	0.087
p,p'-DDE	0.031	0.087
o,p'-DDT	0.0039	0.087
o,p'-DDT	0.0039	0.087
Dibenz(a,h)anthracene	0.055	8.2
Dibenz(a,e)pyrene	0.061	NA
m-Dichlorobenzene	0.036	6.0
o-Dichlorobenzene	0.088	6.0
p-Dichlorobenzene	0.090	6.0
Dichlorodifluoromethane	0.23	7.2
1,1-Dichloroethane	0.059	6.0

FORM B

UNIVERSAL TREATMENT STANDARDS (continued)

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
1,2-Dicloroethylene	0.21	6.0
1,1-Dichloroethylene	0.025	6.0
trans-1,2-Dichloroethylene	0.054	30
2,4-Dichlorophenol	0.044	14
2,6-Dichlorophenol	0.044	14
1,2-Dichloropropane	0.85	18
cis-1,3-Dichloropropylene	0.036	18
trans-1,3-Dichloropropylene	0.036	18
Dieldrin	0.017	0.13
Diethyl phthalate	0.20	28
2-4-Dimethyl phenol	0.036	14
Dimethyl phthalate	0.047	28
Di-n-butyl phthalate	0.057	28
1,4-Dinitrobenzene	0.32	2.3
4,6-Dinitro-o-cresol	0.28	160
2,4-Dinitrophenol	0.12	160
2,4-Dinitrotoluene	0.32	140
2,6-Dinitrotoluene	0.55	28
Di-n-octyl phthalate	0.017	28
p-Dimethylaminoazobenzene	0.13	NA
Di-n-propylnitrosamine	0.40	14
1,4-Dioxane	A	170
Diphenylamine	0.92	13
(difficult to distinguish from diphenylnitrosamine)		
Diphenylnitrosamine	0.92	13
(difficult to distinguish from diphenylamine)		
1,2-Diphenylhydrazine	0.087	NA
Disulfoton	0.017	6.2
Endosulfan I	0.023	0.066
Endosulfan II	0.029	0.13
Endosulfan sulfate	0.029	0.13
Endrin	0.0028	0.13
Endrin aldehyde	0.025	0.13
Ethyl acetate	0.34	33
Ethyl cyanide (Propanenitrile)	0.24	360
Ethyl benzene	0.057	10
Ethyl ether	0.12	160
bis(2-Ethylexyl) phthalate	0.28	28
Ethyl methacrylate	0.14	160
Ethylene oxide	0.12	NA
Famphur	0.017	15
Fluoranthene	0.068	3.4
Flourene	0.059	3.4
Heptachlor	0.0012	0.066
Heptachlor epoxide	0.016	0.066
Hexachlorobenzene	0.055	10
Hexachlorobutadiene	0.055	5.6
Hexachlorocyclopentadiene	0.057	2.4
HxCDDs	0.000063	0.0001
(All Hexachlorodibenzo-p-dioxins)		
HxCDFs	0.000063	0.001
(All Hexachlorodibenzofurans)		

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Hexachloroethane	0.055	30
Hexachloropropylene	0.035	30
Indeno (1,2,3-c,d) pyrene	0.0055	3.4
Iodomethane	0.19	65
Isobutyl alcohol	5.6	170
Isodrin	0.021	0.066
Isosafrole	0.081	2.6
Kepone	0.0011	0.13
Methacrylonitrile	0.24	84
Methanol	5.6	0.75 mg/l TCLP
Methapyrilene	0.081	1.5
Methoxychlor	0.25	0.18
3-Methylcholanthrene	0.0055	15
4,4-Methylene bis (2-chloroaniline)	0.50	30
Methylene chloride	0.089	30
Methyl ethyl ketone	0.28	36
Methyl isobutyl ketone	0.14	33
Methyl methacrylate	0.14	160
Methyl methansulfonate	0.018	NA
Methyl parathion	0.014	4.6
Naphthalene	0.059	5.6
2-Naphthylamine	0.52	NA
o-Nitroaniline	0.27	14
p-Nitroaniline	0.028	28
Nitrobenzene	0.068	14
5-Nitro-o-toluidine	0.32	28
o-Nitrophenol	0.028	13
p-Nitrophenol	0.12	29
N-Nitrosodiethylamine	0.40	28
N-Nitrosodimethylamine	0.40	2.3
N-Nitroso-di-n-butylamine	0.40	17
N-Nitrosomethylethylamine	0.40	2.3
N-Nitrosomorpholine	0.40	2.3
N-Nitrosopiperidine	0.013	35
N-Nitrosopipyrrolidine	0.013	35
Parathion	0.014	4.6
Total PCBs	0.10	10
(sum of all PCB isomers, or all Aroclors)		
Pentachlorobenzene	0.055	10
PeCDDs	0.000063	0.001
(All Pentachlorodibenzo-p-dioxins)		
PeCDFs	0.000035	0.001
(All Pentachlorodibenzofurans)		
Pentachloroethane	0.055	6.0
Pentachloronitrobenzene	0.055	4.8
Pentachlorophenol	0.089	7.4
Phenacetin	0.081	16
Phenathrene	0.059	5.6
Phenol	0.039	6.2
Phorate	0.021	4.6
Phthalic acid	0.055	28

UNIVERSAL TREATMENT STANDARDS (continued)

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
Phthalic anhydride	0.055	28
Pronamide	0.093	1.5
Pyrene	0.067	8.2
Pyridine	0.014	16
Safrole	0.081	22
Silvex (2,4,5-TP)	0.72	7.9
2,4,5-T	0.72	7.9
(2,4,5-Trochloprophenoxyacetic acid)		
1,2,4,5-Tetrachlorobenzene	0.055	14
TCDDs	0.000063	0.001
(All Tetrachlorodibenzo-p-dioxins)		
TCDFs	0.000063	0.001
(All Tetrachlorodibenzofurans)		
1,1,1,2-Tetrachloroethane	0.057	6.0
1,1,2,2-Tetrachloroethane	0.057	6.0
Tetrachloroethylene	0.056	6.0
2,3,4,6-Tetrachlorophenol	0.030	7.4
Toluene	0.080	10
Toxaphene	0.0095	2.6
Bromoform (Tribromomethane)	0.63	15
1,2,4-Trichlorobenzene	0.055	19
1,1,1-Trichloroethane	0.054	6.0
1,1,2-Trichloroethane	0.054	6.0
Trichloroethylene	0.054	6.0
Trichloromonofluoromethane	0.020	30
2,4,5-Trichlorophenol	0.18	7.4
2,4,6-Trichlorophenol	0.035	7.4
1,2,3-Trichloropropane	0.85	30

Constituent	Waste-water total composition (mg/L)	Nonwaste water total composition (mg/kg)
1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
tris-(2,3-Dibromopropyl) phosphate	0.11	0.10
Vinyl chloride	0.27	6.0
Xylenes-mixed isomers (sum of o-,m-, and p-xylene concentrations)	0.32	30
Antimony	1.9	2.1 mg/l TCLP
Arsenic	1.4	5.0 mg/l TCLP
Barium	1.2	7.6 mg/l TCLP
Beryllium	0.82	0.014 mg/l TCLP
Cadmium	0.69	0.19 mg/l TCLP
Chromium (Total)	2.77	0.86 mg/l TCLP
Cyanides (Total)[4]	1.2	590
Cyanides (Amenable)[4]	0.86	30
Fluoride	35	NA
Lead	0.69	0.37 mg/l TCLP
Mercury - Nonwastewater from Retort	NA	0.20 mg/l TCLP
Mercury - All Others	0.15	0.025 mg/l TCLP
Nickel	3.98	5.0 mg/l TCLP
Selenium	0.82	0.16 mg/l TCLP
Silver	0.43	0.30 mg/l TCLP
Sulfide	14	NA
Thallium	1.4	0.078 mg/l TCLP
Vanadium	4.3	0.23 mg/l TCLP
Zinc[5]	2.61	5.3 mg/l TCLP

☒ **None of the above hazardous constituents are reasonably to be expected in the waste listed in Form A.**

Wastewaters **are wastes that contain less than 1% by weight total organic carbon (TOC) and less than 1% by weight total suspended solids (TSS), with the following exceptions:**

(1) *F001, F002, F003, F004, F005, wastewaters* are solvent-water mixtures that contain less than 1% by weight TOC or less than 1% by weight total F001, F002, F003, F004, F005 solvent constituents listed in § 268.41, Table CCWE.

(2) *K011, K013, K014 wastewaters* contain less than 5% by weight TOC and less than 1% by weight TSS, as generated.

(3) *K103 and K104 wastewaters* contain less than 4% by weight TOC and less than 1% by weight TSS.

[4]Both Cyanides (Total) and Cyanides (Amenable) for nonwastewaters are to be analyzed using Method 9010 or 9012, found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, with a sample size of 10 grams and a distillation time of one hour and 15 minutes.

Signature

7-30-97
Date

FORM B

ORDER FOR SUPPLIES OR SERVICES

(Contractor must submit four copies of invoice.) POH

Form Approved OMB No. 0704-0187 Expires Dec 31, 1998

PAGE 1 OF 3

Reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES.
SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.

1. CONTRACT/PURCH ORDER NO: SP440096D0020-
2. DELIVERY ORDER NO.: 0073
3. DATE OF ORDER (YYMMMDD): 97 JUL 17
4. REQUISITION/PURCH REQUEST NO.: SEE SCHEDULE
5. PRIORITY:

6. ISSUED BY CODE 03DRMR
DEF REUT & MKT SVC/DRMS-PME
926 TAYLOR STA RD/PO 0533
BLACKLICK OH 43004-0533

7. ADMINISTERED BY (If other than 6) CODE:

8. DELIVERY FOB: [X] DEST [ ] OTHER (See Schedule if other)

9. CONTRACTOR CODE ORY55 FACILITY CODE:
NAME AND ADDRESS
CSI ENVIRONMENTAL INC
5778 WEST 74TH ST.
INDIANAPOLIS IN 46268-4104

10. DELIVER TO FOB POINT BY (Date) (YYMMDD): 97 AUG 01
11. MARK FOR BUSINESS: [X] SMALL [ ] SMALL DISADVANTAGED [ ] WOMEN-OWNED
12. DISCOUNT TERMS:
13. MAIL INVOICES TO: SEE BLOCK 15

14. SHIP TO SP440096D0020-0073 CODE:
SEE SCHEDULE

15. PAYMENT WILL BE MADE BY CODE S33181
DEFENSE FINANCE & ACCOUNTING
ATTN DFAS-CO-LC
P. O. BOX 369016
COLUMBUS OH 43236-9016

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. TYPE OF ORDER: DELIVERY [X] This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.
PURCHASE [ ] Reference your furnish the following on terms specified herein.

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR | SIGNATURE | TYPED NAME AND TITLE | DATE SIGNED (YYMMDD)

[ ] If a box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
01 97X4930 5NRO 001 P900 25 S33181 3167.60

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
0001	DOCUMENT NOUN DTID ACO 71986733 EXPEDITED R N645047197HH0 01 661100 EXPEDITED REMOVAL 15 DAY 6669 TOTAL WEIGHT PICKUP ADDR <N64504> SPVR SHIPBLDG CONV REPAIR PRTSMTH VA ENVIR DET CHAS 1899 N HOBSON AVE BLDG 30 N CHARLESTON SC 29408-2160 EPA WASTE CODE n/a UD QTY PICKED UP 5 UD UNIT OF ISSUE EA PICK UP MANIFEST n/a LINE CODE n/a PICK UP DATE 7/30/97	5	EA	100.00000	500.00

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA BY: CONTRACTING OFFICER (CONTRACTING/ORDERING OFFICER)

25. TOTAL 3167.60
26. DIFFERENCES

26. QUANTITY IN COLUMN 20 HAS BEEN [ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED
DATE | SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

27. SHIP. NO. [ ] PARTIAL [ ] FINAL
28. D.D. VOUCHER NO.
29. INITIALS
30. AMOUNT VERIFIED CORRECT FOR
31. PAYMENT [ ] COMPLETE [ ] PARTIAL [ ] FINAL
32. PAID BY
33. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER
34. CHECK NUMBER
35. BILL OF LADING NO.

37. RECEIVED AT | 38. RECEIVED BY (Print) | 39. DATE RECEIVED (YYMMDD) | 40. TOTAL CONTAINERS | 41. S/R ACCOUNT NUMBER | 42. S/R VOUCHER NO.

DD FORM 1155, APR 93 (EF) PREVIOUS EDITION MAY BE USED.

Continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SF440096D0020-0073

PAGE 2 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN 0002	ACC DOCUMENT NOUN DTID 01 71986742 PROFILE N00 N64504714 3HH01 910400 PROFILE N00191-7167, CONTAMINATED SOIL METALS DECONTAMINATION AGENT, 2-55GLDR, D001 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 961 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13227 LINE CODE 11A PICK UP DATE 7/30/97	961	LB	.40000	384.40
0003	01 71986745 PROFILE N00 N64504714 3HH02 910400 PROFILE N00191-7167, CONTAMINATED SOIL METALS DECONTAMINATION AGENT, 11-55GLDR, D001 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 4494 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13227 LINE CODE 11A PICK UP DATE 7/30/97	4494	LB	.40000	1797.60
0004	01 71986749 PROFILE N00 N64504714 9HH04 910400 PROFILE N00191-7167, CONTAMINATED SOIL METALS DECONTAMINATION AGENT, 02-55GLDR, D001 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 946 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13227 LINE CODE 11A PICK UP DATE 7/30/97	946	LB	.40000	378.40
0005	01 71986752 PROFILE N00 N64504715 5HH01 910400 PROFILE N00191-7167, CONTAMINATED SOIL METALS DECONTAMINATION AGENT, 01-55GLDR, D001 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 268 UD UNIT OF ISSUE lb. PICK UP MANIFEST 13227 LINE CODE 11A PICK UP DATE 7/30/97	268	LB	.40000	107.20

DRMO JACKSON, COR: DAVID ISENBAGER,
DOR: X774

PROMPT PAYMENT <MAR 1994> FAR
52.232-25

AUTH TRANSPORTER NAME Robbie D. Woods Inc AUTH TRANSPORTER EPA # ALD 067138891

AUTH TSDF NAME City Environmental AUTH TSDF EPA # MID 054683479

TRANSPORTER SIGNATURE [signature] CONTRACTOR SIGNATURE [signature]

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP440096D0020-0073

PAGE 3 OF 1 PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID				
AUTH	OR SIGNATURE				

South Carolina Department of Health and Environmental Control

7213HH01

Bureau of Solid & Hazardous Waste Mgt.
2600 Bull Street, Columbia, SC 29201
Phone: (803) 734-5200
Emergency & Holidays: (803)253-6488

PLEASE PRINT or TYPE (Form designed for use on elite [12-pitch] typewriter) Form Approved OMB No. 2050-0039 Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. SC017002256 01 Manifest Document No. 3228
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
SOUTHDIVRAVFACENON CARETAKER SITE OFFICE
P.O BOX 190010, CHARLESTON, SC 29419/9010

4. Generator's Phone (803) 743-~~6777X123~~ 9985 EXT. 53 RICK NIELSON

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: LAIDLAW ENVIRONMENTAL SERVICES (TG) INC
6. U.S. EPA ID Number: SCD987574647

C. State Transporter's ID

D. Transporter's Phone (803) 587-1999

7. Transporter 2 Company Name
8. U.S. EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
LAIDLAW ENVIRONMENTAL SERVICES (TS), INC.
208 HATLINGTON INDUSTRIAL DR.
REIDSVILLE, NC 27320-

10. U.S. EPA ID Number: NCD000648451

G. State Facility's ID

H. Facility's Phone (910) 342-6106

	11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a.	HAZARDOUS WASTE, SOLID, N.O.S., (DDT,DDD,DDE), 9, NA3077, III, RQ(U060,U061) 506	001	CM	36860	P	U060 U061
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
a. c.
b. d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
A. RVRXH 101
TG WAYBILL # 92690
EMERGENCY Contact: SWO# 42591 1-800-535-5053

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

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 and the laws of the State of South Carolina.

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: RICHARD G. NIELSON
Signature: [signature]
Month Day Year: 08 12 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Mark C Bryant
Signature: [signature]
Month Day Year: 08 12 97

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

19. Discrepancy Indication Space
a. lbs. c. lbs.
b. lbs. d. lbs.

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

GENERATOR

TRANSPORTER

FACILITY

TEXAS WATER COMMISSION
P.O. Box 13087, Capitol Station
Austin, Texas 78711-3087

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

8-18

Form approved. OMB No. 2050-0039. Expires 09-30-99

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NCD000648451 | Manifest Document No. 45275 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
LAIDLAW ENV. SERV. (TG) INC.
208 WATLINGTON INDUSTRIAL DR, REIDSVILLE, NC 27320
4. Generator's Phone (910) 342-6106

A. State Manifest Document Number: 003488
B. State Generator's ID:

5. Transporter 1 Company Name: LAIDLAW ENVIRONMENTAL SERVICES (TG) INC
6. US EPA ID Number: SCD987574647
C. State Transporter's ID:
D. Transporter's Phone:

7. Transporter 2 Company Name: Custom Environmental Trans
8. US EPA ID Number: DED980918858
E. State Transporter's ID: 40256
F. Transporter's Phone: 1-28-9304400

9. Designated Facility Name and Site Address
ROLLINS ENV. SERVICES, (TX) INC.
P.O. BOX 609
OWEN PARK, TX 77536
10. US EPA ID Number: TXD055141378
G. State Facility's ID: 50089
H. Facility's Phone: (713) 930-2300

11A. HM	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
	a. HAZARDOUS WASTE,SOLID, N.O.S., (DDT,DDD,DDE), 9, NA3077, III, RQ(U060,U061)	001	CM	36860	P	0475801 H U060 U061
	b.					
	c.					
	d.					

J. Additional Descriptions for Materials Listed Above
Additional EPA Waste Codes a. b. c.
TRD# 84469
DDT# 84471
Sub# 92690
Sub# 92591

K. Handling Codes for Wastes Listed Above
a. M043
b.
c.
d.

15. Special Handling Instructions and Additional Information
Approval Numbers a. NO-332486 b. c. d.
Emergency Contact: 1-800-535-5053 (598) Infotrac

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, including applicable state 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: Kathy Hoppe | Signature: Kathy Hoppe | Month Day Year: 08 12 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Mark C Bexent | Signature: Mark C Bexent | Date: 08 12 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Harold Smith | Signature: Harold Smith | Date: 8 15 97

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: Kofi Opoku | Signature: Kofi Opoku | Date: 08 15 97

TWC-0311 (Rev. 01/01/99) B/L 205089 White-original Pink-TSD Facility 35,660P Yellow-Transporter Green-Generator's first copy

NAME OF WASTE STREAM: SMU 38 PESTICIDE SOIL

MATERIAL PROFILE NO.:

☑ New ☐ Amendment

A. GENERATOR INFORMATION

Generator Name: CARETAKER SITE OFFICE
Facility Address: P.O. BOX 190010
City/County: NORTH CHARLESTON
State: SC Zip Code: 29419-9010
USEPA ID#: SC0170022560
State ID#:

Technical Contact: WILLIAM SMALLS
Telephone (803) 743-6777 EXT. 125
Fax (803) 743-9413
Billing Name: WPNSTA CHASN
Billing Address: 2316 REDBANK ROAD ACCTS. PAYABLE
City: GOOSE CREEK State: SC Zip Code: 294558601
Attention:
Telephone ( ) EXT.

B. DOT Shipping Name:
Hazard Class:
UN/NA No.: Packing Group: RQ:

C. RCRA RCRA Non Hazardous/Exempt? ☑ Yes ☐ No Process Generating: REMEDIATION OF CONTAMINATED SOILS
State Waste Codes:
EPA Waste Codes: U060, U061

D. ANNUAL REPORT CODES

SIC Code: 4499
Source Code: A 69
Form Code: B 3 0 L
Origin Code:
System Type: M

E. OTHER COMPONENTS

	No	Yes	TCLP Total ppm
PCBs	☑	☐	
Cyanides	☑	☐	
Sulfides	☑	☐	
Pesticides	☐	☒	1000
Phenolics	☑	☐	
Dioxins	☑	☐	
Halogens	☑	☐	X

F. PHYSICAL CHARACTERISTICS AT 70°F

1. Infectious or Biological Waste? ☐ Yes ☒ No
2. NRC Regulated Radioactive? ☐ Yes ☒ No
3. Reactivity: ☐ None ☐ Water Reactive ☐ Pyrophoric ☐ Shock Sensitive ☐ Cyanides ☐ DOT Explosive ☐ Sulfides ☐ Other

Weight: Density ____ lbs/gal. (U.S. lb) 20 lbs/cu. foot
Dry Weight: ☐ <1.0% ☐ 5-20% ☐ 1-5% ☐ 20-100%
pH: ☐ N/A SOIL ☐ 0-2 ☐ 4.1-10 ☐ ≥ 12.5 ☐ 2.1-4 ☐ 10.1-12.4 Exact

Dermal Toxicity LD_{50} (Mg/Kg): ☐ ≤40 ☐ >200, ≤1000 ☐ >40, ≤200 ☐ >1000
4. Material poisonous by inhalation? ☐ Yes ☐ No
Oral Toxicity LD_{50} (Mg/Kg): Solids: ☐ ≤5 ☐ >5, ≤50 ☐ >50, ≤200 ☐ >200; Liquids: ☐ >50, ≤200 ☐ >200

☐ Gas (Cylinder) ☑ Solid 100 %
☐ Aerosol ☐ Sludges ____ %
☐ Lab-Pack ☐ Free Liquids ____ %
100%

Flash Point (liquid only): ☐ <73°F (23°C) ☐ 73-140°F (23-60°C) ☐ 141-200°F (61-93°C) ☒ >200°F (93°C) ☐ N/A
Boiling Point: ☐ <95°F (35°C) ☒ >95°F (35°C) ☐ N/A

BTU/Lb. <2,000

Layers: ☑ Single Layered ☐ Bi-layered ☐ Multi-layered
Viscosity: ☐ Low ☐ Medium ☑ High
Odor: ☑ None ☐ Mild ☐ Strong Describe:
Color/Appearance: GRAY TO BROWN SOIL

5. Is this waste stored in vented drums? ☐ Yes ☒ No
6. Is this waste pumpable? ☐ Yes ☒ No
7. Is this waste polymerizable? ☐ Yes ☒ No
8. Is waste stream subject to the National Emission Standards for Benzene Waste Operations (40 CFR 61 Subpart FF)? ☐ Yes ☒ No
9. Is the waste regulated as an ozone depleting substance (40 CFR part 82)? ☐ Yes ☒ No
10. Does the waste contain scrap metal pieces greater than 2 inches in size? ☐ Yes ☒ No

G. METALS

☒ NONE ☐ TCLP (MG/L) ☐ TOTAL (PPM)

	Reg. Limit	Below	Above	Range
Arsenic	5 mg/L	☐	☐	
Barium	100 mg/L	☐	☐	
Cadmium	1 mg/L	☐	☐	
Chromium	5 mg/L	☐	☐	
Copper		☐	☐	
Lead	5 mg/L	☐	☐	
Mercury	0.2 mg/L	☐	☐	
Nickel	134 mg/L	☐	☐	
Selenium	1 mg/L	☐	☐	
Silver	5 mg/L	☐	☐	
Zinc		☐	☐	
Others:				

H. PHYSICAL/CHEMICAL CONSTITUENTS

SOIL (DIRT, GRAVEL) 100 %
4,4,-DDE ~37 PPM %
4,4,-DDT ~1000 PPM %
4,4,-DDD ~450 PPM %
%
%
%
%
%
100 %

(Attach An MSDS, Sample Analysis (Ad Additional Info.)

I. ANTICIPATED VOLUME

Qty.	Container	Qty.	Container
☐	5 gl. pail	☐	Cubic Yard Box*
☐	15 gl. carboy	☐	Super Sack*
☐	30 gl. drum	☒ 1	Roll-off/Dump Trailer*
☐	55 gl. drum*	☐	Tanker*
☐	85 gl. drum	☐	Other

Per: ☒ 1 Time ☐ Week ☐ Month ☐ Year ☐ Other

(*) Is this waste regulated as a Marine Pollutant (49 CFR 171.8)? ☐ Yes ☒ No

Generator's Certification:
I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this form.

Name and Authorized Signature: William W. Smalls Date 4/30/97

LAIDLAW ENVIRONMENTAL SERVICES (TS), INC.
PROFILE ADDENDUM

Generator Name: CHARLESTON NAVAL COMPLEX

Profile # SMU 38 PESTICIDE SOILS

CHARACTERISTICS OF HAZARDOUS WASTE: Indicate if this waste contains any of the following characteristics based on criteria mandated by 40 CFR 261.21, 261.22, 261.23 and 261.24.

Constituent		Regulatory Threshold Level*	(Check One) Yes	(Check One) No	Scientific Data	(Check One) Generator Knowledge	Actual Value
D001	Ignitability	<140°F		✓		✓	
D002	Corrosivity	≤2 or ≥12.5		✓		✓	
D003	Reactivity			✓		✓	
D004	Arsenic	5.0 ppm		✓		✓	
D005	Barium	100.0 ppm		✓		✓	
D006	Cadmium	1.0 ppm		✓		✓	
D007	Chromium	5.0 ppm		✓		✓	
D008	Lead	5.0 ppm		✓		✓	
D009	Mercury	0.2 ppm		✓		✓	
D010	Selenium	1.0 ppm		✓		✓	
D011	Silver	5.0 ppm		✓		✓	
D012	Endrin	0.02 ppm		✓		✓	
D013	Lindane	0.4 ppm		✓		✓	
D014	Methoxychlor	10.0 ppm		✓		✓	
D015	Toxaphene	0.5 ppm		✓		✓	
D016	2,4-D	10.0 ppm		✓		✓	
D017	2,4,5-TP Silvex	1.0 ppm		✓		✓	
D018	Benzene	0.5 ppm		✓		✓	
D019	Carbon Tetrachloride	0.5 ppm		✓		✓	
D020	Chlordane	0.03 ppm		✓		✓	
D021	Chlorobenzene	100.0 ppm		✓		✓	
D022	Chloroform	6.0 ppm		✓		✓	

Constituent		Regulatory Threshold Level*	(Check One) Yes	(Check One) No	Scientific Data	(Check One) Generator Knowledge	Actual Value
D023	o-Cresol	200.0 ppm		✓		✓	
D024	m-Cresol	200.0 ppm		✓		✓	
D025	p-Cresol	200.0 ppm		✓		✓	
D026	Cresol	200.0 ppm		✓		✓	
D027	1,4-Dichlorobenzene	7.5 ppm		✓		✓	
D028	1,2-Dichloroethane	0.5 ppm		✓		✓	
D029	1,1-Dichloroethylene	0.7 ppm		✓		✓	
D030	2,4-Dinitrotoluene	0.13 ppm		✓		✓	
D031	Heptachlor (and its epoxide)	0.008 ppm		✓		✓	
D032	Hexachlorobenzene	0.13 ppm		✓		✓	
D033	Hexachlorobutadiene	0.5 ppm		✓		✓	
D034	Hexachloroethane	3.0 ppm		✓		✓	
D035	Methyl ethyl ketone	200.0 ppm		✓		✓	
D036	Nitrobenzene	2.0 ppm		✓		✓	
D037	Pentachlorophenol	100.0 ppm		✓		✓	
D038	Pyridine	5.0 ppm		✓		✓	
D039	Tetrachloroethylene	0.7 ppm		✓		✓	
D040	Trichloroethylene	0.5 ppm		✓		✓	
D041	2,4,5-Trichlorophenol	400.0 ppm		✓		✓	
D042	2,4,6-Trichlorophenol	2.0 ppm		✓		✓	
D043	Vinyl Chloride	0.2 ppm		✓		✓	

* As defined by the TCLP (Method 1311)

Note: If waste exhibits (or has exhibited) the characteristics of D001, D002 or D012-D043, the UTS Certification on the back must be completed.

FACILITY SPECIFIC WASTE INFORMATION:

- Does this waste contain any of the following: Pesticides, Herbicides, or Dioxins? Please check one: Yes ____ No ✓
- Does this waste contain any biodegradable sorbents as described by 40 CFR 264.314/265.314? Please check one: Yes ____ No ✓
- Is (was) the waste a wastewater, that is not in itself a listed RCRA Waste (F or K) but by treating the wastewater would create a sludge that is a RCRA listed waste (e.g. F006 sludges from the treatment of electroplating wastewaters, F019 sludges from aluminum chemical conversion coating wastewaters)? Please check one: Yes ____ No ✓ If yes, please indicate waste code(s) ____
- "Listed" Hazardous Waste: Indicate if this waste also contains any listed hazardous waste coded in 40CFR 261.31, 261.32, and 261.33 by including the appropriate EPA Hazardous waste code(s).

U060 U061

REPRESENTATIVE SAMPLE CERTIFICATION:

I certify by my signature below that the sample provided is representative of the waste, and has been collected in accordance with "Test Methods for the Evaluation of Solid Waste, Physical / Chemical Methods" SW846, USEPA, Office of Solid Waste, Washington, D.C. 20460.

GENERATOR CERTIFICATION:

I hereby certify that all information submitted on this form and all attached documents are true and accurate. In the event that this form is not fully completed, I authorize Laidlaw Environmental Services, Inc. to conduct sampling and testing at my expense to properly complete the form, and to modify my profile based upon the analytical data on the representative sample now upon my notification.

Print Name: WILLIAM SHARLS Signature: William A. Sharls Title: EPS (ENVIRO. PROTECTION SPECIALIST) Date: 4/30/97

ONE PROFILE ADDENDUM/CERTIFICATION IS REQUIRED FOR EACH PROFILE SUBMITTED TO LAIDLAW ENVIRONMENTAL SERVICES (TS), INC.

ORIGINAL SIGNATURE REQUIRED

SW846-PEST													
	SAMPLE ID ------->	038-S-B001-01		038-S-B001-01 DL		038-S-B001-02		038-S-B001-02 DL		038-S-B002-01		038-S-B002-02	
	ORIGINAL ID ----->	038SB00101		038SB00101		038SB00102		038SB00102		038SB00201		038SB00202	
	LAB SAMPLE ID --->	L5510-30		L5510-30		L5510-31		L5510-31		L5510-33		L5510-34	
	ID FROM REPORT -->	038SB00101		038SB00101		038SB00102		038SB00102		038SB00201		038SB00202	
	SAMPLE DATE ----->	10/03/95		10/03/95		10/03/95		10/03/95		10/03/95		10/03/95	
	DATE EXTRACTED -->	10/15/95		10/15/95		10/15/95		10/15/95		10/15/95		10/15/95	
	DATE ANALYZED --->	10/19/95		10/24/95		10/19/95		10/24/95		10/23/95		10/23/95	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG	A	UG/KG	C	UG/KG	A	UG/KG	C	UG/KG	A	UG/KG	A
CAS #	Parameter	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL
319-84-6	alpha-BHC	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
319-85-7	beta-BHC	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
58-89-9	gamma-BHC (Lindane)	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
319-86-8	delta-BHC	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
76-44-8	Heptachlor	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
309-00-2	Aldrin	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
1024-57-3	Heptachlor epoxide	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
5103-74-2	gamma-Chlordane	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
959-98-8	Endosulfan I	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
5103-71-9	alpha-Chlordane	1.9	U	19000.	UR	2.	U	120.	UR	1.9	U	2.	U
72-55-9	4,4'-DDE	37000.	OJ	37000.		140.	OJ	140.	J	8.2		4.	U
50-29-3	4,4'-DDT	1000000.	DJ	1000000.	J	11000.	DJ	11000.	J	30.	U	9.4	UJ
60-57-1	Dieldrin	3.6	U	36000.	UR	4.	U	240.	UR	3.6	U	4.	U
72-20-8	Endrin	3.6	U	36000.	UR	4.	U	240.	UR	3.6	U	4.	U
33213-65-9	Endosulfan II	3.6	U	36000.	UR	4.	U	240.	UR	3.6	U	4.	U
72-54-8	4,4'-DDD	450000.	DJ	450000.		1800.	DJ	1800.		1.6	J	1.8	J
7421-93-4	Endrin aldehyde	3.6	U	36000.	UR	4.	U	240.	UR	3.6	U	4.	U
1031-07-8	Endosulfan sulfate	3.6	U	36000.	UR	4.	U	240.	UR	3.6	U	4.	U
72-43-5	Methoxychlor	19.	U	190000.	UR	20.	U	1200.	UR	19.	U	20.	U
8001-35-2	Toxaphene	190.	U	1900000.	UR	200.	U	12000.	UR	190.	U	200.	U
12674-11-2	Aroclor-1016	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
11104-28-2	Aroclor-1221	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
11141-16-5	Aroclor-1232	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
53469-21-9	Aroclor-1242	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
12672-29-6	Aroclor-1248	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
11097-69-1	Aroclor-1254	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
11096-82-5	Aroclor-1260	14.	U	140000.	UR	16.	U	940.	UR	14.	U	16.	U
57-74-9	Chlordane	44.	U	440000.	UR	48.	U	2900.	UR	44.	U	48.	U
53494-70-5	Endrin ketone	??????????		??????????		??????????		??????????		??????????		??????????	

*** Validation Complete ***

CHARLESTON - ZONE A
NAVAL BASE CHARLESTON ZONE A (NBCH)

SW846-PEST															
	SAMPLE ID ------->	038-S-B003-01		038-S-B003-01 DL		038-S-B004-01		038-S-B004-02		038-S-B005-01		038-S-B005-02	
	ORIGINAL ID ----->	038SB00301		038SB00301		038SB00401		038SB00402		038SB00501		038SB00502	
	LAB SAMPLE ID --->	L5510-32		L5510-32		L5510-28		L5510-29		L5510-26		L5510-27	
	ID FROM REPORT -->	038SB00301		038SB00301		038SB00401		038SB00402		038SB00501		038SB00502	
	SAMPLE DATE ----->	10/03/95		10/03/95		10/03/95		10/03/95		10/03/95		10/03/95	
	DATE EXTRACTED -->	10/15/95		10/15/95		10/15/95		10/15/95		10/15/95		10/15/95	
	DATE ANALYZED --->	10/19/95		10/24/95		10/18/95		10/19/95		10/18/95		10/18/95	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG	A	UG/KG	C	UG/KG	A	UG/KG	A	UG/KG	A	UG/KG	A
CAS #	Parameter	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL	L5510	VAL
319-84-6	alpha-BHC	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
319-85-7	beta-BHC	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
58-89-9	gamma-BHC (Lindane)	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
319-86-8	delta-BHC	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
76-44-8	Heptachlor	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
309-00-2	Aldrin	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
1024-57-3	Heptachlor epoxide	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
5103-74-2	gamma-Chlordane	2.	U	100.	UR	5.3		2.	U	2.	U	3.2	U
959-98-8	Endosulfan I	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
5103-71-9	alpha-Chlordane	2.	U	100.	UR	2.7	U	2.	U	2.	U	3.2	U
72-55-9	4,4'-DDE	450.	D	450.		5.3	U	4.	U	4.	U	6.3	U
50-29-3	4,4'-DDT	7800.	DJ	7800.	J	20.	U	4.	U	4.	U	6.3	U
60-57-1	Dieldrin	4.	U	200.	UR	5.3	U	4.	U	4.	U	6.3	U
72-20-8	Endrin	4.	U	200.	UR	5.3	U	4.	U	4.	U	6.3	U
33213-65-9	Endosulfan II	4.	U	200.	UR	5.3	U	4.	U	4.	U	6.3	U
72-54-8	4,4'-DDD	3300.	D	3300.		5.3	U	4.	U	4.	U	6.3	U
7421-93-4	Endrin aldehyde	4.	U	200.	UR	5.3	U	4.	U	4.	U	6.3	U
1031-07-8	Endosulfan sulfate	4.	U	200.	UR	5.3	U	4.	U	4.	U	6.3	U
72-43-5	Methoxychlor	20.	U	1000.	UR	27.	U	20.	U	20.	U	32.	U
8001-35-2	Toxaphene	200.	U	10000.	UR	270.	U	200.	U	200.	U	320.	U
12674-11-2	Aroclor-1016	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
11104-28-2	Aroclor-1221	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
11141-16-5	Aroclor-1232	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
53469-21-9	Aroclor-1242	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
12672-29-6	Aroclor-1248	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
11097-69-1	Aroclor-1254	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
11096-82-5	Aroclor-1260	16.	U	780.	UR	21.	U	16.	U	16.	U	25.	U
57-74-9	Chlordane	48.	U	2400.	UR	64.	U	48.	U	48.	U	76.	U
53494-70-5	Endrin ketone	??????????		??????????		??????????		??????????		??????????		??????????	

*** Validation Complete ***

LAIDLAW ENVIRONMENTAL SERVICES

HAZARDOUS MATERIALS WASTE DISPOSAL

LAIDLAW ENVIRONMENTAL SERVICES (TS), INC.
208 WATLINGTON INDUSTRIAL DR
REIDSVTLLE NC 27320-

Mail To: NAVAL WEAPONS STATION CHAR.
2316 REDBANK ROAD
GOOSE CREEK SC 29445-8601
Attention: BARBARA POWELL

Pickup Address: SOUTHDIVNAVFACENOM
CARETAKER SITE OFFICE
1899 NORTH DOBSON AVE
CHARLESTON SC 29419-9010

EPA ID: SC0170022560

Manifest No: RVRXH-13228

This is to certify that hazardous material removed from SOUTHDIVNAVFACENOM CARETAKER SITE OFFICE

has been disposed of in accordance with all applicable local, state and federal regulations in the following manner.

Container	Date	Location	Method
970812-RVRXH-101	08/15/97	ROLLINS ENV. SERVICES, (TX) INC.	INCINERATION
RVRXH101		DEER PARK TX	

Gwendolyn T. Hill
Operations

Date: 08/28/97

in: 8:00
out: 8:30

Please print or type (Form [illegible])

SP4400-96-D-0020 D.O.078

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SC017002256 0	Manifest Document No. 13230	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A.L.D.0.6.7.1.3.8.8.9.1

7. Transporter 2 Company Name:
8. US EPA ID Number:

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number: GAR000007484

A. Transporter's Phone 205/ 744-8440
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DF	00074	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00006	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4265 ERG#
b APP# 4264 ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b M141
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	09	09	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Daniel W. STEVENS	[signature]	09	09	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Dexter Brown	Dexter Brown	9	10	97

GENERATOR

TRANSPORTER

FACILITY

[illegible] 4/94

ORIGINAL – RETURN TO GENERATOR

WASTE Research & Recovery, Inc.

September 16, 1997

South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

To Whom it May Concern:

Enclosed is your certificate of disposal and final manifest from your recent order. Waste Research and Recovery appreciates your business and would like to thank you. When we can be of any further service to you, please call us.

Sincerely,

Misty Majors

Misty Majors
Client Services

6075 The Corners Parkway, Suite 207 • Norcross, GA 30092-3329 • Office: 770.825.0400 • Fax: 770.825.0949 • 800.336.1591

SP4400 96 D 0020 0 0 078

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SC01700225 60	Manifest Document No. 13230	2. Page 1 of 1

3. Generator's Name and Mailing Address: South Div., NAVFAC Eng. Corp
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: ALD067138891

7. Transporter 2 Company Name:

8. US EPA ID Number:

9. Designated Facility Name and Site Address:
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number: GAR000007484

A. Transporter's Phone: 205/ 744-8440
B. Transporter's Phone:
C. Facility's Phone: 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DF	00074	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00006	P
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4265 ERG#
b APP# 4264 ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b M141
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc.,
5778 W 74th Street
Indianapolis, IN 46278

CSI 24 Hour Emergency #803-696-7958

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G. NIELSON	[signature]	09	09	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Daniel W. STEVENS	[signature]	09	09	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

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

SP4400-96-D-0020 D.O.078

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C Q 1 7 0 0 2 2 5 6 0
Manifest Document No. 13230
2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803) 743-9985

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206
10. US EPA ID Number: G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205/ 744-8440
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-REGULATED WASTE (LIQUID)	001	DF	00074	P
b. NON-REGULATED WASTE (SOLID)	001	DF	00006	P
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CSI 24 Hour Emergency #803-696-7958

David

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: RICHARD G. NIELSEN
Signature:
Month 09 Day 09 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W. Stevens
Signature:
Month 09 Day 09 Year 97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name
Signature
Month Day Year

GENERATOR
TRANSPORTER
FACILITY

12-BLS-C5 Rev. 4/94

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 78

MANIFEST # 15230

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11A	18	9901	78	Detergent General Purpose	1 gal cn	4
	19	9901		PhillyBond TA-30 Resin/Hardener	1-5 o/p	10
	20	9902		Floor Wax Water Emulsion Type	1-5 DM	31
	21	9901		Grease Ball and Roller Bearing	1 gal o/p	4
	22	~~9901~~ 9902		Latex Paint	1-5 DF	25
11B	23	9901	78	Borax Hand Soap	1 gal o/p	6

WASTE & Research & Recovery, Inc.

Waste Research and Recovery, Inc.
6075 The Corners Parkway - Suite 207
Norcross, GA 30092
770-825-0400 - Fax: 770-825-0949

INTERNAL USE ONLY

Profile Number: 4264

Date Approved:

Approved By:

GENERATOR INFORMATION

Generator Name: South Division, NAV FAC

Facility Address: Caretaker Office Site

Line 2: 1690 Turnbull, Suite NH-51

City / State / Zip: Charleston, SC 29405

Technical Contact: John Dill

Phone: (317) 298-8300 Fax: (317) 298-8338

SIC Code: USEPA ID#: SC170022560

BILLING INFORMATION

Name: CSI Environmental, Inc.

Billing Address: 5778 West 74th Street

Line 2:

City / State / Zip: Indianapolis, IN 46278

Contact: Tim Oatess

Phone: (317) 298-8300 Fax: (317) 298-8338

Name of Waste: Non Regulated Material Solid

Process Generating Waste: Varies

PHYSICAL CHARACTERISTICS OF WASTE

PH
- ☐ < 2
- ☐ 2 - 4
- ☐ 4.1-6.9
- ☐ 7
- ☐ 7.1-10
- ☐ 10.1-12.
- ☐ > 12.5
- ☑ N/A
- ☐

Specific Gravity
- ☐ < 0.8
- ☐ 0.8-1.0
- ☑ 1.1-1.2
- ☐ 1.3-1.4
- ☐ 1.5-1.7
- ☐ > 1.7

Layers
- ☑ Multilayered
- ☐ Bi-Layered
- ☐ Single Phase

Odor
- ☐ None
- ☑ Mild
- ☐ Strong

Flash Point
- ☐ < 70
- ☐ 70-100
- ☐ 101-139
- ☐ 140-200
- ☑ > 200
- ☐

Free Liquids
- ☐ Ye
- ☑ No

Volum

Physical State
- ☐ Liquid
- ☐ Semi-Solid
- ☑ Solid

Color:	Varies
Chlorides:	<1
% Water:	<1
BTU/Lb:	< 5,000
Copper:	<1
Nickel:	<1
Zinc:	<1
Cyanides:	0
Sulfides:	0
PCB's:	0
Phenolics:	0

CHEMICAL COMPOSITION (Totals must add up to 100%)

Soil	0-100
Absorbants	0-100
Filters	0-100
Adhesives	0-100
Glass	0-100
Sand	0-100
Rags	0-100
Detergents	0-100

Reactivity
- ☑ None
- ☐ Explosive
- ☐ Shock Sensitive
- ☐ Pyrophoric
- ☐ Water Reactive
- ☐

Other Hazardous Characteristics
- ☑ None
- ☐ Radioactive
- ☐ Etiological
- ☐ Herbicide/Pesticide
- ☐

Method ☐ Bulk Liquid ☐ Bulk Solid

☑ Drum Size/Type: varies

Anticipated Volume: 30

☑ Drums ☐ Tons
☐ Gallons ☐

☐ Week ☐ Quarter ☐ One Time
☑ Month ☐ Year ☐

DOT Hazardous Material? ☐ Yes ☑ No

Shipping Name: Non-Regulated

Hazard Class: Non-Haz UN Number:

US EPA Hazardous Waste? ☐ Yes ☑ No

EPA Codes:

State Hazardous Waste? ☐ Yes ☑ No

State Codes:

Special Handling Information:

☑ TCLP ☐ TOTAL

Arsenic (As):	< 5.0
Barium (Ba):	< 100.0
Cadmium (Cd):	< 1.0
Chromium (Cr):	< 5.0
Lead (Pb):	< 5.0
Mercury (Hg):	< 0.2
Selenium (Se):	< 1.0
Silver (Ag):	< 5.0
Endrin:	< 0.02
Lindane:	< 0.4
Methoxychlor:	< 10.0
Toxaphene:	< 0.5
2,4 D:	< 10.0
2,4,5-TP (Silvex):	< 1.0
Benzene:	< 0.5
Carbon Tetrachloride:	< 0.5
Chlordane:	< 0.03
Chlorobenzene:	< 100.0
Chloroform:	< 6.0
o-Cresol:	< 200.0
m-Cresol:	< 200.0
p-Cresol:	< 200.0
Cresol:	< 200.0
1,4-Dichlorobenzene:	< 7.5
1,2-Dichloroethane:	< 0.5
1,1-Dichloroethylene:	< 0.7
2,4-Dinitrotoluene:	< 0.13
Heptachlor:	< 0.008
Hexachlorobenzene:	< 0.13
Hexachlorobutadiene:	< 0.5
Hexachloroethane:	< 3.0
Methyl ethyl ketone:	< 200.0
Nitrobenzene:	< 2.0
Pentachlorophenol:	< 100.0
Pyridine:	< 5.0
Tetrachloroethylene:	< 0.7
Trichloroethylene:	< 0.5
2,4,5-Trichlorophenol:	< 400.0
2,4,6-Trichlorophenol:	< 2.0
Vinyl chloride:	< 0.2

I hereby certify that all information submitted in this and all attached documents is complete and accurate. I further certify that this material is NOT a hazardous waste as defined by 40 CFR 261, and all known or suspected hazards have been disclosed. I authorize WRRI to act as my agent to make corrections to this profile.

Authorized Signature _____ Title _____ Date _____

WASTE Research & Recovery, Inc.

Waste Research and Recovery, Inc.
6075 The Corners Parkway - Suite 207
Norcross, GA 30092
770-825-0400 - Fax: 770-825-0949

Profile Number: 4265
Date Approved:
Approved By:

GENERATOR INFORMATION

Generator Name: South Division, NAV FAC
Facility Address: Caretaker Office Site
Line 2: 1690 Turnbull, Suite NH-51
City / State / Zip: Charleston, SC 29405
Technical Contact: John Dill
Phone: (317) 298-8300 Fax: (317) 298-8338
SIC Code: USEPA ID#: SC170022580

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Line 2:
City / State / Zip: Indianapolis, IN 46278
Contact: Tim Oatess
Phone: (317) 298-8300 Fax: (317) 298-8338

Name of Waste: Non Regulated Matsrial Liquid

Process Generating Waste: Varies

PHYSICAL CHARACTERISTICS OF WASTE

PH
- ☐ < 2
- ☐ 2 - 4
- ☐ 4.1-6.9
- ☐ 7
- ☐ 7.1-10
- ☐ 10.1-12.
- ☐ > 12.5
- ☐ N/A
- ☑ 4-10

Specific Gravity
- ☐ < 0.8
- ☑ 0.8-1.0
- ☐ 1.1-1.2
- ☐ 1.3-1.4
- ☐ 1.5-1.7
- ☐ > 1.7

Layers
- ☑ Multilayered
- ☐ Bi-Layered
- ☐ Single Phase

Odor
- ☐ None
- ☑ Mild
- ☐ Strong

Flash Point
- ☐ < 70
- ☐ 70-100
- ☐ 101-139
- ☐ 140-200
- ☑ > 200
- ☐

Free Liquids
- ☑ Ye
- ☐ No

Volum 100

Physical State
- ☑ Liquid
- ☐ Semi-Solid
- ☐ Solid

Color:	Varies
Chlorides:	<1
% Water:	0-100
BTU/Lb:	1000-1000
Copper:	<1
Nickel:	<1
Zinc:	<1
Cyanides:	0
Sulfides:	0
PCB's:	0
Phenolics:	0

CHEMICAL COMPOSITION (Totals must add up to 100%)

Water	0-100
Oil	0-100
Coolant	0-100
Adhesives	0-100

Reactivity
- ☑ None
- ☐ Explosive
- ☐ Shock Sensitive
- ☐ Pyrophoric
- ☐ Water Reactive
- ☐

Other Hazardous Characteristics
- ☑ None
- ☐ Radioactive
- ☐ Etiological
- ☐ Herbicide/Pesticide
- ☐

Method ☐ Bulk Liquid ☐ Bulk Solid
- ☑ Drum Size/Type varies

Anticipated Volume: 30
- ☑ Drums
- ☐ Gallons
- ☐ Tons
- ☐

- ☐ Week
- ☑ Month
- ☐ Quarter
- ☐ Year
- ☐ One Time
- ☐

DOT Hazardous Material? ☐ Yes ☑ No
Shipping Name: Non-Regulated
Hazard Class: Non-Haz UN Number:

US EPA Hazardous Waste? ☐ Yes ☑ No
EPA Codes:

State Hazardous Waste? ☐ Yes ☑ No
State Codes:

Special Handling Information:

☑ TCLP	☐ TOTAL
Arsenic (As):	< 5.0
Barium (Ba):	< 100.0
Cadmium (Cd):	< 1.0
Chromium (Cr):	< 5.0
Lead (Pb):	< 5.0
Mercury (Hg):	< 0.2
Selenium (Se):	< 1.0
Silver (Ag):	< 5.0
Endrin:	< 0.02
Lindane:	< 0.4
Methoxychlor:	< 10.0
Toxaphene:	< 0.5
2,4 D:	< 10.0
2,4,5-TP (Silvex):	< 1.0
Benzene:	< 0.5
Carbon Tetrachloride:	< 0.5
Chlordane:	< 0.03
Chlorobenzene:	< 100.0
Chloroform:	< 6.0
o-Cresol:	< 200.0
m-Cresol:	< 200.0
p-Cresol:	< 200.0
Cresol:	< 200.0
1,4-Dichlorobenzene:	< 7.5
1,2-Dichloroethane:	< 0.5
1,1-Dichloroethylene:	< 0.7
2,4-Dinitrotoluene:	< 0.13
Heptachlor:	< 0.008
Hexachlorobenzene:	< 0.13
Hexachlorobutadiene:	< 0.5
Hexachloroethane:	< 3.0
Methyl ethyl ketone:	< 200.0
Nitrobenzene:	< 2.0
Pentachlorophenol:	< 100.0
Pyridine:	< 5.0
Tetrachloroethylene:	< 0.7
Trichloroethylene:	< 0.5
2,4,5-Trichlorophenol:	< 400.0
2,4,6-Trichlorophenol:	< 2.0
Vinyl chloride:	< 0.2

I hereby certify that all information submitted in this and all attached documents is complete and accurate. I further certify that this material is NOT a hazardous waste as defined by 40 CFR 261, and all known or suspected hazards have been disclosed. I authorize WRRI to act as my agent to make corrections to this profile.

Authorized Signature _____ Title _____ Date _____

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. SP4400-96-D-0020 D.O.078

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13231

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057368

B. State Generator's ID

5. Transporter 1 Company Name
Robbie D. Wood, Inc.

6. US EPA ID Number ALD067138891

C. State Transporter's ID

D. Transporter's Phone 205/ 744-8440

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
Michigan Recovery Sys., Inc
36345 Van Born Rd.
Romulus, MI 48174

10. US EPA ID Number HID060975844

G. State Facility's ID

H. Facility's Phone 313-326-3100

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.	N/H
a. X	RQ, HAZARDOS WASTE LIQUID, n.o.s. (LEAD) 9, NA3082, PG III (D008) 311	002	DM	00904	P	D008	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 0800476O ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M011 b
c d

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278 CSI 24 Hour Emergency #803-696-7958

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, end 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: Richard G. Nielson
Signature: [signature]
Date: Month 09 Day 09 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Travis
Signature: [signature]
Date: Month 09 Day 09 Year 97

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

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 5110 Rev. 10/94

GENERATOR 2nd COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

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ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

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Please print or type. SP4400-96-D-0020 D.O.078

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002356 Manifest Document No. 13211

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-[illegible])

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: ALD067138691

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Michigan Recovery Sys., Inc.
38345 Van Born Rd.
Romulus, MI 48174
10. US EPA ID Number: MID060975844

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
a.	X	RQ, HAZARDOUS WASTE LIQUID n.o.s. (LEAD) 9, NA3082, PG III (D008)	002	2M	0 09 04	P
b.						
c.						
d.						

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Printed/Typed Name	Signature	Date Month Day Year
Richard G. Nielson	[signature]	09 09 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
Daniel W. Stevens	[signature]	09 09 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date 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	Signature	Date Month Day Year

GENERATOR

TRANSPORTER

FACILITY

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EPA Form 8700-22 (Rev. 9/88)

PR 5110
Rev. 10/94

GENERATOR 1st COPY

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. SP4400-96-D-0020 D.O.078

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 3 2 3 1

2. Page 1 of 1

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

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South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4057368

B. State Generator's ID

5. Transporter 1 Company Name
Robbie D. Wood, Inc.

6. US EPA ID Number A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205/ 744-8440

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
Michigan Recovery Sys., Inc.
36345 Van Born Rd.
Romulus, MI 48174

10. US EPA ID Number M I D 0 6 0 9 7 5 8 4 4

G. State Facility's ID

H. Facility's Phone 313-326-3100

	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.	N/H
a.	X RQ, HAZARDOS WASTE LIQUID,n.o.s. (LEAD) 9, NA3082, PG III (D008)	002	DM	0904	P	D008	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 080047G ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M011 b
c d

a/ /
b/ /
c/ /
d/ /

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Printed/Typed Name: RICHARD G. NIELSON — Signature — Date: Month 09 Day 09 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W Stevens — Signature — Date: Month 09 Day 09 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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 — Signature — Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

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CSI Environmental, Inc.

SF4400-96-D-0020

D.O. 78

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 4057368/13231

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11A	01	9402	78	Used Motor Oil	2-55 DMS	904

MICHIGAN RECOVERY SYSTEMS, INC.
Land Disposal Restriction Notification Form SP4400-96-D-0020

Generator: South Div., NAVFAC, Eng. Corp. EPA ID #: SC0170022560 Manifest # D.O. 78 7057365/132

List the waste codes and check the appropriate box for the waste described on each line of the manifest referenced above:
a. D008 (X) Non-Wastewater ( ) Wastewater c. ( ) Non-Wastewater ( ) Wastewa
( ) Non-Wastewater ( ) Wastewater d. ( ) Non-Wastewater ( ) Wastewa

All treatment standards or prohibition levels exceeded by the waste are checked below, with the applicable hazardous waste treatment standards from 268.40 "Treatment Standards for Hazardous Waste":

Check Manifest Line Item #: if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
1. Listed Hazardous Wastes				F001,F002,F003,F004, F005-Solvents wastes that contain any of one or more of the followin spent solvents:			
				Acetone	67-94-1	0.28	160
				Benzene	71-43-2	0.14	10
				n-Butyl alcohol	71-36-3	5.6	2.6
				Carbon disulfide	75-15-0	3.8	NA
				Carbon tetrachloride	56-23-5	0.057	6.0
				Chlorobenzene	108-90-7	0.057	6.0
				o-Cresol	95-48-7	0.11	5.6
				m-Cresol	108-39-4	0.77	5.6
				p-cresol	106-44-5	0.77	5.6
				Cresol-mixed isomers	1318-77-3	0.88	11.2
				Cyclohexanone	108-94-1	0.36	NA
				o-Dichlorobenzene	95-50-1	0.088	6.0
				Ethyl acetate	141-07-6	0.34	33
				Ethyl benzene	100-41-4	0.057	10
				Ethyl ether	60-29-7	0.12	160
				Isobutyl alcohol	78-83-1	5.6	170
				Methanol	67-56-1	5.6	NA
				Methylene chloride	75-09-2	0.089	30
				Methyl ethyl ketone	78-93-3	0.28	36
				Methyl isobutyl ketone	108-10-1	0.14	33
				Nitrobenzene	98-95-3	0.068	14
				Pyridine	110-86-1	0.014	16
				Tetrachloroethylene	127-18-4	0.056	6.0
				Toluene	108-88-3	0.080	10
				1,1,1-Trichloroethane	71-55-6	0.054	6.0
				1,1,2-Trichloroethane	79-00-5	0.054	6.0
				1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
				Trichloroethylene	79-01-6	0.054	6.0
				Trichloromonofluoro-methane	75-69-4	0.020	30
				Xylene-mixed isomers	1330-20-7	0.32	30
				F003 and/or F005 solvent wastes that contain any combination of one or more of the following three solvents as the only listed F001-F005 solvents:			
				Carbon disulfide	75-15-0	3.8	4.8 mg/l TCLP
				Cyclohexanone	108-94-1	0.36	0.75 mg/l TCLP
				Methanol.	67-56-1	5.6	0.75 mg/l TCLP
				F005 solvent waste containing 2-Nitropropane as the only listed F001-5 solvent:			
				2-Nitropropane	79-46-9	WETOX or CHOXD fb CARBN; or INCIN	INCIN
				F005 solvent waste containing 2-Ethoxyethanol as the only listed F001-5 solvent.			
				2-Ethoxyethanol	110-80-5	BIODG or INCIN	INCIN

11A

11a. 11b. 11c. 11d Other Listed Wastes: Enter the waste code, subcategory, and applicable treatment standard and applicable prohibition levels for listed wastes not previously specified.

				Waste Code	If applicable Subcategory	Treatment Standard and/or prohibition levels

2. California List Waste

This shipment contains hazardous waste subject to additional RCRA Section 3004(d) California List waste treatment standards.

				Liquid waste with PCB's >50 ppm
				Liquid waste that contain halogenated organic compounds (HCC) in total concentrations ≥ 1,000 mg/l or 1000 mg/kg (nonliquids).(INCINERATION) (HOCs found in 40 CFR 268.32, Appendix III)
				Nickel (liquid waste)>134 ppm
				Thallium (liquid waste) >130 ppm

3. Hazardous Waste Characteristics

X				No additional hazardous waste characteristics are exhibited by this waste which would require treatment beyond the standards described above.
				Treatment standards for the additional hazardous waste characteristics exhibited by this waste are indicated below.

Check Manifest Line Item #: if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				D001-Ignitable Hi TOC(≥10%TOC)		N/A	RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in non-CWA or equivalent/ non-Class 1 SDWA systems		DEACT & meet 268.48** or RORGS or CMBST	DEACT & meet 268.48 or RORGS or CMBST
				D001-Ignitable Liquids except Hi TOC managed in CWA or equivalent/Class 1 SDWA systems		DEACT	DEACT
				D002-Corrosive managed in non-CWA or equivalent/non-Class1 SDWA systems		DEACT & meet 268.48**	DEACT & meet 268.48
				D002-Corrosive managed in CWA or equivalent/Class1 SDWA systems		DEACT	DEACT
				D004-Arsenic	7440-38-2	5.0	5.0 mg/l EP or TCLP
				D005-Barium	7440-39-3	100	100.0 mg/l TCLP
				D006-Cadmium	7440-43-9	1.0	1.0 mg/l TCLP
				D007-Chromium (Total)	7440-47-3	5.0	5.0 mg/l TCLP
X				D008-Lead	7439-92-1	5.0	5.0 mg/l EP or TCLP
				D009-Mercury (High mercury organic subcategory)	7439-97-6	N/A	IMERC or RMERC
				D009-Mercury (High mercury inorganic subcategory)	7439-97-6	N/A	RMERC
				D009-Mercury (Low mercury subcategory)	7439-97-6	N/A	0.2 mg/l TCLP
				D009-Mercury All wastewaters	7439-97-6	0.2	N/A
				D010-Selenium	7782-49-2	1.0	5.7 mg/l TCLP
				D011-Silver	7440-22-4	5.0	5.0 mg/l TCLP

** If selecting this subcategory include the Underlying Hazardous Constituents form.

11A

3. Hazardous Waste Characteristics (con't)

For non-wastewater waste streams that have any of the hazardous waste characteristics on this page checked, include the Underlying Hazardous Constituents Form with this LDR form.

Check Manifest Line Item # if Present 11a.	11b.	11c.	11d.	Constituents of Concern	CAS #	Wastewater mg/l or Technology Code	Non-Wastewater mg/l or Technology Code
				D012-Endrin	72-20-8	BIODG or INCIN	0.13 & meet 268.48
				Endrin Aldehyde	7428-93-4	BIODG or INCIN	0.13 & meet 268.48
				D013-Lindane			
				alpha-BHC	319-84-6	CARBN or INCIN	0.066 & meet 268.48
				beta-BHC	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				delta-BHC	319-68-8	CARBN or INCIN	0.066 & meet 268.48
				gamma-BHC (Lindane)	319-65-7	CARBN or INCIN	0.066 & meet 268.48
				D014-Methoxychlor	72-43-5	WETOX or INCIN	0.18 & meet 268.48
				D015-Toxaphene	8001-35-2	BIODG or INCIN	2.6 & meet 268.48
				D016-2,4-D	94-76-7	CHOXD, BIODR or INCIN	10.0 & meet 268.48
				D017-2,4,5-TP	93-72-1	CHOXD or INCIN	7.9 & meet 268.48
				D018-Benzene	71-43-2	0.14	10.0 & meet 268.48
				D019-Carbon Tetrachloride	56-23-5	0.057	6.0 & meet 268.48
				D020-Chlordane	57-74-9	0.0033	0.26 & meet 268.48
				D021-Chlorobenzene	108-90-7	0.057	6.0 & meet 268.48
				D022-Chloroform	67-66-3	0.046	6.0 & meet 268.48
				D023-o-Cresol	95-48-7	0.11	5.8 & meet 268.48
				D024-m-Cresol	108-39-4	0.77	5.6 & meet 268.48
				D025-p-Cresol	106-44-5	0.77	5.6 & meet 268.48
				D026-Total Cresol	1319-77-3	0.88	11.2 & meet 268.48
				D027-p-Dichlorobenzene	106-46-7	0.090	6.0 & meet 268.48
				D028-1,2-Dichloroethane	107-06-2	0.21	6.0 & meet 268.48
				D029-1,1-Dichloroethylene	75-35-4	0.025	6.0 & meet 268.48
				D030-2,4-Dinitrotoluene	121-14-2	0.32	140.0 & meet 268.48
				D031-Heptachlor	76-44-8	0.0012	0.066 & meet 268.48
				Heptachlor epoxide	1024-57-3	0.016	0.066 & meet 268.48
				D032-Hexachlorobenzene	118-74-1	0.055	10.0 & meet 268.48
				D033-Hexachlorobutadiene	87-68-3	0.055	5.6 & meet 268.48
				D034-Hexachloroethane	67-72-1	0.055	30.0 & meet 268.48
				D035-Methyl ethyl ketone	78-93-3	0.28	36.0 & meet 268.48
				D036-Nitrobenzene	98-95-3	0.068	14.0 & meet 268.48
				D037-Pentachlorophenol	87-86-5	0.089	7.4 & meet 268.48
				D038-Pyridine	110-86-1	0.014	16.0 & meet 268.48
				D039-Tetrachloroethylene	127-18-4	0.056	6.0 & meet 268.48
				D040-Trichloroethylene	79-01-6	0.054	6.0 & meet 268.48
				D041-2,4,5-Trichlorophenol	95-95-4	0.018	7.4 & meet 268.48
				D042-2,4,6-Trichlorophenol	88-06-2	0.035	7.4 & meet 268.48
				D043-Vinyl Chloride	75-01-4	0.27	8.0 & meet 268.48

I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment. [signature]

Company Name: NAHFACENG.com

Authorized Signature: [signature]

Date: 9-9-97

11A

WASTE CHARACTERIZATION REPORT

MANF. # 13231
T#: 106801

☒ New Waste? ☐ Reapproval? *Previous Approval No.* 080047G T#

Section A - Treatment and Disposal

(please check one)

☐ Michigan Disposal Waste Treatment Plant
(Waste Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
Customer Satisfaction: (800) 592-5489

☐ Wayne Disposal, Inc. – Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
Customer Satisfaction: (800) 592-5489

☒ Michigan Recovery Systems, Inc.
(Waste Solvent Recovery, Fuel Blending)
36345 Van Born Road
Romulus, MI 48174
Customer Satisfaction: (800) 521-0998

Are transportation, site or special services needed?

_____Yes _____No

If yes, please explain_____

Section B - Customer Information

SIC #_____

Generator US EPA ID # SC0170022560
Generator South Div, Navfac, Caretaker Site office
Facility Address 1690 Turnbull Suite NH-51
City Charleston State SC Zip 29405

Mailing Address (if different)_____
City_____ State_____ Zip_____
Generator Contact M.R. Nelson
Title Environmental Specialist
Phone (803) 743-3452 Fax (803) 566-045

EQ Customer No._____

Invoicing Company CSI Environmental Inc, CO
Address 5778 West 74th Street
City Indianapolis State IN Zip 46278
Country_____
Invoicing Contact Tim
Phone (317) 298-8300 Fax (317) 298-8338
Technical Contact John Dill
Phone (803) 566-0355 Fax (803) 566-04
Purchasing Contact Tim

Purchase Order or Release required for EQ to receive payment on this waste stream? _____Yes X No
If yes, please list P.O. and/or Release No:_____
Is this waste stream Surcharge Exempt? _____Yes X No
If yes, Surcharge Exemption Form must be submitted with this Waste Characterization Report and with every waste shipment.

Section C - Shipping and Handling Information

1) Is this waste Reactive, Shock Sensitive, Pyrophoric, Explosive, Infectious or Radioactive? _____Yes X No
If yes, please explain and/or call 1-800-592-5489 for assistance_____

2) Is this waste an Oxidizer? _____Yes X No

3) Shipping mode: ☐ Bulk Solid (Yd³ < 2000 lbs/yd³) ☐ Bulk Solid (Ton >2000 lbs/yd³) ☐ Bulk Liquids (gal)
☐ Cubic Yard Boxes ☒ Drums ☐ Other (palletized, 5 gallon pails, etc.)_____ (please explain)

4) Shipping volume per year ~~6 Dm~~ 24 Drums One time only volume_____

5) DOT shipping name RQ Hazardous Waste Liquids, N.O.S. (Lead)
Hazard Class 9 UN/NA Number 3082

Section D - Physical Characteristics

1) Color (describe): Black Odor (describe): mild Free Liquids (%): 100 Solids (%):_____

2) pH Range: ☐ <2 ☐ 2 - 4.9 ☒ 5 - 9.9 ☐ 10 - 12.4 ☐ >12.5

3) Flash Point: ☐ <90 °F ☐ 90 - 140 °F ☐ >140 °F ☒ >200 °F

Physical state at 70 °F: ☐ Solid ☐ Dust ☒ Liquid ☐ Soil ☐ Sludge (non pumpable)

5) Does this waste contain debris? _____Yes X No
If yes, please describe_____

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Section E - Generating Process and Regulatory Information

1) Waste common name: Used Motor Oil

2) Provide a *detailed* description of the process(es) generating this waste (describe each step and attach a flow diagram, if available): process waste / maintenance / PM

Changing of Motor oil From Equipment

3) Describe the composition of the waste (attach analytical data or MSDS's, if available):

Lead	to	5.59 ppm	%
Water 0	to	5	%
Oil 95	to	100	%
	to		%
	to		%

Total = 100 %

4) Based upon RCRA waste regulations (40 CFR 261), Michigan Act 451 Rules, and TSCA regulations:

	Yes	No	Code or Comment
A) Is this an EPA RCRA hazardous waste (D, F, K, U or P)?	X		D005
B) Does this waste leach Copper>100 mg/l or Zinc>500 mg/l?		X	
C) Is this an EPA RCRA Characteristic (D-coded) hazardous waste containing underlying hazardous constituents? If yes, please fill out UTS Certification Form provided.		X	
D) Is this a Michigan Act 451 nonhazardous liquid waste?		X	
E) Is this a Michigan Act 451 hazardous waste?		X	
F) Does this waste exceed LDR treatment standards?	X		
G) Does this waste contain free liquids? (use paint filter test)	X		
H) Does this waste contain metallic fines or powders?		X	
I) Does this waste contain greater than or equal to 500 ppmw VOC?		X	
J) Does this waste contain reactive cyanide above 250 ppm or reactive sulfide above 500 ppm?		X	
K) Is this a dioxin or furan bearing waste as per 40 CFR part 261.31?		X	
L) Does this waste contain HOCs >1000 ppm?		X	
M) Is this a liquid waste containing Nickel >134 mg/l or Thallium >130 mg/l?		X	
N) Does this waste contain asbestos?(friable or nonfriable?)		X	
O) Does this waste contain biodegradable sorbents?		X	
P) Is this a PCB waste regulated by TSCA? If yes, please complete Section G.		X	

Section F - Reclamation/Recycling/Fuel Blending

(Complete for Michigan Recovery Systems, Inc. Only)

1) Heat value (BTU/lb): 7,10,000 3) Chlorine(%): Ø 5) PCBs (total ppm): Ø

2) Water (%): 5% 4) Solids (%): Ø

Section G - PCB

(Complete only if you answered "yes" to Section E, Question 4P)

1) Does the waste contain PCBs at >50 ppm or is the PCB contamination from a source with concentration of >50 ppm? _____Yes _____No

2) Does this waste contain free liquids? (use paint filter test) _____Yes _____No

3) Is the non-liquid PCB waste in the form of soil, rags, or other debris? _____Yes _____No

4) Do the PCB capacitors come from a PCB capacitor or equipment manufacturer? _____Yes _____No _____NA

5) Has the PCB Article (e.g., transformer, hydraulic machine, PCB-contaminated electrical equipment) been drained of all PCBs and decontaminated in accordance with 40 CFR 761.60(b)? _____Yes _____No

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Section H - TCLP Regulatory Action Levels Certifications

Please indicate which constituent concentrations are below the regulatory level in column 1 or write in the actual level if the concentration is greater than the regulatory level in column 2:

Based on: ☒ Analysis ☒ Generator Knowledge (Is analysis attached? X Yes ___ No)

Code		(1) Concentration (mg/l)		(2) Actual Concentration
D004	Arsenic	X	<5	
D005	Barium	X	<100	
D006	Cadmium	X	<1	
D007	Chromium	X	<5	
D008	Lead		<5	5.9 ppm
D009	Mercury	X	<0.2	
D010	Selenium	X	<1	
D011	Silver	X	<5	
001D	Copper	X	<100	
003D	Zinc	X	<500	
D012	Endrin	X	<0.02	
D013	Lindane	X	<0.4	
D014	Methoxychlor	X	<10	
D015	Toxaphene	X	<0.5	
D016	2,4-D	X	<10	
D017	2,4,5-TP(silvex)	X	<1	
D018	Benzene	X	<0.5	
D019	Carbon-Tetrachloride	X	<0.5	
D020	Chlordane	X	<0.03	
D021	Chlorobenzene	X	<100	
D022	Chloroform	X	<6.0	

Code		(1) Concentration (mg/l)		(2) Actual Concentration
D023	O-Cresol	X	<200	
D024	M-Cresol	X	<200	
D025	P-Cresol	X	<200	
D026	Cresols	X	<200	
D027	1,4-Dichlorobenzene	X	<7.5	
D028	1,2-Dichloroethane	X	<0.5	
D029	1,1-Dichloroethylene	X	<0.7	
D030	2,4-Dinitrotoulene	X	<0.13	
D031	Heptachlor	X	<0.008	
D032	Hexachlorobenzene	X	<0.13	
D033	Hexachlorobutadiene	X	<0.5	
D034	Hexachloroethane	X	<3.0	
D035	Methyl Ethyl Ketone	X	<200	
D036	Nitrobenzene	X	<2	
D037	Pentachlorophenol	X	<100	
D038	Pyridine	X	<5	
D039	Tetrachloroethylene	X	<0.7	
D040	Trichloroethylene	X	<0.5	
D041	2,4,5-Trichlorophenol	X	<400	
D042	2,4,6-Trichlorophenol	X	<2	
D043	Vinyl Chloride	X	<0.02	

Section I - Benzene NESHAP 40 CFR 61, subpart FF

1) Does the waste stream come from a facility with one of the SIC codes listed under the NESHAP?
___Yes X No If yes, which SIC Number?_____
2) Does the waste contain >10% water? ___Yes X No
3) Does your company treat wastes from facilities with Total Annual Benzene (TAB) >10 Mg/year? ___Yes X No
4) Does the waste contain >1.0 mg/kg total Benzene? ___Yes X No
If no to Question 4, stop here. If yes, please answer the remaining questions.
5) What is the total Benzene concentration in your waste? percent or _____ ppmw.
(Do not use TCLP analytical results. Acceptable laboratory methods include 8020, 8240, 8260, 602, and 624.)
6) What is the TAB quantity for your facility? _____ Mg/Year

NESHAP SIC CODES		
2812	2836	2875
2813	2841	2879
2816	2842	2891
2819	2843	2892
2821	2844	2893
2822	2851	2895
2823	2861	2899
2824	2865	2911
2833	2869	3312
2834	2873	4959
2835	2874	9511

Section J - Certification

I authorize EQ's Resource Team to add supplemental information to the waste approval file provided I am contacted and give verbal permission. I authorize EQ's Resource Team to obtain a sample from any waste shipment for purposes of verification and confirmation.

I certify that all information (including attached information) is complete and factual and is an accurate representation of the known and suspected hazards, pertaining to the waste described herein.

Signature John Dill Title Operations Supervisor

Printed Name John Dill Date 07-31-97

Company CSI Environment Inc

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UNIVERSAL EQ CERTIFICATION (1/97)

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998 Fx:313-326-5670

Please Check One: _____ MDWTP _____ WDI X MRSI

Generator Name South Div, NAVFAC, Manifest Doc. No./Approval #/T# _____

Generator Address 1690 Turn Bull, Suite NH-51 Charleston S.C. 29405

Generator USEPA ID No. SC0170022560 State Manifest No. _____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D008	NWW	NO	NON-BATTERY	A	209
11.B						
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature John Dill Title Operations Supervisor

Printed Name John Dill Date 07-31-97

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ORDER FOR SUPPLIES OR SERVICES
(Contractor must submit four copies of invoice.) POH

Form Approved OMB No. 0704-0187 Expires Dec 31, 1993

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES.
SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.

1. CONTRACT/PURCH ORDER NO.: SP440096D0020-
2. DELIVERY ORDER NO.: 0078
3. DATE OF ORDER (YYMMMDD): 97 JUL 31
4. REQUISITION/PURCH REQUEST NO.: SEE SCHEDULE
5. PRIORITY:

8. ISSUED BY — CODE 03DRMR
DEF REUT & MKT SVC/DRMS-PME
926 TAYLOR STA RD/PO 0533
BLACKLICK OH 43004-0533

7. ADMINISTERED BY (If other than 6) — CODE:

6. DELIVERY FOB: [X] DEST [ ] OTHER (See Schedule if other)

9. CONTRACTOR — CODE 0RY55 — FACILITY CODE:
NAME AND ADDRESS
CSI ENVIRONMENTAL INC
5778 WEST 74TH ST.
INDIANAPOLIS IN 46268-4104

10. DELIVER TO FOB POINT BY (Date) (YYMMDD): 97 SEP 02
11. MARK IF BUSINESS IS: [X] SMALL [ ] SMALL DISADVANTAGED [ ] WOMEN-OWNE
12. DISCOUNT TERMS:
13. MAIL INVOICES TO: SEE BLOCK 15

14. SHIP TO SP440096D0020-0078 — CODE:
SEE SCHEDULE

15. PAYMENT WILL BE MADE BY — CODE S33181
DEFENSE FINANCE & ACCOUNTING
ATTN DFAS-CO-LC
P. O. BOX 369016
COLUMBUS OH 43236-9016

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. TYPE OF ORDER: DELIVER [X] — This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.
PURCHASE [ ] — Reference your ____ furnish the following on terms specified herein.
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR | SIGNATURE | TYPED NAME AND TITLE | DATE SIGNED (YYMMDD)

[ ] If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
0 97X4930 5NRO 001 P900 25 S33181 2189.62

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
0001	DOCUMENT NOUN DTID ACC 72036494 PROFILE N00 N645047188HH01 01 940200 PROFILE N00191-7166, USED MOTOR OIL 2-55GLDR, D008, NSY01R773 PICKUP ADDR <N64504> SPVR SHIPBLDG CONV REPAIR PRTSMTH VA ENVIR DET CHAS 1899 N HOBSON AVE BLDG 30 N CHARLESTON SC 29408-2160 EPA WASTE CODE D008 UD QTY PICKED UP 904 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13231 LINE CODE 114 PICK UP DATE 7-2-97	904	LB	.35000	316.40

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA
BY: CONTRACTING OFFICER — CONTRACTING/ORDERING OFFICER

25. TOTAL: 2189.62
29. DIFFERENCE:

26. QUANTITY IN COLUMN 20 HAS BEEN: [ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED
DATE | SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

27. SHIP. NO.: [ ] PARTIAL [ ] FINAL
28. D.O. VOUCHER NO.
30. INITIALS:
32. PAID BY
33. AMOUNT VERIFIED CORRECT FOR
31. PAYMENT: [ ] COMPLETE [ ] PARTIAL [ ] FINAL
34. CHECK NUMBER
35. BILL OF LADING NO.

36. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

37. RECEIVED AT | 38. RECEIVED BY (Print) | 39. DATE RECEIVED (YYMMMDD) | 40. TOTAL CONTAINERS | 41. S/R ACCOUNT NUMBER | 42. S/R VOUCHER NO.

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	LIN ACC DOCUMENT NOUN DTID EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____				
0014	01 72036555 PROFILE N00 N645047196J014 990400 PROFILE N00193-686, PETROLEUM CONTAMINATED SOLID, 1-55GLDR, NONE, NWS14R773 PICKUP ADDR <N00193> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	203	LB	.15000	30.45
0015	01 72036563 PROFILE N00 N645047196J017 910200 PROFILE N00193-059, PAINT RELATED MATERIAL BULK, 1-55GLDR, D001, NWS15R773 PICKUP ADDR <N00193> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	284	LB	.27000	76.68
0016	01 72036567 PROFILE N00 N645047196J018 910200 PROFILE N00193-052, PAINT RELATED MATERIAL BULK, 1-55GLDR, D001, NWS16R773 PICKUP ADDR <N00193> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	413	LB	.27000	111.51
0017	01 72066041 PROFILE N00 N645047188HH02 910100 PROFILE N00191-7176, CONTACT ADHESIVE ACCELERATOR, 1-1GALOP, D001, NSY01R773 PICKUP ADDR <N64504> SPVR SHIPBLDG CONV REPAIR PRTSMTH VA ENVIR DET CHAS 1899 N HOBSON AVE BLDG 30 N CHARLESTON SC 29408-2160 EPA WASTE CODE D001 UD QTY PICKED UP 1 UD UNIT OF ISSUE lb PICK UP MANIFEST 13233 LINE CODE 11A PICK UP DATE 9-9-97	1	LB	1.00000	1.00
0018	01 72066043 PROFILE N01 N645047188HH03 990100 PROFILE N0191-7168, DETERGENT, GENERAL PURPOSE, NON-IONIC, 1-1GALCAN, NON-REG, NSY02R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 4 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11A PICK UP DATE 9-9-97	4	LB	.70000	2.80
0019	01 72066046 PROFILE N00 N645047188HH04	10	LB	.70000	7.00

NAME OF OFFEROR OR CONTRACTOR CSI ENVIRONMENTAL INC

ITEM NO.	SUPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CLIN ACC DOCUMENT NOUN DTID 990100 PROFILE N00191-7169, PHILLY BOND TA-30 RESIN AND HARDENER, 1-5GALOP, NON-REG, NSY03R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 10 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11A PICK UP DATE 9-7-97				
0020	01 72066048 PROFILE N00 N645047188HH05 990200 PROFILE N00191-7170, FLOOR WAX WATER EMULSION TYPE, 1-5GALCN, NON-REG, NSY04R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 31 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11A PICK UP DATE 9-7-97	31	LB	.20000	6.20
0021	01 72066053 PROFILE N00 N645047188HH06 990100 PROFILE N00191-7171, GREASE BALL AND ROLLER BEARING, 1-1GALOP, NON-REG, NSY05R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 4 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11A PICK UP DATE 9-7-97	4	LB	.70000	2.80
0022	01 72066056 PROFILE N00 N645047188HH07 990100 PROFILE N00191-7172, LATEX PAINT, 1-5GALCN, NON-REG, NSY06R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 25 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11A PICK UP DATE 9-7-97	25	LB	.70000	17.50
0023	01 72066059 PROFILE N00 N645047188HH08 990100 PROFILE N00191-7173, BORAX HAND SOAP, 1-1.2 GALOP, NON-REG, NSY07R773 PICKUP ADDR <N64504> EPA WASTE CODE NonRCRA UD QTY PICKED UP 6 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13230 LINE CODE 11B PICK UP DATE 9-7-97	6	LB	.70000	4.20
0024	01 72066065 PROFILE N00 N645047196HH01 940200 PROFILE N00191-7175, IDW PURGE 2296, 1-5GLDR, D007, NSY08R773 PICKUP ADDR <N64504> EPA WASTE CODE D001 UD QTY PICKED UP 415 UD UNIT OF ISSUE lbs PICK UP MANIFEST 13232 LINE CODE 11A PICK UP DATE 9-7-97	415	LB	.35000	145.25
0025	01 72066106 PROFILE 960 FB48037205H008 9901SH PROFILE 96058, WASTE FLOOR	27	LB	.80000	21.60

NAME OF OFFEROR OR CONTRACTOR CSI ENVIRONMENTAL INC

ITEM NO.	SUPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CLIN	ACC DOCUMENT NOUN DTID D010806A1 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____				
0038	01 72066202 PROFILE 970 FB48037205H013 9401SH PROFILE 97078, WILN ?, WASTE EPOXY, 1-BX, D005, D010806A1 PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	1	LB	1.25000	1.25
0039	01 72066208 PROFILE 970 FB48037205H014 9901SH PROFILE 97079, WASTE FLUORIDE, NON-REG, 1-BX, SHED0804A PICKUP ADDR <FB4803> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	4	LB	.80000	3.20
0040	01 72096243 PROFILE 970 W37N027206H019 9404FJ PROFILE 97001, WILN 66, GAS MASK FILTERS, 3-BOXES, H010308A1 PICKUP ADDR <W37N02> ENGR R AND U PROP OFF FT JACKSON SC 29207-5650 EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	330	LB	.40000	132.00
0041	01 72096244 PROFILE 970 W37N027206H018 9404FJ PROFILE 97001, WILN 66, GAS MASK FILTERS, 1-BOX , H010308A1 PICKUP ADDR <W37N02> EPA WASTE CODE _____ UD QTY PICKED UP _____ UD UNIT OF ISSUE _____ PICK UP MANIFEST _____ LINE CODE _____ PICK UP DATE _____	26	LB	.40000	10.40

DRMO JACKSON, COR: DAVID ISENBAGER, DOR: R773

PROMPT PAYMENT <MAR 1994> FAR 52.232-25

AUTH TRANSPORTER NAME Robbie D. Wood AUTH TRANSPORTER EPA # ALD067155

AUTH TSDF NAME Waste Research & Recovery AUTH TSDF EPA # GAR 000007

TRANSPORTER SIGNATURE _____ CONTRACTOR SIGNATURE _____

AUTH COR SIGNATURE _____

Eltex Chemical TXD074 196338

Michigan Recovery Systems MID060 975844

Michigan Disposal MID000 724831

continuation sheet P

REFERENCE NO. OF DOCUMENT BEING CONTINUED: SP440096D0020-0078

PAGE 9 OF PAGES

NAME OF OFFEROR OR CONTRACTOR: CSI ENVIRONMENTAL INC

ITEM NO.	SUPLIES / SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
N	ACC DOCUMENT NOUN DTID				

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D 0 078

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 1 3 2 3 2

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng Corp
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number: MI 4057369

B. State Generator's ID

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone: 205/ 744-8440

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
Michigan Disposal
49350 N I-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number: M I D 0 0 0 7 2 4 8 3 1

G. State Facility's ID

H. Facility's Phone: 800-592-5489

	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.	N/H
a.	X RQ HAZARDOUS WASTE LIQUID n.o.s (CHROMIUM) 9, NA3082, PG III (D007)	001	DM	00415	P	D007	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 060497MR ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b
c d

a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental Inc., 5778 W 74th St., Indianapolis, IN 46278 CSI 24 Hour Emergency #903-696-7958

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: RICHARD G. NIELSON — Signature — Date: Month 09 Day 09 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W. Travis — Signature — Date: Month 09 Day 09 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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: J Stafford — Signature — Date: Month 09 Day 17 Year 97

GENERATOR

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 10/94

GENERATOR 2nd COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
SP4400-98-D-0020 D 0076

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. Form Approved. OMB No. 2050-0039 Expires 9-30-

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13232
2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9965)

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: ALD067138891

7. Transporter 2 Company Name
8. US EPA ID Number

9. Designated Facility Name and Site Address
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111
10. US EPA ID Number: MID000724831

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
a. X	RQ, HAZARDOUS WASTE LIQUID n.e.s. (CHROMIUM) 9, NA3082, PG III (D007) 478	001	00	00415	P
b.					
c.					
d.					

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Printed/Typed Name: Richard G. Nielson
Signature: [signature]
Date: Month Day Year: 09 09 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. Stevens
Signature: [signature]
Date: Month Day Year: 09 09 97

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

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

PR 511
Rev. 10

GENERATOR 1st COPY

READ INSTRUCTIONS ON BACK

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SP4400-96-D-0020 D.O.078

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 — Manifest Document No. 1 3 2 3 2

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number MI 4057369

B. State Generator's ID

5. Transporter 1 Company Name
Robbie D. Wood, Inc.

6. US EPA ID Number A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205/ 744-8440

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
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number M I D 0 0 0 7 2 4 8 3 1

G. State Facility's ID

H. Facility's Phone 800-592-5489

	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.	N/H
a.	X RQ, HAZARDOUS WASTE LIQUID,n.o.s. (CHROMIUM) 9, NA3082, PG III (D007)	001	DM	00415	P	D007	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 060497MR ERG# 171
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b
c d

a/ /
b/ /
c/ /
d/ /

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Printed/Typed Name: RICHARD G. NIELSON — Signature — Date: Month 09 Day 09 Year 91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Daniel W. STEVENS — Signature — Date: Month 09 Day 09 Year 91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: 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 — Signature — Date: Month Day Year

GENERATOR

TRANSPORTER

FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

CSI Environmental, Inc.

SP4400-96-D-0020

SUPPLEMENTAL DOCUMENT TO BLOCK J

D.O. 7

MANIFEST # 9057369/13232

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11A	24 ~~[illegible]~~	9402	78	IDW Purge 2296	1-55 DM	415

SP7100-96-D-0070 D.O. 78

UNIVERSAL EQ CERTIFICATION (1/97)

LAND DISPOSAL RESTRICTION FORM
SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489 Fx:800-592-5329
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998 Fx:313-326-5670

Please Check One: X MDWTP ____ WDI ____ MRSI

Generator Name South D.O. NAVSTA, Caretaker Site Manifest Doc. No./Approval #/T# 13232 / 060497 MR

Generator Address 1690 Turnbull, Suite NH-51, Charleston, SC 29405

Generator USEPA ID No. SC.0170022560 State Manifest No. ____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D007	NWW	NO	None	A	209
11.B						
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature [signature] Title ENG. TECH.

Printed Name RICHARD G. NIELSON Date 9-9-97

11A

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MAN. # - 13232

WASTE CHARACTERIZATION REPORT

T#: 102130

☒ New Waste? ☐ Reapproval? *Previous Approval No.* 060497MR T#

Section A - Treatment and Disposal

(please check one)

☒ Michigan Disposal Waste Treatment Plant
(Waste Stabilization and Treatment)
49350 N. I-94 Service Drive
Belleville, MI 48111
Customer Satisfaction: (800) 592-5489

54/77, 78

☐ Michigan Recovery Systems, Inc.
(Waste Solvent Recovery, Fuel Blending)
36345 Van Born Road
Romulus, MI 48174
Customer Satisfaction: (800) 521-0998

☐ Wayne Disposal, Inc. – Subtitle C Landfill
(Secure Hazardous Waste Landfill)
49350 N. I-94 Service Drive
Belleville, MI 48111
Customer Satisfaction: (800) 592-5489

Are transportation, site or special services needed?

____ Yes X No

If yes, please explain ____

Section B - Customer Information

SIC # ____

Generator US EPA ID # SC017002256[illegible]
Generator South Div. NAVFAC Eng Corp.
Facility Address 1690 Turnbull STE NH-51
City Charleston State SC Zip 29405

Mailing Address (if different) ____
City ____ State ____ Zip ____
Generator Contact Vivian Washington
Title Environmental Specialist
Phone 803/743-3452 Fax ____

EQ Customer No. ____

Invoicing Company CSI Environmental Inc.
Address 5778 W. 74th St.
City Indianapolis State IN Zip 46278
Country US
Invoicing Contact Tim Lotess
Phone 317/298-8300 Fax 317/298-8338
Technical Contact John Hill
Phone 803/566-0555 Fax 803/566-0459
Purchasing Contact ____

Is a Purchase Order or Release required for EQ to receive payment on this waste stream? ____ Yes X No

If yes, please list P.O. and/or Release No: ____

Is this waste stream Surcharge Exempt? ____ Yes X No

If yes, Surcharge Exemption Form must be submitted with this Waste Characterization Report and with every waste shipment.

Section C - Shipping and Handling Information

1) Is this waste Reactive, Shock Sensitive, Pyrophoric, Explosive, Infectious or Radioactive? ____ Yes X No
   If yes, please explain and/or call 1-800-592-5489 for assistance ____

2) Is this waste an Oxidizer? ____ Yes X No

3) Shipping mode: ☐ Bulk Solid (Yd^3 < 2000 lbs/yd^3) ☐ Bulk Solid (Ton >2000 lbs/yd^3) ☐ Bulk Liquids (gal)
   ☐ Cubic Yard Boxes ☒ Drums ☐ Other (palletized, 5 gallon pails, etc.) ____ (please explain)

4) Shipping volume per year ____ One time only volume ____

5) DOT shipping name RQ. Hazardous Waste Liquid, NOS (chromium)
   Hazard Class 9 UN/NA Number 3082

Section D - Physical Characteristics

1) Color (describe): yellow Odor (describe): mild Free Liquids (%): 100 Solids (%): ____

2) pH Range: ☐ <2 ☒ 2 - 4.9 ☐ 5 - 9.9 ☐ 10 - 12.4 ☐ >12.5

3) Flash Point: ☐ <90 °F ☐ 90 - 140 °F ☐ >140 °F ☒ >200 °F

4) Physical state at 70 °F: ☐ Solid ☐ Dust ☒ Liquid ☐ Soil ☐ Sludge (non pumpable)

5) Does this waste contain debris? ____ Yes X No
   If yes, please describe ____

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Section E - Generating Process and Regulatory Information

1) Waste common name: Liquid Waste / IDW Purge 2096

2) Provide a *detailed* description of the process(es) generating this waste (describe each step and attach a flow diagram, if available): Process waste

3) Describe the composition of the waste (attach analytical data or MSDS's, if available):

	to	%
See analytical	to	%
	to	%
	to	%
	to	%

Total = 100 %

4) Based upon RCRA waste regulations (40 CFR 261), Michigan Act 451 Rules, and TSCA regulations:

	Yes	No	Code or Comment
A) Is this an EPA RCRA hazardous waste (D, F, K, U or P)?	X		ACC 7
B) Does this waste leach Copper>100 mg/l or Zinc>500 mg/l?		X	
C) Is this an EPA RCRA Characteristic (D-coded) hazardous waste containing underlying hazardous constituents? If yes, please fill out UTS Certification Form provided.		X	
D) Is this a Michigan Act 451 nonhazardous liquid waste?		X	
E) Is this a Michigan Act 451 hazardous waste?		X	
F) Does this waste exceed LDR treatment standards?	X		
G) Does this waste contain free liquids? (use paint filter test)	X		
H) Does this waste contain metallic fines or powders?		X	
I) Does this waste contain greater than or equal to 500 ppmw VOC?		X	
J) Does this waste contain reactive cyanide above 250 ppm or reactive sulfide above 500 ppm?		X	
K) Is this a dioxin or furan bearing waste as per 40 CFR part 261.31?		X	
L) Does this waste contain HOCs >1000 ppm?		X	
M) Is this a liquid waste containing Nickel >134 mg/l or Thallium >130 mg/l?		X	
N) Does this waste contain asbestos?(friable or nonfriable?)		X	
O) Does this waste contain biodegradable sorbents?		X	
P) Is this a PCB waste regulated by TSCA? If yes, please complete Section G.		X	

Section F - Reclamation/Recycling/Fuel Blending

(Complete for Michigan Recovery Systems, Inc. Only)

1) Heat value (BTU/lb): >5000 3) Chlorine(%): <1 5) PCBs (total ppm): 0

2) Water (%): <1 4) Solids (%): 0

Section G - PCB

(Complete only if you answered "yes" to Section E, Question 4P)

1) Does the waste contain PCBs at >50 ppm or is the PCB contamination from a source with concentration of >50 ppm? _____Yes _____No

2) Does this waste contain free liquids? (use paint filter test) _____Yes _____No

3) Is the non-liquid PCB waste in the form of soil, rags, or other debris? _____Yes _____No

4) Do the PCB capacitors come from a PCB capacitor or equipment manufacturer? _____Yes _____No _____NA

5) Has the PCB Article (e.g., transformer, hydraulic machine, PCB-contaminated electrical equipment) been drained of all PCBs and decontaminated in accordance with 40 CFR 761.60(b)? _____Yes _____No

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Section H - TCLP Regulatory Action Levels Certifications

Please indicate which constituent concentrations are below the regulatory level in column 1 or write in the actual level if the concentration is greater than the regulatory level in column 2:

Based on: [X] Analysis [X] Generator Knowledge (Is analysis attached? X Yes ____ No)

Code		(1) Concentration (mg/l)		(2) Actual Concentration	Code		(1) Concentration (mg/l)		(2) Actual Concentration
D004	Arsenic	X	<5		D023	O-Cresol	X	<200	
D005	Barium	X	<100		D024	M-Cresol	X	<200	
D006	Cadmium	X	<1		D025	P-Cresol	X	<200	
D007	Chromium		<5	10.5000 mg/L	D026	Cresols	X	<200	
D008	Lead	X	<5		D027	1,4-Dichlorobenzene	X	<7.5	
D009	Mercury	X	<0.2		D028	1,2-Dichloroethane	X	<0.5	
D010	Selenium	X	<1		D029	1,1-Dichloroethylene	X	<0.7	
D011	Silver	X	<5		D030	2,4-Dinitrotoulene	X	<0.13	
001D	Copper	X	<100		D031	Heptachlor	X	<0.008	
003D	Zinc	X	<500		D032	Hexachlorobenzene	X	<0.13	
D012	Endrin	X	<0.02		D033	Hexachlorobutadiene	X	<0.5	
D013	Lindane	X	<0.4		D034	Hexachloroethane	X	<3.0	
D014	Methoxychlor	X	<10		D035	Methyl Ethyl Ketone	X	<200	
D015	Toxaphene	X	<0.5		D036	Nitrobenzene	X	<2	
D016	2,4-D	X	<10		D037	Pentachlorophenol	X	<100	
D017	2,4,5-TP(silvex)	X	<1		D038	Pyridine	X	<5	
D018	Benzene	X	<0.5		D039	Tetrachloroethylene	X	<0.7	
D019	Carbon-Tetrachloride	X	<0.5		D040	Trichloroethylene	X	<0.5	
D020	Chlordane	X	<0.03		D041	2,4,5-Trichlorophenol	X	<400	
D021	Chlorobenzene	X	<100		D042	2,4,6-Trichlorophenol	X	<2	
D022	Chloroform	X	<6.0		D043	Vinyl Chloride	X	<0.02	

Section I - Benzene NESHAP 40 CFR 61, subpart FF

1) Does the waste stream come from a facility with one of the SIC codes listed under the NESHAP?
   ____Yes X No If yes, which SIC Number?_____
2) Does the waste contain >10% water? ____Yes X No
3) Does your company treat wastes from facilities with Total Annual Benzene (TAB) >10 Mg/year? ____Yes X No
4) Does the waste contain >1.0 mg/kg total Benzene? ____Yes X No
   If no to Question 4, stop here. If yes, please answer the remaining questions.
5) What is the total Benzene concentration in your waste? percent or _____ ppmw.
   (Do not use TCLP analytical results. Acceptable laboratory methods include 8020, 8240, 8260, 602, and 624.)
6) What is the TAB quantity for your facility? _____ Mg/Year

NESHAP SIC CODES		
2812	2836	2875
2813	2841	2879
2816	2842	2891
2819	2843	2892
2821	2844	2893
2822	2851	2895
2823	2861	2899
2824	2865	2911
2833	2869	3312
2834	2873	4959
2835	2874	9511

Section J - Certification

I authorize EQ's Resource Team to add supplemental information to the waste approval file provided I am contacted and give verbal permission. I authorize EQ's Resource Team to obtain a sample from any waste shipment for purposes of verification and confirmation.

I certify that all information (including attached information) is complete and factual and is an accurate representation of the known and suspected hazards, pertaining to the waste described herein.

Signature John Gill Title Operations Supervisor

Printed Name John Gill Date 05/14/97

Company CSI Environmental, Inc.

© 1996 EQ - The Environmental Quality Company

UNIVERSAL EQ CERTIFICATION (1/97)

LAND DISPOSAL RESTRICTION FORM

SUBPART CC WASTE DETERMINATION CERTIFICATION AND SURCHARGE EXEMPTION NOTIFICATION

Michigan Disposal Waste Treatment Plant	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5329
Wayne Disposal, Inc.	49350 N. I-94 Service Dr. Belleville, MI 48111	Ph: 800-592-5489	Fx:800-592-5329
Michigan Recovery Systems, Inc.	36345 Van Born Rd. Romulus, MI 48174	Ph: 800-521-0998	Fx:313-326-5670

Please Check One: X MDWTP ____ WD1 ____ MRSI

Generator Name South Div. NAVFAC, Eng Cop Manifest Doc. No./Approval #/T# 1C2130

Generator Address 1690 Turnbull Ste NH51 / Charleston, SC. 29405

Generator USEPA ID No. SC1170022560 State Manifest No. ____

INSTRUCTIONS

- In Column 1 identify all USEPA hazardous waste codes that apply to this waste approval/shipment in the spaces provided below.
- In Column 2, identify the appropriate treatability group for each waste code: Non-Wastewater (NWW) or Wastewater (WW).
- In Column 3, in accordance with Subpart CC identify whether or not your waste contains >500 ppmw VOC (YES or NO), as identified as CCVOC in Attachment 1.
- In Column 4, enter the appropriate Subcategory, (See 268.40), if applicable, and also enter "Debris" if the waste is debris that will be treated using one of the alternative treatment technologies provided by 268.45.
- In Column 5, reference the appropriate paragraph(s) from Page 2 and 3 of this form. If your waste is surcharge exempt, please fill out paragraph N (On page 3).
- To expedite your approval, specify the concentration level of each constituent identified in your waste stream on Attachment 1. When shipping your waste, transfer the appropriate Reference Number(s) from Table 1 to Column 6 below, concentration data does not need to be entered in Attachment 1. [If the waste is a California List Waste, complete the boxes below appropriately and identify (in Column 6) the Reference Number(s) of the appropriate California List constituent(s) found in Attachment 1, Table 3.]

MAIN LINE ITEM #	1. HAZARDOUS WASTE CODE(S)	2. NWW or WW	3. SUBPART CC YES/NO	4. SUBCATEGORY	5. HOW MUST THE WASTE BE MANAGED?	6. REFERENCE NUMBER(S)
11.A	D007	NWW	NO	NONE	A	205
11.B						
11.C						
11.D						

I hereby certify that all information submitted on this and all associated documents is complete and accurate to the best of my knowledge and information.

Generator Signature [signature] Title Operations Supervisor

Printed Name John Dill Date 5/14/97

© 1997 EQ - The Environmental Quality Company

TEXAS NATURAL RESOURCE
CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

SP4400-96-D-0020 D.O.078

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

Form approved. OMB No. 2050-0039, expires 09/30/95

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 Manifest Document No. 13233

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985)

A. State Manifest Document Number 01115525

B. State Generator's ID 00045

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: ALD067138891

C. State Transporter's ID

D. Transporter's Phone 205/ 744-840

7. Transporter 2 Company Name: Eltex Chemical

8. US EPA ID Number: TXD074196338

E. State Transporter's ID MD0741963385

F. Transporter's Phone 703/ 367-9638

9. Designated Facility Name and Site Address
Eltex Chemical
4050 Homestead Rd.
Houston, TX 77028

10. US EPA ID Number: TXD074196338

G. State Facility's ID 30271

H. Facility's Phone 713-874-2406

GENERATOR

11A. HM	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.
X	a. WASTE FLAMMABLE LIQUID,n.o.s. (TOLUENE/~~XYLENE~~ HEXANE) 3, UN1993, PG II 3/4	001	DF	0000.3	P	D001 D035 001H
	b.					
	c.					
	d.					

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to Generator, Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th St., Indianapolis, IN 46278.
CSI 24 Hour Emergency # 803-696-7958

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, including applicable state 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: RICHARD G. NIELSON | Signature | Month Day Year 09 09 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials | Date

Printed/Typed Name: Daniel W. STEVENS | Signature | Month Day Year 09 09 97

18. Transporter 2 Acknowledgement of Receipt of Materials | Date

Printed/Typed Name: JAMES A. HOWELL | Signature: James A. Howell | Month Day Year Sep 11 97

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. | Date

Printed/Typed Name: M. WALLRATH | Signature | Month Day Year 09 15 97

TNRCC-0311 (Rev. 07/13/94) White - original Pink-TSD Facility Yellow-Transporter Green-Generator's first copy

EMERGENCY CONTACT TELEPHONE NUMBER

UNIFORM HAZARDOUS WASTE MANIFEST
(Continuation Sheet)

21. Generator's US EPA ID No. SC0170022560	Manifest Document No. 15525	22. Page 2	Information in the shaded areas is not required by Federal law.

23. Generator's Name: South Div.,NAVFAC Eng.Corp.
Caretaker Site Office
P.O.Box 190010
(803)-743-9985 Charleston,SC 29405

L. State Manifest Document Number: 01115525

M. State Generator's ID: 99945

24. Transporter 3 Company Name: Eltex Chemical

25. US EPA ID Number: TXD074196338

N. State Transporter's ID: 30271

O. Transporter's Phone: 713-674-2406

26. Transporter ____ Company Name:

27. US EPA ID Number:

P. State Transporter's ID:

Q. Transporter's Phone:

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM		29. Containers No	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.		Transporter Information Only					
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

33. Transporter 3 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
DYLAN GOUDEAU	Dylan Goudeau	09 V 1 97

34. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

35. Discrepancy Indication Space

GENERATOR

TRANSPORTER FACILITY

ORIGINAL-RETURN TO GENERATOR

EMERGENCY CONTACT TELEPHONE NUMBER

UNIFORM HAZARDOUS WASTE MANIFEST
(Continuation Sheet)

21. Generator's US EPA ID No.	Manifest Document No.	22. Page	Information in the shaded areas is not required by Federal law.
SC0170022560	15525	2	

23. Generator's Name: South Div.,NAVFAC Eng.Corp.
Caretaker Site Office
P.O.Box 190010
(803)-743-9985 Charleston,SC 29405

L. State Manifest Document Number: 01115525

M. State Generator's ID: 99945

24. Transporter 3 Company Name: Eltex Chemical

25. US EPA ID Number: TXD074196338

N. State Transporter's ID: 30271

O. Transporter's Phone: 713-674-2406

26. Transporter ____ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	HM		29. Containers No	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.		Transporter Information Only					
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastos Listed Above

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORT

33. Transporter 3 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
DYLAN COUDEAU	[signature]	09 V 1 97

34. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

FACILITY

35. Discrepancy Indication Space

GENERATOR'S COPY

EMERGENCY CONTACT TELEPHONE NUMBER

UNIFORM HAZARDOUS WASTE MANIFEST
(Continuation Sheet)

21. Generator's US EPA ID No.	Manifest Document No.	22. Page	Information in the shaded areas is not required by Federal law.
SC0170022560	15525	2	

23. Generator's Name: South Div.,NAVFAC Eng.Corp.
Caretaker Site Office
P.O.Box 190010
(803)-743-9985 Charleston,SC 29405

L. State Manifest Document Number: 01115525

M. State Generator's ID: 99945

24. Transporter 3 Company Name: Eltex Chemical

25. US EPA ID Number: TXD074196338

N. State Transporter's ID: 30271

O. Transporter's Phone: 713-674-2406

26. Transporter ____ Company Name:

27. US EPA ID Number:

P. State Transporter's ID:

Q. Transporter's Phone:

28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	HM	29. Containers No	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. Transporter Information Only						
b.						
c.						
d.						
e.						
f.						
g.						
h.						
i.						

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORT

33. Transporter 3 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	[illegible]

34. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

35. Discrepancy Indication Space

COPY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

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

Form approved. OMB No. 2050-0039, expires 09/30/95

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: S C 0 1 7 0 0 2 2 5 6 0
Manifest Document No.: 13233
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: South Div. NAVFAC Eng. Corp, Caretaker Site Office, P.O. Box 190010, Charleston, SC 29405
4. Generator's Phone (803) 743-6500

A. State Manifest Document Number: 01115525
B. State Generator's ID: 99945

5. Transporter 1 Company Name: Robbie D. Wood, Inc.
6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1
C. State Transporter's ID:
D. Transporter's Phone: 205/ 744-840

7. Transporter 2 Company Name: Eltex Chemical
8. US EPA ID Number: T X D 0 7 4 1 9 6 3 3 8
E. State Transporter's ID: TXD0741963385
F. Transporter's Phone: 703/ 367-9638

9. Designated Facility Name and Site Address: Eltex Chemical, 4050 Homestead Rd, Houston, TX 77028
10. US EPA ID Number: T X D 0 7 4 1 9 6 3 3 8
G. State Facility's ID: 30271
H. Facility's Phone: 713-674-2406

11A. HM	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.
X	a. WASTE FLAMMABLE LIQUID, n.o.s. (TOLUENE ~~XYLENE~~ HEXANE) 3 UN1993, PG II	001	0F	00003	P	D001 OUTS 001H
	b.					
	c.					
	d.					

J. Additional Descriptions for Materials Listed Above: HA; 01 CONT; 1st
a APP# 96-2439-CSI ERG# 128
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M061 b
c d

15. Special Handling Instructions and Additional Information: Mail signed ORIGINALS to Generator. Mail COPIES of signed off Manifest, Invoice and C.O.D. to CSI Environmental Inc., 5778 W 74th St., Indianapolis, IN 46278
CSI 24 Hour Emergency # 803-696-7958

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, including applicable state regulations.
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Printed/Typed Name: RICHARD G. NIELSON
Signature: [signature]
Month 09 Day 09 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Daniel W. STEVENS
Signature: [signature]
Date: Month 09 Day 09 Year 97

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

GENERATOR / TRANSPORTER / FACILITY

TNRCC-0311 (Rev. 07/13/94)

White - original Pink-TSD Facility Yellow-Transporter Green-Generator's first copy

TEXAS NATURAL RESOURCE
CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

SP4400-96-D-0020 D.O.078

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

Form approved. OMB No. 2050-0039, expires 09/30/95

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. S C 0 1 7 0 0 2 2 5 6 0 | Manifest Document No. 13233

2. Page 1 of 1

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

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South Div., NAVFAC Eng. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number 01115525

B. State Generator's ID 99945

5. Transporter 1 Company Name: Robbie D. Wood, Inc.

6. US EPA ID Number: A L D 0 6 7 1 3 8 8 9 1

C. State Transporter's ID

D. Transporter's Phone 205/ 744-840

7. Transporter 2 Company Name: Eltex Chemical

8. US EPA ID Number: T X D 0 7 4 1 9 6 3 3 8

E. State Transporter's ID TXD0741963385

F. Transporter's Phone 703/ 367-9638

9. Designated Facility Name and Site Address
Eltex Chemical
4050 Homestead Rd.
Houston, TX 77028

10. US EPA ID Number: T X D 0 7 4 1 9 6 3 3 8

G. State Facility's ID 30271

H. Facility's Phone 713-674-2406

11A. HM	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.
X	a. WASTE FLAMMABLE LIQUID,n.o.s. (TOLUENE/~~XYLENE~~) (HEXANE) 3, UN1993, PG II	001	DF	0000.3	P	D001 OUTS 001H
	b.					
	c.					
	d.					

GENERATOR

J. Additional Descriptions for Materials Listed Above 11A. 5T cont. 1D
a APP# 96-2439-CSI ERG# 128
b APP# ERG#
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M061 b
c d

15. Special Handling Instructions and Additional Information
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CSI 24 Hour Emergency # 803-696-7958

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Printed/Typed Name: RICHARD G. NIELSON | Signature | Month 09 Day 09 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials | Date
Printed/Typed Name: Daniel W. STEVENS | Signature | Month 09 Day 09 Year 97

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

TNRCC-0311 (Rev. 07/13/94) White - original Pink-TSD Facility Yellow-Transporter Green-Generator's first copy

CSI Environmental, Inc.

SP4400-96-D-0020

D.O. 78

SUPPLEMENTAL DOCUMENT TO BLOCK J

MANIFEST # 01115525 / 13233

MANIFEST LINE #	LINE ITEM	CLIN	D.O. #	ITEM DESCRIPTION	# OF CONTAINERS	VOLUME/ WEIGHT
11A	17	9101	78	Contact Adhesive Accelerator	1 gal O/P	1

SP4700-96-D-0020
D 0.73

Eltex Chemical
ENVIRONMENTAL SERVICES
4050 Homestead Road
Houston, Texas 77028
713/674-2406 Fax 713/672-0733

GENERATOR NAME: South Div, NAVFAC, Caretaker Site
EPA ID SC0170022560
MANIFEST DOCUMENT NO. 01115525/13233
ELTEX CHEMICAL PROFILE NO. 96-2439-CSI

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

MATERIAL SUBJECT TO 40 CFR 268.2 LAND DISPOSAL RESTRICTIONS:

TREATABILITY GROUP: WASTEWATER ____ NON WASTEWATER X

X The shipment contains other Land Disposal Restricted materials. Identify ALL US EPA hazardous waste codes that apply to this waste shipment. *Complete pages 2 and 3.*

____ The shipment contains F001-F005 spent solvents: *Complete page 4.*

____ The shipment contains waste subject to California restrictions: *Complete page 4.*

____ The shipment contains F039 multi-source leachate, or D001, D002 (DEACT) waste prohibited under 40 CFR 268.37, or D012 through D043 waste prohibited under the revision to 40 CFR 268.48: *Complete pages 5 and 6.*

____ The shipment contains labpacks. *Complete page 7.*

HOW MUST THE WASTE BE MANAGED? In column D from Table 1 enter the number 1-7 that describes how the waste must be managed to comply with 40 CRF 268.7. Please complete the other sections of Table 1 with the applicable US EPA waste codes and subcategories. By entering the number to column D from table 1 you are making the appropriate certification.

1. **RESTRICTED WASTE REQUIRING FURTHER TREATMENT.**
This waste must be treated in the applicable treatment standards set forth in 40 CFR part 268 subpart D, 268.32, or RCRA Section 3004(d). For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

2. **RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS.**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR 268 subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

3. **RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS A SPECIFIED TECHNOLOGY AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY.**
" I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment".

4. **GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS**
" I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the non-wastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264, Subpart O, or 40 CFR Part 265, Subpart D, or by combustion in fuel substitution units in accordance with applicable technical requirements, and I have been unable to detect the non-wastewater organic constituents despite having used good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

11A

5. **RESTRICTED WASTE SUBJECT TO A VARIANCE**
This waste is subject to a national capacity variance, a treatable variance, or a case-by-case extension. Enter the effective date of the prohibition in this column as well. For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 265.45".

6. **RESTRICTED WASTE WHICH CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32, or RCRA Section 3004(d), and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage, and disposal facility named above. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support the certification that the waste complies with the treatment standards specified in 40 CFR Part 268 subpart D, and all applicable prohibitions set forth in 40 CFR 2686.32 or RCRA Section 3004(d). I believe that the information I have submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment".

7. **WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS**
This waste is a newly identified waste that is not currently subject to any 40 CFR 268 restrictions.

TABLE 1

Column A	Column B	Column C	Column D
US EPA HAZARDOUS WASTE CODES	SUBCATEGORY DESCRIPTION. IF NOT APPLICABLE CHECK NONE IN COLUMN C	NONE	HOW MUST THE WASTE BE MANAGED. ENTER THE APPROPRIATE NUMBER FROM LIST 1-7 SHOWN ABOVE.
D001	Flashtoc.		1

11A

F039 TREATMENT STANDARDS CONTINUED
D001,D002 (DEACT) STANDARDS CONTINUED
D012 THROUGH D043 REVISED STANDARDS CONTINUED
TABLE 4 CONTINUED

Constituents	WW	NWW
□Selenium	0.82	0.16[1]
□Silver	0.43	0.30[1]
□Sulfide	14	NA
□Thallium	1.4	0.078[1,2]
□Vanadium	4.3	0.23[1,2]
□Zinc	2.61[3]	NA

1. These concentrations are expressed in mg/L and are measured through an analysis of TCLP extract; all others are measured through a total waste analysis.
2. These constituents are only applicable as Underlying Hazardous Constituents. They are not constituents requiring treatment in F039 wastes.
3. Zinc is not an Underlying Hazardous Constituent requiring treatment in D001,D002, or D012-D043 wastes.
4. These compounds are regulated by the sum of their concentration instead of as individual constituents.
NOTE: Wastewater units are in mg/L, non-wastewater are in mg/Kg.

LABPACKS (268.42: Appendix iv)

1. APPENDIX IV DRUMS:
This notification and certification applies to the following drums on this shipment: (list the drum identification number(s)):

_____

I certify under penalty of the law that I personally have examined and am familiar with the waste through testing or through knowledge of the waste and that the lab pack contains only the wastes specified in appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

2. ALL DRUMS THAT MAY NOT BE PACKAGED AS APPENDIX IV TYPE LABPACKS
The US EPA hazardous waste codes are: D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P0112, P076, P078, U134, U151. The alternative treatment standard is incineration.
This notification applies to those wastes in the following drums on this shipment: (list the drum identification number(s)):

_____

CERTIFICATION

"I hereby certify that all information in this and all associated documents is complete and accurate to the best of my knowledge and information, and that Eltex Chemical has all the necessary permits and licenses for the waste that has been identified by the profile, if approved for management".

Authorized Representative Signature Richard G. Nierson

Print or Type Name RICHARD G. NIERSON

Title ENG. TECH. Date 9-4-97

FORM # ELT011294LDR
REVISED # ELT042195LDR

11A

96-2439-CSI

Eltex Chemical

TXD074196338 STATE REGISTRATION NUMBER 30271

MANIF. # 13233

ENVIRONMENTAL SERVICES
4050 Homestead Road
Houston, Texas 77028
713/674-2406 Fax 713/672-0733

WASTE CHARACTERIZATION FORM

A. GENERATOR INFORMATION :

GENERATOR NAME South Div. NAVFAC Eng. Corp

FACILITY ADDRESS & MAILING ADDRESS P.O. Box 190010

CITY Charleston STATE SC ZIP 29405

TECHNICAL CONTACT John Dill

TITLE Operations Supervisor PHONE (803) 566-0355

EPA FACILITY ID SC0170022560

STATE GENERATOR ID

B. BILLING INFORMATION : ☐ SAME AS "A"

CUSTOMER NAME CSI Environmental Inc

COMPANY ADDRESS 5778 W 74th Street

CITY Indianapolis STATE IN ZIP 46278

TECHNICAL CONTACT John Dill

TITLE Operations Supv. PHONE (803-566-0355

STATE WASTE CODE

C. PHYSICAL AND CHEMICAL PROPERTIES:

MATERIAL COMMON NAME WASTE FLAMMABLE LIQUIDS / Fuel Blendable

GENERATOR PROCESS (DESCRIBE IN DETAIL HOW THE ABOVE MATERIALS ARE GENERATED) USED/UNUSED/OUT OF DATE MATERIAL

D. MATERIAL CHEMICAL COMPOSITION :

LIST ALL HAZARDOUS AND NON-HAZARDOUS INGREDIENTS, NO TRADE NAMES. RANGES MUST NOT EXCEED 20%.

IDENTIFY ALL OSHA CARCINOGENS AT OR ABOVE 1,000 PPM (29 CFR 1910) BY ACTUAL TOTAL AMOUNT.

	MINIMUM	MAXIMUM
1. ORGANIC, INORGANIC PIGMENTS	10	30
2. PAINT SOLVENTS & THINNERS (XYLENE, TOLUENE, MEK MINERAL SPIRITS)	10	30
3. WATER	10	30
4. METAL PARTICLES & DEBRIS 1,1,1 TRICHLOROETHANE, ETC.	10	30
5. HALOGENATED SOLVENTS	1	10
6. PAINT STRIPPERS (METHYLENE CHLORIDE)	1	10
	=100%	

☐ liquid ☐ sludge ☐ solid ☒ other

DESCRIBE MATERIAL'S PHYSICAL STATE VARIES

PHASES: ☐ UNIFORM ☒ MULTILAYER ☐ N/A WEIGHT (LBS/GAL)

1. HAS THE WASTE POLYMERIZED ☐ YES ☒ N
2. IS THE WASTE DUMPABLE WITHOUT MECHANICAL EXCAVATION ☒ YES ☐ N
3. DOES THE INDUSTRIAL WASTE CONTAIN TRASH AND DEBRIS VARIES ☒ YES ☐ N
4. ARE THE CONTAINERS FREE OF EXTERIOR RESIDUALS ☒ YES ☐ N
5. DO THE SHIPPING CONTAINERS HAVE DOT STANDARDS FOR INDUSTRIAL WASTE ☒ YES ☐ N

LIST ALL APPLICABLE EPA CODES BELOW. ADDITIONAL CODES MUST BE LISTED AND ATTACHED TO THIS WCF.

D004 - D011, D018 - D043, F001 - F005, P042, U044, U226, U228, D001,

EPA WASTE CODES APPLY AS MANIFESTED D002, U196, U057, U159, U161, U220, U359

U213, U117, , U239, U003, U122, U154, U002, , U037

D004 ARSENIC (5.0) 0-1000ppm	D025 P-CRESOL (200.0) 0-1000ppm	D033 HEXACHLOROBUTADIENE (0.5)	D010 SELENIUM (1.0) 0-1000
D005 BARIUM (100.0)	D026 CRESOL (200.0)	D034 HEXACHLOROETHANE (3.0)	D011 SILVER (2.0)
D018 BENZENE (0.5)	D016 2,4-D (10.0)	D008 LEAD (5.0)	D039 TETRACHLOROETHYLENE (0.7)
D006 CADMIUM (1.0)	D027 1,4-DICHLOROBENZENE (7.5)	D013 LINDANE (0.4)	D015 TOXAPHANE (0.5)
D019 CARBON TETRACHLORIDE (0.5)	D028 1,2-DICHLOROETHANE (0.5)	D009 MERCURY (0.2)	D040 TRICHLOROETHYLENE (0.5)
D021 CHLORDANE (0.03)	D029 1,1-DICHLOROETHYLENE (0.7)	D014 METHOXYCHLOR (10.0)	D041 2,4,5-TRICHLOROPHENOL (400.0)
D022 CHLOROFORM (6.0)	D030 2,4-DINITROTOLUENE (0.13)	D035 METHYL ETHYL KETONE (200.0)	D042 2,4,6-TRICHLOROPHENOL (2.0)
D007 CHROMIUM (5.0)	D012 ENDRIN (0.02)	D036 NITROBENZENE (2.0)	D017 2,4,5-TP SILVEX (2.0)
D023 O-CRESOL (200.0)	D031 HEPTACHLOR (0.008)	D037 PENTACHLOROPHENOL (100.0)	D043 VINYL CHLORIDE (0.2)
D024 M-CRESOL (200.0)	D032 HEXACHLOROBENZENE (0.13)	D038 PYRIDINE (5.0)	

HEAT VALUE > 5000 BTU/LB

FLASH POINT > 140 °F

LIQUID BOILING POINT ____ °F

VISCOSITY (LIQ) ☐ LOW ☐ MED ☒ HIGH

WATER % 45

ASH % 10-30

pH-ACTUAL ORG. SOLID NEUTRAL

	< 5%	< 10%	ACTUAL IF > 10
FLOURINE	(X)	( )	
CHLORINE	(X)	( )	
BROMINE	(X)	( )	
IODINE	(X)	( )	
HALOGENS (WEIGHT%)			VARIES

CYANIDES/SULFI	
TOTAL	
REACTIVE	
NONE PRESENT	X

DOES THIS MATERIAL CONTAIN ANY OF THE FOLLOWING:

RADIOACTIVES	☐ YES ☒ NO	ASBESTOS	☐ YES ☒ NO
DIOXINS	☐ YES ☒ NO	PCB'S	☐ YES ☒ NO
PRESSURED GAS CYLINDERS	☐ YES ☒ NO	INFECTIOUS, PATHOGENIC, ETIOLOGICAL OR BIOLOGICALLY ACTIVE AGENTS	☐ YES ☒ NO
METALLIC OBJECTS WITH A THICKNESS OF 17H STEEL DRUM	☐ YES ☒ NO	NITROCELLULOSE BASED LACQUER	☐ YES ☒ NO
METAL FINES OR METALLIC COMPOUNDS	☐ YES ☒ NO	UNREACTED POLYMERS OR RESINS	☐ YES ☒ NO

SUPPLEMENTAL INFORMATION AND SPECIAL HANDLING INSTRUCTIONS

E. SHIPPING INFORMATION:

DOT HAZARDOUS MATERIAL: ☐ YES ☐ NO RQ (#)____ PROPER SHIPPING NAME VARIES WITH WASTE ACCORDING TO DOT REQUIREMENTS

HAZARD CLASS:____ DOT HAZARD CODE: ☐ UN ☐ NA____ PACKING GROUP____

PROJECTED VOLUME: DRUMS____ GAL/YDS____ LBS____

CONTAINER SIZE (GAL):____ CONTAINER TYPE: ☐ FIBER ☐ POLY ☐ STEEL

FREQUENCY: ☐ ONE TIME ONLY ☐ WEEKLY ☐ QUARTERLY ☐ YEARLY ☐ OTHER____

F. CERTIFICATION:

I HEREBY CERTIFY THAT THE ABOVE DESCRIPTION, INCLUDING ATTACHMENTS, IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND ABILITY TO DETERMINE, THAT NO DELIBERATE OR WILLFUL OMISSION OF COMPOSITION OR PROPERTIES EXIST, AND THAT ALL KNOWN AND/OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED. I CERTIFY THAT THE MATERIALS TESTED ARE REPRESENTATIVE OF ALL MATERIALS DESCRIBED BY THIS WCF

ADDITIONAL CERTIFICATIONS: IF APPLICABLE, PLEASE INDICATE BY INITIALING THE CORRESPONDING BLANK.

I HEREBY CERTIFY THAT____ (NAME OF COMPANY OR INDIVIDUAL(S)) IS AUTHORIZED TO

____ MAKE CORRECTIONS TO THIS WCF ON BEHALF OF THE GENERATOR, AND/OR

____ TO COMPLETE THE LAB PACK CERTIFICATION ON BEHALF OF THE GENERATOR, AND/OR

____ TO MAKE CORRECTIONS TO LAB PACK INVENTORY SHEETS.

NAME (TYPE OR PRINT) John Dill

GENERATOR'S SIGNATURE John Dill

DATE 10-1-96

TITLE Operations Supervisor

WCF/REV 2/28/95

ATTACHMENT

	MINIMUM	MAXIMUM
1. Cresols	1	5
2. Paint Pigments	10	30
3. Gasoline, Diesel, Kerosene	1	10

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. CRA-MI-[illegible] D.D.[illegible]

Form Approved. OMB No. 2050-0039. Expires 9-30-[illegible]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. [illegible] Manifest Document No. [illegible]

2. Page 1 of 1

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

3. Generator's Name and Mailing Address: South Div., NAVFAC Eng. Corp. Caretaker Site Office, P.O. Box 190016, Charleston, SC 29419

4. Generator's Phone ([illegible])

5. Transporter 1 Company Name: Roberts D. Wood, Inc.

6. US EPA ID Number: [illegible]

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address: Michigan Disposal, [illegible] N I-94 Service Drive, Belleville, MI 48111

10. US EPA ID Number: [illegible]

	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID NUMBER).	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a.	X [illegible] (Ethyl Chloride) 9, NA3077, PG III ([illegible])	001		0005 07	P
b.	X [illegible] Hazardous Waste Solid, n.o.s. (DDD/DDT) 9, NA3077, PG III ([illegible])	001		0011 06	P
c.					
d.					

[redacted]

15. Special Handling Instructions and Additional Information: Haul original ORIGINALS to Demodulig, DUPES to CSI Environmental, Inc., [illegible] W 74th St., Indianapolis, IN 46278. CSI 24 Hour Emergency [illegible]

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	Signature	Date: Month Day Year
[illegible]	[illegible]	[illegible]

17. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Date: Month Day Year
[illegible]	[illegible]	[illegible]

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Date: 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	Signature	Date: Month Day Year

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802

EPA Form 8700-22 (Rev. 9/88)

PR 8110 Rev. 10/94

GENERATOR 1st COPY

DNR
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

1969.
Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type. SP4400-96-D-0020 D 0 084 Form Approved. OMB No. 2050-0039 Expires 9-30-97

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. SC017002256 0 Manifest Document No. 13234
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
South Div NAVFAC Eng Corp
Caretaker Site Office
P O Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

A. State Manifest Document Number MI 4093420
B. State Generator's ID

5. Transporter 1 Company Name
Robbie D Wood, Inc.

6. US EPA ID Number ALD067138891

C. State Transporter's ID 40087
D. Transporter's Phone 205-744-8440

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
Michigan Disposal
49350 N 1-94 Service Drive
Belleville, MI 48111

10. US EPA ID Number MID000724831

G. State Facility's ID
H. Facility's Phone 800-592-5489

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.	N/H
a. X	RQ, Hazardous Waste Solid n.o.s (Endrin/Chlordane) 9, NA3077, PG III (P051/U061/U036)	001	DM	00507	P	P051	F
b. X	RQ Hazardous Waste Solid n.o.s (DDD/DDT) 9, NA3077, PG III (D008/U060/U061)	026	DM	11046	P	U060	F
c.							
d.							

J. Additional Descriptions for Materials Listed Above
a APP# 071397MF ERG# 171 ALSO, U061/U036
b APP# 092397MI ERG# 171 ALSO, D008/U061
c APP# ERG#
d APP# ERG#

K. Handling Codes for Wastes Listed Above
a M111 b M111
c d

a/ /
b/ /
c/ /
d/ /

15. Special Handling Instructions and Additional Information Mail signed ORIGINALS to Generator, COPIES to CSI Environmental Inc., 5778 W 74th St, Indianapolis, IN 46278 CSI 24 Hour Emergency #803-696-7958

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 manegement method that is available to me and that I can afford.

Printed/Typed Name [illegible] Signature [signature] Date Month Day Year 09 25 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name [illegible] Signature [signature] Date Month Day Year [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name Signature Date 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 [illegible] Signature [signature] Date Month Day Year 10 [illegible]

GENERATOR
TRANSPORTER
FACILITY

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) PR 5110 Rev. 10/94

GENERATOR 2nd COPY

In: 7:45 AM
out: 9:15 AM

SP4400-96-D-0020 D.O.84

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13235	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp.
~~Caretaker Site Office~~
P.O. Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name	6. US EPA ID Number	
Robbie D. Wood, Inc.	A L D 0 6 7 1 3 8 8 9 1	40067
7. Transporter 2 Company Name	8. US EPA ID Number	

9. Designated Facility Name and Site Address
Waste Research & Recovery of Macon
100 Waste Research Drive
Macon, GA 31206

10. US EPA ID Number
G A R 0 0 0 0 0 7 4 8 4

A. Transporter's Phone 205-744-8440
B. Transporter's Phone
C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-Regulated Waste (Solid)	001	DM	00153	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to: CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278.

CSI 24 Hour Emergency #803-696-7958

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Richard G. Nierson	Richard G. Nierson	09	25	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Daniel W. Stevens	[illegible]	09	25	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Cliff Haynes	Clifford Haynes	9	26	97

GENERATOR
TRANSPORTER
FACILITY

12-BLS-C5 Rev. 4/94

ORIGINAL – RETURN TO GENERATOR

SP4400-96-D-0020 D O 84

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. S.C.0.1.7.0.0.2.2.5.6.0	Manifest Document No. 13235	2. Page 1 of 1

3. Generator's Name and Mailing Address
South Div., NAVFAC Eng. Corp
Caretaker Site Office
P O Box 190010
Charleston, SC 29405

4. Generator's Phone (803-743-9985

5. Transporter 1 Company Name	6. US EPA ID Number	
Robbie D Wood, Inc	A L D 0 6 7 1 3 8 8 9 1	40067
7. Transporter 2 Company Name	8. US EPA ID Number	

9. Designated Facility Name and Site Address	10. US EPA ID Number	
Waste Research & Recovery of Macon 100 Waste Research Drive Macon, GA 31206	G A R 0 0 0 0 0 7 4 8 4	A. Transporter's Phone 205-744-8440 B. Transporter's Phone C. Facility's Phone 770-825-0400

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-Regulated Waste (Solid)	001	DM	00153	P
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
a APP# 4264 ERG#
b APP# ERG#
c APP# ERG#
d APP# ERG#

E. Handling Codes for Wastes Listed Above
a M141
b
c
d

15. Special Handling Instructions and Additional Information
Mail signed ORIGINALS to the Generator.
Mail COPIES of signed-off Manifest, Invoice and C.O.D. to CSI Environmental, Inc., 5778 W 74th Street Indianapolis, IN 46278

CSI 24 Hour Emergency #803-696-7958

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
RICHARD G NELSON		09	25	97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Daniel W. Stevens		09	25	97

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 waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

WASTE RESEARCH AND RECOVERY, INC.

CERTIFICATE OF DISPOSAL

Waste Research and Recovery, Inc. hereby certifies that all materials described in Manifest # 13235 were disposed of in compliance with all applicable federal, state and local regulations.

WASTE RESEARCH AND RECOVERY, INC.

BY Clint Johnson
OPERATIONS OFFICER

DATE 10/1/97

GENERATOR:

South Div., NAVFAC ENg. Corp.
Caretaker Site Office
P.O. Box 190010
Charleston, SC 29405