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Hanford Site Annual Dangerous Waste Report

**Volume 1, Part 1
Generator Dangerous Waste Report
Dangerous Waste**

Calendar Year 1993

**United States
Department of Energy**
Richland, Washington 99352

Approved for Public Release

DOE/RL-94-10
Volume 1-Pt. 1

Annual Waste Report

is Waste Report

Energy

for Public Release

MASTER

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875

United States Government

memorandum

Dep

Rich

DATE: DEC '16 1992
REPLY TO:
ATTN OF: EAP:EBD 93-RPA-071

SUBJECT: DELEGATION OF SIGNATURE AUTHORITY FOR THE ANNUAL DANGEROUS WA

TO: James D. Bauer, Acting Program Manager
Office of Environmental Assurance,
Permits, and Policy

I hereby delegate signature authority for the Annual Dangerous Waste Report to the Program Manager, Office of Environmental Assurance, Permits, and Policy.

Pursuant to the Hazardous Waste Reporting Forms Packet for C 1991, Part I, Form 4, Generator Annual Dangerous Waste Report, signature authority may be delegated to the manager's authorized representative. This memorandum constitutes formal delegation of authority to the Program Manager, Office of Environmental Assurance, Permits, and Policy.

Pursuant to the Hazardous Waste Reporting Forms Packet for C 1991, Part III, Form 5, Waste Management Facility Annual Dangerous Waste Report, Section 12, signature authority may be delegated to an authorized representative. This memorandum constitutes formal delegation of such authority to the Program Manager, Office of Environmental Assurance, Permits, and Policy.

John D. Wagoner
Manager

Department of Energy
Richland Field Office

AUTHORITY FOR THE ANNUAL DANGEROUS WASTE REPORT

Program Manager
Assurance,

Signature authority for the Annual Dangerous Waste Report
Office of Environmental Assurance, Permits, and

Dangerous Waste Reporting Forms Packet for Calendar Year
Generator Annual Dangerous Waste Report, Section 11,
may be delegated to the manager's authorized
This memorandum constitutes formal delegation of such
Program Manager, Office of Environmental Assurance,

Dangerous Waste Reporting Forms Packet for Calendar Year
Waste Management Facility Annual Dangerous Waste
Signature authority may be delegated to the manager's
signature. This memorandum constitutes formal delegation
to the Program Manager, Office of Environmental
Policy.

John D. Wagoner
Manager

Form 4

1993

GENERATOR ANNUAL DANGEROUS WASTE

PLEASE PRINT OR TYPE — Blue or Black Ink Only — (Form designed for use on Elite (12 pitch) typewriter) Use

PLACE THE LABEL HERE

See Page 5

You must complete Sections 1 through 4
in addition to placing the label here.
Do not cross out incorrect information.

SEND TO:

Washington State Department of Ecology
Hazardous Waste Information
Post Office Box 47658
Olympia, WA 98504-7658

Assistance:

1-800-874-2022
(206) 407-6170 (Voice)
(206) 407-6006 (TDD)

Init. _____ Date _____

Init. _____ Date _____

Revision ☐ Pages _____

Init. _____ Date _____

Keypunched ☐

Init. _____ Date _____

Verified _____ Date _____

Batch No. _____

☐ A ☐ B ☐ C

FOR ECOLOGY USE ONLY

DATE RECEIVED

DUE DATE: Postmarked
No Later Than
MARCH 1, 1994

1. EPA/STATE HAZARDOUS WASTE
SITE IDENTIFICATION NUMBER

See Page 5

WA 7 8 9 0 0 0 8 9

2. COMPANY NAME

See Page 5

DEPARTMENT

3. SITE CONTACT PERSON,
AND TITLE

LAST

BAUER

PHONE NUMBER

See Page 5

5 0 9 - 3 7 6 - 5 4 4 1

4. SITE CONTACT MAILING ADDRESS

SUITE, APARTMENT

P.O. BOX OR STREET

P O BOX 550

CITY

RICHLAND

See Page 5

5. SITE LOCATION ADDRESS

P.O. BOX OR STREET

HANFORD SI

CITY

RICHLAND

See Page 5

6. SITE LOCATION COUNTY

BENTON

See Page 5

7. WASHINGTON DEPT. OF REVENUE
SALES TAX REGISTRATION NUMBER
(UBI NUMBER)

See Page 6

8. STANDARD INDUSTRIAL
CLASSIFICATION (SIC) CODES

PRIMARY

SECONDARY

OTHER

9 9 9 9 4 9 5 3 9

See Page 6

10. REPORTING EXCEPTIONS

A. ☐ B. ☐

See Page 6

11. CERTIFICATION — I certify that under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

James D. Bauer, Program Manager

PRINT OR TYPE NAME

for James E. Rasmussen
SIGNATURE (must be in ink)

DANGEROUS WASTE REPORT

1993

Form 4

ned for use on Elite (12 pitch) typewriter) Use spacebar between each character

WASTE
BER

WA7890008967

DEPARTMENT OF ENERGY

LAST FIRST TITLE
BAUER JAMES PROGRAM MGR.

509 - 376 - 5441 ext.

DDRESS

SUITE, APARTMENT NUMBER, ETC.

P.O. BOX OR STREET

PO BOX 550

CITY

STATE

ZIP

RICHLAND WA 99352 -

P.O. BOX OR STREET

HANFORD SITE

CITY

STATE

ZIP

RICHLAND WA 99352 -

BENTON

REVENUE
ON NUMBER

- -

CODES

PRIMARY

9999

SECONDARY

4953

OTHER

9511

9.

SITE EMPLOYMENT ON
DECEMBER 31, 1993

17179

See Page 6

NS

A.

B.

C.

D.

lbs.

E.

mitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information I
giving false information, including the possibility of fine and imprisonment.

ATURE (must be in ink)

DATE SIGNED

Page 1 of 533 Pages

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 10

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22270	052493		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 100B

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING PCB 100%

W001 WC01
WP01 WT02

E

400

K

PAGE 2 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 13

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S=Solid
L=Liquid
G=Sludge
M=Compressed Gas
See Page 10E.
Chemical
Nature
O=Organic
I=Inorganic
See Page 10

F.

Waste Description

See Page 10

1

22410

060793

S

IO

INCANDESCENT LIGHT BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 100KE

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 100%

D008

D

18

K

PAGE 3 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22229	061493		S	IO	AMORPHOUS HYDRATED SILICA 30%, CALCIUM SULFATE 68%, PORTLAND CEMENT
2	22229	061493		L	IO	ACRYLIC ACID POLYMERS (RESIN) .08%, ACRYLIC RESINS 29.9%, AMMONIA . WATER 70%
3	22229	061493		S	IO	CALCIUM HYDROXIDE 2.4%, CHLORINATED OLEFIN 22%, DI-2(ETHYLHEXYL) PH ACID 3.9%, METHYL ETHYL KETONE 18.5%, NEOPRENE 20.4%, WATER 20%, XY 18.5%
4	22359	071393		L	O	CARBON BLACK .1%, ISOPARAFFINIC HYDROCARBON 99.8%, LIGROINE 1.4%
5	23016	102593		S	I	BATTERY CASE 40%, CARBON 4%, MANGANESE DIOXIDE 25%, MERCURY .0125%, POTASSIUM HYDROXIDE 15%, ZINC 11%
6	23147	111593		L	IO	BENZENESULFONIC ACID DODECYL SODIUM SALT 0.02%, LEAD 0.00059%, POT HYDROXIDE 0.02%, WATER 97%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 100N

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number

(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation

D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T

P.12

K.
Recyc-
ling
Credit

X
See
P.12

L.
For TSD
Facility
Use Only

See
P.13

0%, CALCIUM SULFATE 68%, PORTLAND CEMENT 2%

D002

D

21.36

K

(N) .08%, ACRYLIC RESINS 29.9%, AMMONIA .13%,

WT02

D

3.86

K

ORINATED OLEFIN 22%, DI-2(ETHYLHEXYL) PHOSPHORIC
ONE 18.5%, NEOPRENE 20.4%, WATER 20%, XYLENE

D001 D035
WP01 WT02

E

18.18

K

ENIC HYDROCARBON 99.8%, LIGROINE 1.4%

D001 WT02

D

5.46

K

MANGANESE DIOXIDE 25%, MERCURY .0125%,
WC 11%

D002 D009
WT02

D

.45

K

SODIUM SALT 0.02%, LEAD 0.00059%, POTASSIUM

D008

D

116.2

K

PAGE 4 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANS

See P

EPA/STATE

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22112	051093	L	L	O	MINERAL OIL 100%, ORGANIC HALIDES >1%
2	22602	080293	L	S	IO	MINERAL OIL 100%, ORGANIC HALIDES 430,000 ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 105KW

HAZARDOUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

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STATE:

ZIP:

--	--	--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

DES >1%

WP01

E

57.38

K

DES 430,000 ppm

WP01

E

10.68

K

PAGE 5 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21904	032993	L	L	IO	LEAD 30 ppm, PHOSPHOROUS 170 ppm, TOLUENE 3 ppm, ENDOSULFAN 4.1 ppm, LINDANE 1.3 ppm
2	22011	051793		L	IO	GLASS ENCASED MERCURY 100%
3	22207	060193		L	IO	SODIUM HYDROXIDE .5%, WATER 99.3%, PHENYLARSINE OXIDE .2%
4	22243	070693		L	IO	ISOPROPYL ALCOHOL 4%, REMAINDER NOT GIVEN 96%
5	22243	070693		L	IO	2-BUTOXYETHANOL 2.04%, SODIUM METASILICATE 1%, SURFACTANTS 2%, WATER 94.96%
6	22686	083093		S	O	ABSORBENT 90%, BENZENE .0011%, DIESEL FUEL #2 10%, DIPHENYL .1%, NAPHTHALENE .3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 105N

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Designation
D=DW
E-EHW
See
P.12

I.
Weight of
Waste

See Page 12

J.
Waste Characterization
I O
G D
H E
T
See
P.12

K.
Recycling Credit
I
See
P.12

L.
For TSD Facility Use Only
See
F.13

IS 170 ppm, TOLUENE 3 ppm, ENDOSULFAN 4.1 ppm,

D008 D013
WT02

D

142.2

K

100%

U151 D009
WT02

E

.2268

K

WATER 99.3%, PHENYLARSINE OXIDE .2%

D002 D004

E

2.29

K

REMAINDER NOT GIVEN 96%

D001

D

1.14

K

SODIUM METASILICATE 1%, SURFACTANTS 2%, WATER 95%

D001 WT02

D

16.82

K

.0011%, DIESEL FUEL #2 10%, DIPHENYL .1%,

D018 WT02

D

9.05

K

PAGE 6 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21842	041993		L	IO	ABSORBENT 98%, MERCURY 2%
2	22011	051793		L	I	AMMONIUM HYDROXIDE 20%, WATER 80%
3	22062	051893		L	O	LABPACK OF ORGANIC SOLUTIONS
4	22062	051893		L	O	PROPARGYL ALCOHOL 100%
5	22062	051893		L	O	CHLOROFORM 100%
6	22176	042693		L	IO	POTASSIUM DICHROMATE >1%, WATER <100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109N

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

IP: 9 9 3 5 2

STATE: _____

ZIP: _____

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For ISD Facility Use Only See P.13
See Page 10	See Page 11		See Page 12			
	U151 D009 WT02	E	1.93	K		
BOX	D002 WT02	D	40.83	K		
	U002 U031 U154 U220 U239 D001 WL01 WT02	E	43.78	K		
	P102 D001 WT02	E	2.27	K		
	U044 D022 WC01 WP01 WT02	E	55.57	K		
R <100%	D007 WC01 WT02	E	1.02	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

See Page 1

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
7	22289	060193		L	IO	METHANOL >1%, SODIUM HYDROXIDE >1%
8	22300	061493		L	I	LABPACK OF SULFURIC ACID AND PHOSPHORIC ACID
9	22300	061493		L	I	NITRIC ACID 70%, WATER 30%
10	22304	062193		L	IO	LABPACK OF VARIOUS LIQUIDS
11	22304	062193		L	I	POTASSIUM CHLORIDE >1%, WATER <100%, SILVER CHLORIDE >1%
12	22304	062193		S	IO	LABPACK OF COMMERCIAL PRODUCTS
13	22318	062893		L	O	HYDROTREATED LIGHT PARAFFINIC DISTILLATES 100%
14	22355	070693		L	IO	TETRAMETHYLAMMONIAM HYDROXIDED

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109N

IS WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T See P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 12
	D001 D002 WT02	D	1.63	K		
DRIC ACID	D002 WL02 WT02	D	69.12	K		
	D001 D002 WT02	D	6.59	K		
	U133 D002 WL02 WC01 WT02	D	5.9226	K		
SILVER CHLORIDE >1%	D011 WT02	E	1.71	K		
	WL02 WT02	D	.2272	K		
LLATES 100%	WC01	E	9.2	K		
	D002 WL02	D	9.216	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. State t a s e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
15	22486	072693		L	IO	1,2-CYCLOHEXANEDIAMINETETRAACETIC ACID 10.4%, ACETIC ACID 1.4%, SODIUM ACETATE 5.6%
16	22486	072693		L	I	MERCURIC CHLORIDE .13%, WATER 99.87%
17	22486	072693		L	I	ETHYLENEDIAMINETETRAACETIC ACID <15%, POTASSIUM HYDROXIDE <5%, WATER
18	22486	072693		L	O	ETHYLENE GLYCOL MONOBUTYL ETHER 99%
19	22487	072693		LS	IO	LABPACK OF CORROSIVE SOLIDS PH <2.5
20	22487	072693		S	IO	LABPACK OF NON-RCRA SOLID WASTE FROM 109 LAB
21	22553	082393		S	I	LABPACK OF VARIOUS OXIDIZERS
22	22553	082393		S	I	LABPACK OF POISON SOLIDS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109N

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

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ZIP: 99352

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
ETIC ACID 10.4%, ACETIC ACID 1.4%, SODIUM	WT02	D	19.66	K		
99.87%	D009 WT02	E	.57	K		
ID <1%, POTASSIUM HYDROXIDE <5%, WATER >1%	D002 WT02	D	12.73	K		
ER 99%	WT02	D	18.64	K		
H <2.5	D002 WL01 WC01 WT02	E	12.26	K		
ITE FROM 109 LAB	WL01 WC01 WT02	E	32.54	K		
	D001 WL02 WT02	D	14.4636	K		
	D009 WL01 WT02	E	13.88	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

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WA

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14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
23	22586	082493		S	IO	LABPACK OF OLD LAB PRODUCTS
24	22586	082493		S	IO	LABPACK OF VARIOUS CHEMICALS/SOLID
25	22619	083093		L	I	NITRIC ACID 0-100%, POTASSIUM CHLORIDE 0-100%, LANTHANUM CHLORIDE 0
26	22619	083093		L	O	BENZENE 0-100%, TOLUENE 0-100%, XYLENE 0-100%
27	22619	083093		S	I	POTASSIUM DICHROMATE 100%
28	22619	083093		LS	I	LABPACK OF VARIOUS LIQUIDS
29	22619	083093		L	IO	LABPACK OF LAB PRODUCTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109N

ROUS WASTE REPORT

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14. TRANSPORTER

NAME:

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STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	D002 WL02 WT02	D	37.726	K		
SOLID	WL01 WP01 WP02 WT02	E	15.462	K		
CHLORIDE 0-100%, LANTHANUM CHLORIDE 0-100%	D002 WT02	D	1	K		
X, XYLENE 0-100%	D001 D018 WC01 WT02	E	4.32	K		
	D001 D007 WC01 WT02	E	1.1	K		
	D005 D011 WL01 WT02	E	5.914	K		
	WL02 WT02	D	33.06	K		

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12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME:

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE:

WA

ZIP:

9 9 3 5 2

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
30	22619	083093		L	I	LABPACK OF LAB REAGENTS
31	22620	082393		S	I	LABPACK OF SODIUM BISULFATE, SODIUM FLUORIDE, EACH AMINO ACID POWDER
32	22620	082393		L	I	POTASSIUM HYDROXIDE 33%, WATER 73%
33	22688	082493		L	IO	POTASSIUM DICHROMATE .2%, WATER 99.8%
34	22688	082493		S	IO	34 CONTAINERS OF POTASSIUM CHLORIDE
35	22688	082493		L	IO	NICKELOUS NITRATE .5%, NITRIC ACID 2%, WATER 97.5%
36	22688	082493		L	IO	VARIOUS CORROSIVE LIQUIDS
37	22771	083093		L	IO	ALCOHOL, SWAT-93-0214

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109M

WASTE REPORT

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FORM 4

14. TRANSPORTER

NAME: _____

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3 5 2

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F. Description Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	D002 D009 WL01 WT02	E	2.5	K		
ORIDE, EACH AMINO ACID POWER PILLOWS	WL02 WT02	D	4.52	K		
	D002 WT02	D	1.6	K		
	D007 WC02	E	1.14	K		
	WL02 WT02	D	20.57	K		
WATER 97.5X	D002 WT02	D	1.71	K		
	D002 D007 WL02 WC02 WT02	D	3.27	K		
	D001 WL02 WT02	D	1.363	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

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WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
38	22771	083093		L	IO	LABPACK OF SODIUM HYDROXIDE SOLUTIONS
39	22771	083093		L	IO	HYDROCHLORIC ACID DILUTED SOLUTION 100%
40	22771	083093		L	IO	SODIUM CHLORIDE <30%, WATER >70%
41	22785	082493		L	IO	LABPACK OF LAB CHEMICALS
42	22785	082493		L	IO	LABPACK OF LAB CHEMICALS
43	22785	082493		L	IO	HYDROCHLORIC ACID 0-100%, METHANOL 0-100%
44	22785	082493		L	I	FERRIC NITRATE 100%
45	22785	082493		S	IO	TRIMETHYLAMINE HYDROXIDE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

SOLUTIONS

D002 WL02
WT02

D

3.288

K

OLUTION 100%

D002

D

3.86

K

>70%

WT02

D

2.27

K

D002 WL01
WC01 WT02

E

4.088

K

WL02 WC02
WT02

D

7.26

K

METHANOL 0-100%

D001 D002
WT02

D

1.48

K

D001 D002
WT02

D

.91

K

D002

D

.34

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
46	22924	090393		S	I	MAGNESIUM METAL 100%
47	22986	111593		L	IO	2-BUTOXYETHANOL 0.49%, ETHYLENE GLYCOL 2.7%, N-BUTYL ACRYLATE 34.3%, CHLORIDE COPOLYMER 34.3%, WATER 50%
48	22986	111593		L	IO	2-BUTOXYETHANOL 0.49%, ETHYLENE GLYCOL 2.7%, N-BUTYL ACRYLATE 34.3%, CHLORIDE COPOLYMER 34.3%, WATER 50%
49	22986	111593		L	IO	2-BUTOXYETHANOL .05-.99%, ETHYLENE GLYCOL .5-5.2%, N-BUTYL ACRYLATE 69%, VINYL CHLORIDE COPOLYMER 3.5-69%, WATER <90%
50	22986	111593		S	IO	2-BUTOXYETHANOL .05-.99%, ETHYLENE GLYCOL .5-5.2%, INERT 90%, N-BUTYL ACRYLATE 3.5-69%, VINYL CHLORIDE COPOLYMER 3.5-69%
51	22986	111593		S	IO	2-BUTOXYETHANOL 0.1%, ETHYLENE GLYCOL 0.75%, N-BUTYL ACRYLATE 7%, PHENYLMERCURIC ACETATE 0.05%, PLASTIC/RAGS 70%, VINYL CHLORIDE COPOLYMER
52	23052	110893		L	IO	LABPACK OF CLEANERS AND LUBRICANTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109M

HAZARDOUS WASTE REPORT

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ENERGY

14. TRANSPORTER

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ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recycling Credit X See P.12	L. For TSD Facility Use Only See P.13
	D001 D003	D	.45	K		
NE GLYCOL 2.7%, N-BUTYL ACRYLATE 34.3%, VINYL ER 50%	WT02	D	68.2	K		
NE GLYCOL 2.7%, N-BUTYL ACRYLATE 34.3%, VINYL ER 50%	WT02	D	68.2	K		
YLENE GLYCOL .5-5.2%, N-BUTYL ACRYLATE 3.5- 3.5-69%, WATER <90%	WT02	D	34.1	K		
YLENE GLYCOL .5-5.2%, INERT 90%, N-BUTYL IDE COPOLYMER 3.5-69%	WT02	D	17.3	K		
GLYCOL 0.75%, N-BUTYL ACRYLATE 7%, PLASTIC/RAGS 70%, VINYL CHLORIDE COPOLYMER 7%	D009 WT02	D	7.3	K		
ANTS	WL01 WC01 WC02 WP01 WP03 WT02	E	15.72	K		

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
53	23052	110893		L	IO	LABPACK OF AEROSOL CANS
54	23052	110893		L	IO	DICHLORODIFLUOROMETHANE 100%
55	23052	110893		L	IO	POTASSIUM HYDROXIDE 4.9%, REMAINDER NOT GIVEN 95.1%
56	23052	110893		L	IO	METHYLENE CHLORIDE 100%
57	23052	110893		L	IO	LABPACK OF SOLVENTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 109N

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STATE:

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ZIP:

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F. Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
	D001 D035 WL01 WC01 WP01 WT02	E	27.54	K		
	U075 WP01	E	.34	K		
NOT GIVEN 95.1%	D002 WT02	D	.45	K		
	U080 WC01 WP01 WT02	E	.45	K		
	D001 WL02 WT02	D	4.1	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t e s See P.9	Physical State S=Solid L=Liquid O=Sludge M=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21666	012093		L	O	ETHYL ETHER 100%
2	21881	041993		L	O	ACRYLIC RESIN 14.475%, AMORPHOUS HYDRATED SILICA .579%, CARBON BLACK 9.345%, NAPHTHA 40.78%, POLYPROPYLENE 5.79%, STYRENE ACRYLATE POLYMER 37.63%
3	22932	120693		L	O	LABPACK OF MISC. SILKSCREEN INK
4	22932	120693		L	O	LABPACK OF PAINTS
5	22932	120693		L	O	LABPACK OF PAINTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1100

US WASTE REPORT

1993

FORM 4

Y _____ _____ _____ _____	14. TRANSPORTER	NAME: _____
	See Page 8	ADDRESS: _____
	EPA/STATE I.D. NUMBER	CITY: _____
	<div> <div>9</div><div>9</div><div>3</div><div>5</div><div>2</div> </div> <div> <div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div> </div> <div>STATE: <div></div><div></div></div> <div>ZIP: <div></div><div></div><div></div><div></div><div></div><div></div></div>	

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Design- nation D-DW E-EHM See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit z See P.12	L. For TSD Facility Use Only See P.13
	U117 D001 WT02	D	13.35	K		
HYDRATED SILICA .579%, CARBON BLACK LENE 5.79%, STYRENE ACRYLATE POLYMER	D001	D	10.9	K		
	D001 D005 D007 D008 WL01 WT02	E	155.8	K		
	D001 D035 WL01 WT02	E	108	K		
	D001 D005 D007 D008 D035 WL01 WC01 WT02	E	68	K		

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STATE:

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ZIP:

99352

14. TRANS

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
6	22952	120693		L	O	CHROMIUM 7.2%, KEROSENE (PETROLEUM) 70%, LEAD 23%
7	22952	120693		L	O	LABPACK OF SILKSCREEN INK AND PAINT

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1100

GEROUS WASTE REPORT

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14. TRANSPORTER

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F.

Waste Description:

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

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H.
Waste
Design-
nation
D=DW
E=ENW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recy-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

PETROLEUM) 70X, LEAD 23X

D007 D008
WC02

E

1.8

K

AND PAINT

WL02 WT02

D

20

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRANS**

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EPA/STATE

WA 7890008967

STATE: WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22243	070493		L	IO	AMMONIUM HYDROXIDE 25.5%, WATER 74.5%
2	22856	101193		S	O	2-(2-METHOXYETHOXY)-ETHANOL 12%, ETHANOL 10%, ETHYLENE GLYCOL 5%, TRIETHANOLAMINE 2%
3	22856	101193		L	O	ISOPROPYL ALCOHOL 100%
4	22856	101193		L	O	LABPACK OF CLEANERS
5	22960	110293		L	O	LABPACK OF VARIOUS ROOM DEODORIZERS & FRESHENERS
6	22960	110293		L	IO	LABPACK OF VARIOUS FLAMMABLE LIQUIDS
7	22960	110293		L	O	LABPACK OF CORROSIVE/BASEBOARD STRIPPERS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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OF ENERGY

14. TRANSPORTER

NAME:

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CITY:

ZIP: 9 9 3 5 2

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STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
ation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

, WATER 74.5%

D002 WT02

D

22.6

K

MOL 12%, ETHANOL 10%, ETHYLENE GLYCOL 5%,

WT02

D

.45

K

D001 WT02

D

5.57

K

D001 WL01
WC02 WP01

E

2.042

K

DEODORIZERS & FRESHNERS

D001 WL02
WC02 WT02

D

11.68

K

ABLE LIQUIDS

D001 D007
D008 D035
WL01 WT02

E

10.42

K

BOARD STRIPPERS

D002 WL02
WT02

D

37.84

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

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STATE: WA

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99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	22960	110293		L	O	LABPACK OF AEROSOLS-WAX STRIPPER UTILITY CLEANER, GLASS CLEANER
9	22960	110293		L	O	LABPACK OF VARIOUS INSECTICIDES
10	22960	110293		L	O	LABPACK OF CLEANERS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1101N

DUS WASTE REPORT

1993

FORM 4

GY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

99352

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
UTILITY CLEANER, GLASS CLEANER	D001 WL01 WP01 WT02	E	2.5	K		
	WL01 WC01 WC02 WP01 WT02	E	94.88	K		
	U226 WL01 WP01 WT02	E	2.28	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23128	110893		L	O	ACETIC ACID ETHYL ESTER 40%, ACETONE 30%, ISOBUTANE 20%
2	23128	110893		L	O	KEROSENE 10%, LOW BOILING DISTILLATES RESIDUE 85%, NAPHTHALENE 4%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1120N

WASTE REPORT

1993

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<div>14. TRANSPORTER</div> <div>See Page 8</div> <div>EPA/STATE I.D. NUMBER</div>		<div>NAME:</div> <div>ADDRESS:</div> <div>CITY:</div>	
<div>9</div> <div>3</div> <div>5</div> <div>2</div>		<div>STATE:</div> <div>ZIP:</div>	

F. Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
30%, ISOBUTANE 20%	D001 WT02	D	4.3	K		
RESIDUE 85%, NAPHTHALENE 4%	WT02	D	4.3	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANS

See P

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22347	060193		S	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB 100%
2	22486	072693		L	O	LABPACK OF AEROSOL CANS FROM LABS
3	22568	080993		L	IO	LABPACK OF AEROSOL CANS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1143N

HAZARDOUS WASTE REPORT

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NAME: _____

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ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING PCB 100%

W001 WC01
WP01 WT02

E

187

K

M LABS

D001 D035
WL01 WT02

E

129.14

K

D001 D035
WL01 WT02

E

68.21

K

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CITY: RICHLAND

WA 7890008967

STATE:

WA

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14. TRANSFER

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15. WASTE IDENTIFICATION

L
I
N
EA.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
e
u
sSee
Page 9D.
Physical
State
S-Solid
L-Liquid
G-SludgeM-Compressed Gas
See Page 10E.
Chemical
Nature
O-Organic
I-Inorganic

See Page 10

F.

Waste Description

See Page 10

1

22654

091393

S

I

CADMIUM 16.75%, CADMIUM OXIDE AND CADMIUM HYDROXIDE 3.6%, COBALT AND
HYDROXIDE 1.15%, NICKEL AND NICKEL HYDROXIDE 27.6%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1154

HAZARDOUS WASTE REPORT

1993

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ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

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CITY: _____

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
F.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

KIDNEY AND CADMIUM HYDROXIDE 3.6%, COBALT AND COBALT
AND NICKEL HYDROXIDE 27.6%

D002 D006
WC01 WT02

E

196

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND

WA 7890008967

STATE: WA**ZIP:** 99352**14. TRANSFER**

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EPA/STATE I.D. NUMBER**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21899	051893		L	O	ACETIC ACID GLACIAL 100%
2	21899	051893		S	IO	ACETIC ACID GLACIAL 1%, INERT (ABSORBENT, PLASTIC BAGS, GLOVES) 99%
3	21900	051893		L	O	CYCLOHEXANE 100%
4	21900	051893		L	O	2-BUTOXYETHANOL 1%, AMMONIUM HYDROXIDE 1%, ETHYLENE GLYCOL 5%, N-BU ACRYLATE 70%, PHOSPHORIC ACID 5%, TRIPHENYL PHOSPHATE 5 ppm, VINYL COPOLYMER 70%
5	21900	051893		L	O	2-BUTOXYETHANOL 1%, AMMONIUM HYDROXIDE 1%, ETHYLENE GLYCOL 5%, N-BU ACRYLATE 70%, PHOSPHORIC ACID 5%, TRIPHENYL PHOSPHATE 5%, VINYL CHE COPOLYMER 70%
6	22017	051893		L	IO	MONOETHANOLAMINE 3-6%, SODIUM HYDROXIDE 1-4%, WATER 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1164

DANGEROUS WASTE REPORT

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14. TRANSPORTER

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CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
N E
T
P.12

K.
Recy-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WERT (ABSORBENT, PLASTIC BAGS, GLOVES) 99%

D001 D002
WT02

D

4.64

K

SODIUM HYDROXIDE 1%, ETHYLENE GLYCOL 5%, N-BUTYL
ACID 5%, TRIPHENYL PHOSPHATE 5 ppm, VINYL CHLORIDE

WP01 WT02

E

17.6

K

SODIUM HYDROXIDE 1%, ETHYLENE GLYCOL 5%, N-BUTYL
ACID 5%, TRIPHENYL PHOSPHATE 5%, VINYL CHLORIDE

WP01 WT02

E

35.2

K

SODIUM HYDROXIDE 1-4%, WATER 90%

D002 WT02

D

18.9

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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ADDRESS:

HANFORD SITE

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14. TRANSFER

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WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
7	23148	111699		S	O	CHROMIUM 0.078%, HYDROFLUORIC ACID 0.014%, LEAD 0.016%, METAL CANS 0.016%, METHANOL 0.68%, METHYLENE CHLORIDE 0.686%, PAINT CHIPS 10%, PPE/PLASTIC 89.7%, STAINLESS STEEL 0-89.7%, TOLUENE 0.68%
8	23223	112993		S	O	DEBRIS >50%, DIETHYLENETRIAMINE 17.47%, EPOXY RESINS 24.45%, MEK .50%, XYLENE 0.142%
9	23230	121393		L	I	DIPHOSPHORIC ACID, TETRAPOTASSIUM SALT <5%, ETHYLENEDIAMINETETRAACETIC DISODIUM SALT (EDTA) <5%, NONYLPHENOLPOLY (ETHYLENEGLYCOL) ETHANOL <1%, QUATERNARY AMMONIUM CHLORIDE <5%, REMAINDER NOT GIVEN 70%, SILIC ACID SODIUM SALT <5%
10	23334	122793		L	O	AMMONIUM HYDROXIDE 24.5%, BOX/PLASTIC BAG 21, WATER 74.5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1164

HAZARDOUS WASTE REPORT

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ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 99352

STATE: ZIP:

STATE:

ZIP:

P.

Waste Description

See Page 10

G. Dangerous Waste Number (see instructions) and WAC 173-303)

See Page 11

H. Waste Designation: D-DW E-EHW See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D R E T P.12

K. Recy-ling Credit See P.12

L. For TSD Facility Use Only See P.13

ACID 0.014%, LEAD 0.016%, METAL CANS 0-89.7%,
WIDE 0.686%, PAINT CHIPS 10%, PPE/PLASTIC 0-
1, TOLUENE 0.68%

F002 F003
F005 D007
D008 WC02
WP02 WT02

D

277

K

IE 17.47%, EPOXY RESINS 24.45%, MEK .5%,

F005 D001
D035 WT02

D

22.3

K

DIUM SALT <5%, ETHYLENEDIAMINETETRAACETIC ACID
1-PHENOLYPOLY (ETHYLENEOXY) ETHANOL <10%,
15%, REMAINDER NOT GIVEN 70%, SILIC ACID,

D002 WT02

D

1

K

PLASTIC BAG 21, WATER 74.5%

D002 WT02

D

1

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE: WA

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14. TRANS

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t e s See F.9	Physical State S=Solid L=Liquid O=Sludge H=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	7. Waste Description See Page 10
1	21459	011893	L	L	O	2-(2-BUTOXYETHOXY)-ETHANOL .5%, BENZENE .123%, DIESEL FUEL NO. 2 6. OIL BLEND 6.3%, KEROSENE 6.3%, LEAD .012%, RAGS, FILTERS, DIRT 75%
2	21459	011893	L	S	O	BENZENE .056%, DIESEL FUEL NO. 2 .4%, ETHYLENE GLYCOL 3.8%, LEAD .6 RAGS AND ABSORBENT 83%
3	21459	011893	L	S	IO	ACETONE .15%, LEAD CHROMATE .15%, METHYL ETHYL KETONE .093%, METHYLENE CHLORIDE .35%, N-HEPTANE .25%, PLYWOOD, PLEXIGLASS 90%, TOLUENE .25%
4	21459	011893	L	S	IO	ACETONE 1.25%, DEBRIS 90%, LEAD CHROMATE .75%, METHYL ETHYL KETONE METHYLENE CHLORIDE 2.82%, N-HEPTANE 1.25%, NAPHTHA 1.0%, TOLUENE 1.0%
5	21305	012393	L	S	I	BENZENE .07%, DEBRIS 25-30%, ETHANOL .7%, LEAD .07%, RAGS 61%, STON SOLVENT 3%
6	21376	020193	L	S	O	DEBRIS 80%, DIETHYLENE GLYCOL .5%, ETHYLENE GLYCOL 9.5%, WATER 10%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1177

IS WASTE REPORT

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14. TRANSPORTER

NAME:

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EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For ISD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12				
ENE .123%, DIESEL FUEL NO. 2 6.3%, GAS/ .012%, RAGS, FILTERS, DIRT 75%	D008 D018 WC01	E	56	K		
E, ETHYLENE GLYCOL 3.8%, LEAD .056%,	D008 D018 WC02	D	77	K		
METHYL ETHYL KETONE .093%, METHYLENE DOD, FLEXAGLASS 90%, TOLUENE .25%	D007 D008 WC02 WF02	D	55	K		
DMATE .75%, METHYL ETHYL KETONE .965%, 1.25%, NAPHTHA 1.0%, TOLUENE 1.25%	D007 D008 D035 WC01 WF01 WT02	E	73	K		
L .7%, LEAD .07%, RAGS 61%, STODDARD	D001 D008 D018	D	25	K		
ETHYLENE GLYCOL 9.5%, WATER 10%	WT02	D	105	K		

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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STATE: WA

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid O-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
7	21576	020193	L	S	IO	2-(2-BUTOXYETHOXY) ETHANOL .01%, BENZENE .020%, DEBRIS 89%, DIESEL FUEL NO. 2 1.699%, ETHANOL .20%, LEAD .020%, METHYL ETHYL KETONE .022%, STODDARD SOLVENT 6.4%, XYLENE .063%
8	21576	020193	L	S	O	BENZENE .005%, DIESEL FUEL NO. 2 9.999%, DIETHYLENE GLYCOL .05%, ETHYLENE GLYCOL .95%, INERT (RAGS, ABSORBENT) 80%, WATER 1%
9	21576	020193	L	L	O	1,2,4-TRIMETHYLBENZENE .5%, MESITYLENE .2%, STODDARD SOLVENT 100%
10	21709	030893		S	I	LEAD 75%, SILICON DIOXIDE 25%
11	21734	032293		S	O	AMMONIUM HYDROXIDE .0004%, BENZENE .06%, ETHYLENE GLYCOL .57%, FILTER PUMPS, RAGS 89.3%, XYLENE .0805%
12	21738	032993		S	I	CHROMIC ACID, ZINC SALT .01%, DEBRIS >90%, LEAD CHROMATE .22%, MEK STRONTIUM CHROMATE .25%, TOLUENE 2.163%, XYLENE 2.04%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1177

DUS WASTE REPORT

1993

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IGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

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STATE:

ZIP:

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
BENZENE .028%, DERRIS 89%, DIESEL FUEL NO. %, METHYL ETHYL KETONE .022%, STODDARD	F003 F005 D008 D018 WC02	E	31	K		
9.999%, DIETHYLENE GLYCOL .05%, ETHYLENE NT) 88%, WATER 1%	D001 D018 WT02	E	92	K		
YLENE .2%, STODDARD SOLVENT 100%	D001	D	65	K		
	D008	E	148	K		
E .06%, ETHYLENE GLYCOL .57%, FILTERS,	D018	D	35	K		
RIS >90%, LEAD CHROMATE .22%, MEK <2%, 2.163%, XYLENE 2.04%	F003 F005 D001 D007 D008 D035 WT02	D	42	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
13	21774	032293		S	I	BENZENE .005%, CHEVRON DIESEL FUEL NO. 2 2.29%, DEBRIS 87%, KEROSENE LEAD .005%, MINERAL OIL 2.77%, TOLUENE .28%, XYLENE .14%
14	21828	032993		S	I	LEAD GLASS 100%
15	21871	041993		S	I	FILTERS 90%, POTASSIUM HYDROXIDE 10%
16	21912	050393		S	I	BENZENE .013%, DEBRIS 83%, DIETHYLENE GLYCOL .124%, ETHYLENE GLYCOL LEAD .013%
17	21914	050393		S	I	DEBRIS 89%, DIESEL FUEL #2 (WITH BENZENE) 7.7%, METHYL ETHYL KETONE STODDARD SOLVENT .4%, XYLENE .21%
18	22012	052493		S	O	2-PROPANONE .2132%, DEBRIS 89%, ISOPROPYL ALCOHOL .0525%, LEAD 820 LIGROINE .024%, MEK .0175%, NAPHTHALENE .0015%, TOLUENE .1966%, XYL .0868%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1177

WASTE REPORT

1993

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14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

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STATE:

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ZIP:

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F. Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
Page 10	See Page 11	See P.12	See Page 12	See P.12	See P.12	See P.13
2 2.29%, DEBRIS 87%, KEROSENE .4%, .28%, XYLENE .14%	F003 F005 D001 D018	D	45	K		
	D008	E	309	K		
	D002 W102	D	.9	K		
GLYCOL .124%, ETHYLENE GLYCOL 2.914%, NE) 7.7%, METHYL ETHYL KETONE .075%,	D008 D018 WC02	D	87	K		
	F003 F005 D001 D018 WC02	D	57	K		
NYL ALCOHOL .0525%, LEAD 820 ppm, E .0015%, TOLUENE .1966%, XYLENE	F003 F005 D001 D008	E	35	K		

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See P.9	Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
19	22012	052493		S	O	BENZENE .0001%, DEBRIS 89%, ISOPROPYL ALCOHOL .345%, LEAD 30 ppm, MEK .575%, XYLENE 1.61%
20	22210	061493		S	I	2-BUTOXY ETHYL ACTATE 1.095%, BUTYL ACETATE 1.45%, CHROMIC ACID, ZINC CHROMATE .005%, DEBRIS 75%, LEAD CHROMATE .385%, MEK .965%, NAPHTHA 3.455%, STRONTIUM CHROMATE .12%, TOLUENE 2.982%, XYLENE 3.205%
21	22242	062193		S	O	DEBRIS 85%, DIESEL FUEL #2 4%, DIETHYLENE GLYCOL .205%, ETHANOL .26%, ETHYLENE GLYCOL 3.895%
22	22303	062193		S	O	DEBRIS 87%, DIACETONE ALCOHOL .38%, DIESEL FUEL #2 (WITH BENZENE) 4%, ETHANOL .07%, KEROSENE 1.8%, METHANOL .38%, STODDARD SOLVENT 2.6%, XYLENE .38%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Design- nation D=DW E=ERW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit ? See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11		See Page 12			
DPYL ALCOBOL .345%, LEAD 30 ppm, MEK	F003 F005 D001 D035 WT02	D	30	K		
YL ACETATE 1.45%, CHROMIC ACID, ZINC SALT .385%, MEK .965%, NAPHTHA 3.455%, 2.982%, XYLENE 3.205%	F003 F005 D001 D006 D007 D008 D010 D035 WC02 WP02 WT02	D	24	K		
ETHYLENE GLYCOL .205%, ETHANOL .26%,	D001 D008 WT02	D	105	K		
%, DIESEL FUEL #2 (WITH BENZENE) 4.69%, ANOL .38%, STODDARD SOLVENT 2.6%, TOLUENE	F003 F005 D001 D018 WC02 WT02	D	34	K		

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
23	22352	071993		S	O	BENZENE .071%, DEBRIS 88%, DIESEL FUEL NO. 2 1.50%, LEAD .071%, MEK TOLUENE .205%, XYLENE .1%
24	22409	110193		S	I	ALIPHATIC HYDROCARBONS 0.76%, BENZENE 0.013%, DIETHYLENE GLYCOL 0.1 ETHANOL 0.13%, ETHYLENE GLYCOL 2.914%, LEAD 0.013%, MINERAL OIL, PE DISTILLATES 5.55%, RAGS, ABSORBENT 83.2%
25	22440	071293		S	O	DEBRIS 89%, DIESEL FUEL #2 (WITH BENZENE) 2.79%, ETHANOL .32%, LEAD
26	22580	091393		S	I	LABPACK OF COMMERCIAL PRODUCTS
27	22580	091393		S	I	HYDRAZINE SULFATE 100%
28	22580	091393		L	IO	AMMONIUM HYDROXIDE 1%, ISOPROPYL ALCOHOL 29%, N-ALKYL DIMETHYL BENZ WATER 70.5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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EPA/STATE**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See P.9	Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
29	22580	091393		L	I	ALKYD RESIN 35%, BENZIN (NAPHTHA) 5.6%, IRON OXIDE 8.2%, STODDARD S .2%, TALC 17%, XYLENE 34.3%
30	22666	100493		S	O	BENZENE .0143%, DEBRIS 89.9%, DIESEL FUEL #2 6.3997%, ETHYLENE GLCY .095%, LEAD .014%
31	22666	100493		S	O	BENZENE .462%, DEBRIS 87%, DIESEL FUEL #2 3.7998%, LEAD .046%, METH .66%, METHYLENE CHLORIDE .0455%, TOLUENE 1.32%, XYLENE .66%
32	22666	100493		S	O	1,1,1-TRICHLOROETHANE .18%, BENZENE .072%, BUTYL ACETATE .045%, DE 88.9%, LEAD .072%, METHANOL .24%, TOLUENE .622%, XYLENE .375%
33	22882	110193		S	I	CHLORINATED PARAFFIN .295%, INERT (PAINT MATERIALS) 97.9%, LEAD CH 1.735%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F. Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P. 12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P. 12	K. Recycling Credit See P. 12	L. For TSD Facility Use Only See P. 13
X, IRON OXIDE 8.2%, STODDARD SOLVENT	D001 WT02	D	.11	K		
FUEL #2 6.3997%, ETHYLENE GLCYOL	D008 D018 WC01 WT02	E	62	K		
L #2 3.7998%, LEAD .046%, METHANOL BENE 1.32%, XYLENE .66%	F003 F005 D001 D008 D018 WC02 WP02 WT02	D	52	K		
.072%, BUTYL ACETATE .045%, DEBRIS LUENE .622%, XYLENE .375%	F003 F005 D001 D008 D018 WC02 WP02 WT02	D	39	K		
PAINT MATERIALS) 97.9%, LEAD CHROMATE	D007 D008 WC01 WP02	E	160	K		

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number	B. Manifest Shipment Date (MM DD YY)	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
34	22899	110193		S	I	BENZENE 0.026%, DEBRIS 85.5%, DIESEL FUEL NO. 2 7.20%, ETHYLENE GL 1.52%, LEAD 0.026%
35	22899	110193		S	I	BENZENE 0.0013%, DEBRIS 90%, DIESEL FUEL NO. 2 8.099%, MEK .275%, 0.77%
36	22899	110193		S	I	ALIPHATIC & AROMATIC HYDROCARBONS 3.78%, BENZENE 0.0422%, DIESEL 4.50%, LEAD 0.042%, RAGS, FILTERS, ABSORBENT, GLOVES, FUEL PUMP 8%
37	22947	110193		S	I	DEBRIS 79.7%, ETHYL BENZENE .001%, LEAD CHROMATE .995%, MEK .95%, .084%, METHYLENE CHLORIDE .284%, STRONTIUM CHROMATE .15%, TOLUENE XYLENE 2.08%
38	22987	110193		S	I	ACETONE 1.36%, CARBON TETRACHLORIDE 19.8%, DEBRIS 60.8%, LEAD CHRO 0.54%, MEK 1%, METHYLENE CHLORIDE 4.72%, TOLUENE 2.19%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F.

Waste Description

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G.

Dangerous Waste Number
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and WAC 173-303)

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H. Waste Designation
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E-EHW
See P.12

I. Weight of Waste

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J. W E C Recycling Credit
I O G D H E T
See P.12

K. Recycling Credit
I See P.12

L. For TSD Facility Use Only
See P.13

DIESEL FUEL NO. 2 7.20%, ETHYLENE GLYCOL

D008 D018
WC01 WT02

E

160

K

DIESEL FUEL NO. 2 8.099%, MEK .275%, XYLENE

F003 F005
D018 WT02

D

80

K

BOMS 3.78%, BENZENE 0.0422%, DIESEL FUEL NO. 2
TERS, ABSORBENT, GLOVES, FUEL PUMP 89.68%

D008 D018
WC02

E

57

K

001%, LEAD CHROMATE .995%, MEK .95%, METHANOL
4%, STRONTIUM CHROMATE .15%, TOLUENE .012%,

F002 F003
F005 D001
D007 D008
D035 WT02

D

24

K

FLORIDE 19.8%, DEBRIS 60.8%, LEAD CHROMATE
RIDE 4.72%, TOLUENE 2.19%

D001 D007
D008 D019
D035 WC01
WP01 WT02

E

87

K

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
39	23014	110193		S	I	MERCURY 100%
40	23067	110193		S	IO	ABSORBENT/RAGS 88%, BENZENE .0024%, DIESEL FUEL NO. 2 8.1996%, DIETHYLENE GLYCOL .08%, ETHANOL .02%, ETHYLENE GLYCOL 1.52%, MINERAL OIL, PETROLEUM DISTILLATES 3.5%
41	23134	110193		S	IO	ACETONE 3.475%, BUTYL ACETATE .15%, CARBON TETRACHLORIDE 41.085%, LITHIUM CHROMATE 1.245%, MEK 2.075%, METHANOL .15%, METHYLENE CHLORIDE 10.3%, TOLUENE 4.54%, XYLENE .18%
42	23145	121493		S	IO	BENZENE .065%, DEBRIS 91.6%, MEK .05%, METHANOL .015%, TOLUENE .039%, XYLENE .158%
43	23146	121493		L	IO	BARIUM .0221%, CADMIUM .002%, CHROMIUM .001%, ETHYLBENZENE .004%, LITHIUM .0133%, STODDARD SOLVENT 100%, TOLUENE .014%, XYLENE .24%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F. Description See Page 10	G. Dangerous Waste Number (see instructions) and MAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
	U151 D009 WT01	E	2.27	K		
DIESEL FUEL NO. 2 8.1996%, DIETHYLENE CYCLO 1.52%, MINERAL OIL, PETROLEUM	D001 D018 WC01	E	160	K		
CARBON TETRACHLORIDE 41.085%, LEAD .15%, METHYLENE CHLORIDE 10.3667%,	F003 F005 D001 D007 D008 D019 D035 WC01 WP01 WT02	E	94	K		
METHANOL .015%, TOLUENE .039%,	D008 D018 WT02	D	25	K		
M .001%, ETHYLBENZENE .004%, LEAD E .014%, XYLENE .24%	F003 F005 D005 D006 D007 D008	D	141	K		

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
44	23191	121493		L	IO	AROMATIC HYDROCARBON 71 ppm, BARIUM 221 ppm, CADMIUM 20.9 ppm, CHROMIUM 10.4 ppm, ETHYLBENZENE .4%, LEAD 133 ppm, STODDARD SOLVENT 99%, TOLUENE .14%, XYLENE .24%
45	23191	121493		L	IO	AROMATIC HYDROCARBON 71 ppm, BARIUM 221 ppm, CADMIUM 20.9 ppm, CHROMIUM 10.4 ppm, ETHYLBENZENE .4%, LEAD 133 ppm, STODDARD SOLVENT 99%, TOLUENE .14%, XYLENE .24%
46	23250	121493		S	O	DIACETONE ALCOHOL .54%, DIESEL FUEL #2 1.8%, ETHANOL .01%, INERT (SAND, FILTERS, GLOVES, ABSORBENT) 90.2%, METHANOL .54%, PETROLEUM HYDROCARBONS 3.8%, STODDARD SOLVENT 1.4%, TOLUENE 1.08%, XYLENE .54%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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F.

Waste Description

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G.

Dangerous Waste
Number
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H.

Waste
Designation
D-DW
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I.

Weight
of
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J.

W E C
I O Recyc-
G D ling
H E Credit
T X
See
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L.

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See
P.13

BARIUM 221 ppm, CADMIUM 20.9 ppm, CHROMIUM
LEAD 133 ppm, STODDARD SOLVENT 99%, TOLUENE

F003 F005
D005 D006
D007 D008

D

141

K

BARIUM 221 ppm, CADMIUM 20.9 ppm, CHROMIUM
LEAD 133 ppm, STODDARD SOLVENT 99%, TOLUENE

F003 F005
D005 D006
D007 D008

D

75

K

EL FUEL #2 1.8%, ETHANOL .01%, INERT (RAGS,
0.2%, METHANOL .54%, PETROLEUM HYDROTREATED
OIL 1.4%, TOLUENE 1.06%, XYLENE .54%

F003 F005
D001 WC02
WT02

D

48

K

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15. WASTE IDENTIFICATION

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1	21640	020193	L	L	O	ACETONE .2%, BENZYL ALCOHOL 2.9%, BUTYL ACETATE .1%, CHROMIUM 13.2%, ETHYLBENZENE 8.1%, HALOGENATED HYDROCARBONS .019%, ISOPROPYLACETONE MEK 24%, TOLUENE 6.5%, WATER .1%
2	21742	030193	L	S	IO	BUTYL ACETATE .0025%, BUTYL ALCOHOL .2875%, EPOXY RESIN .1375%, ISO ALCOHOL 3.45%, LEAD CHROMATE OXIDE .0525%, MEK 3.05%, RAGS 53.75%, 1.725%, XYLENE 1.7875%
3	22757	083193		L	O	1,1,1-TRICHLOROETHANE .2890%, ETHYLBENZENE .2295%, MEK 62%, ORGANIC .275%, TOLUENE .6715%, XYLENE 2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1208

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recycling Credit X See P.12	L. For TSD Facility Use Only See P.13
.9%, BUTYL ACETATE .1%, CHROMIUM 13.2 ppm, D HYDROCARBONS .019%, ISOPROPYLACETONE 8.1%, .1%	F005 D001 D007 D035 WP02 WT02	E	162	K		
LCOBOL .2875%, EPOXY RESIN .1375%, ISOPROPYL OXIDE .0525%, MEK 3.05%, RAGS 53.75%, TOLUENE	F005 D001 D007 D035 WC02 WP01 WT02	E	90	K		
ETHYLBENZENE .2295%, MEK 62%, ORGANIC HALIDES 2%	F002 F003 F004 F005 D001 D035 WP02 WT02	E	163.8	K		

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EPA/STATE I.D. NUMBER**STATE:** WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23201	120693		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS 100%, PCB'S >500 ppm
2	23204	120693		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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L.
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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21557	020193	L	L	O	AMMONIUM SULFATE 38%, AMMONIUM SULFATE MONOBASIC 38%, BENZENE .0011%, DIESEL FUEL NO. 2 10%, INERT (DIRT AND PLASTIC) 10%, NAPHTHALENE .3%
2	21694	030993	L	L	O	STODDARD SOLVENT 100%
3	22812	092093		L	O	ALIPHATIC PETROLEUM DISTILLATES <100%, BENZENE .0013%, LEAD .0003%, TETRACHLOROETHYLENE .0007%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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ROUS WASTE REPORT

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STATE:

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.13	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 13	See Page 13
SULFATE MONOBASIC 38%, BENZENE .0011%, DIRT AND PLASTIC) 10%, NAPHTHALENE .3%	D018 WT02	D	181.6	K		
	D001	D	156	K		
B <100%, BENZENE .0013%, LEAD .0003%,	F001 F005 D018 D039	D	184	K		

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21747	030893		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING POLYCHLORINATED BIPHENYLS >500 ppm
2	21748	030893		S	O	LIGHT BALLASTS CONTAINING BIS(2-ETHYLHEXYL)PHTHALATE 100%
3	22311	052493		L	I	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS >500 ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1234

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING POLYCHLORINATED BIPHENYLS >500 ppm

W001 WC01
WP01 WT02

E

416.61

K

BIS(2-ETHYLHEXYL)PHTHALATE 100%

WC01

E

63.5

K

CONTAINING PCBS >500 ppm

W001 WC01
WP01 WT02

E

97.4

K

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22226	062893	L	S	IO	INERT MATERIALS 100%, TOTAL ORGANIC HALOGENS 1010 ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1310N

FORM 4

CITY: _____

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L.
For TSD
Facility
Use Only

See
P. 13

12

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21488	010893	L	L	O	1,2-ETHANEDIAMINE 26%, 1-METHOXY-2-PROPANOL 6%, DIETHYLENETRIAMINE NAPHTHALENE 7%, PHENOL 3%, XYLENE 4.36%
2	21490	010893	L	L	O	CHROMIUM .0011%, METHYLENE CHLORIDE .078%, OIL 100%
3	21525	012593	L	S	O	BENZENE .0011%, DEBRIS 90%, DIESEL FUEL 10%, DIPHENYL .1%, NAPHTHAL
4	21536	020293	L	L	O	COCONUT SOAP 8%, ISOPROPYL ALCOHOL 10%, O-CRESOL 2%, PINE OIL 10%, 75%
5	21536	020293	L	L	I	ISOPROPYL ALCOHOL 1.7%, O-CRESOL 4%, POTASSIUM HYDROXIDE .5%
6	21536	020293	L	L	I	LABPACK OF CLEANERS AND DEGREASERS
7	21536	020293	L	L	I	LABPACK OF CLEANERS AND DISINFECTANTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

UNIVERSAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY

WASTE SITE

AND

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
DIAMINE 24%, 1-METHOXY-2-PROPANOL 6%, DIETHYLENETRIAMINE 20%, E 7%, PHENOL 3%, XYLENE 4.36%	D001 WT02	D	2.27	K		
D011%, METHYLENE CHLORIDE .078%, OIL 100%	D001 D007 WC02 WP02	D	2.84	K		
D011%, DEBRIS 90%, DIESEL FUEL 10%, DIPHENYL .1%, NAPHTHALENE .3%	D018 WT02	D	303.68	K		
AP 8%, ISOPROPYL ALCOHOL 10%, O-CRESOL 2%, PINE OIL 10%, WATER	D001 D023 WP01 WT02	E	2.95	K		
ALCOHOL 1.7%, O-CRESOL 4%, POTASSIUM HYDROXIDE .5%	D023 WP01 WT02	E	4.54	K		
CLEANERS AND DEGREASERS	D002 WL02 WT02	D	3.4	K		
CLEANERS AND DISINFECTANTS	WL01 WP01 WT02	E	15.88	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid Sl-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21544	012593	L	L	I	ACETIC ACID 5%, ALKYLARYL PHOSPHATE ESTER 10%, ETHANOLAMINE 20%, IONIC MONYLPHENOKYPOLY ETHANOL 5%
9	21544	012593	L	L	I	AMMONIUM HYDROXIDE 10%, WATER 90%
10	21544	012593	L	L	I	SODIUM HYPOCHLORITE 5.25%, WATER 94.75%
11	21580	010493		S	I	DEBRIS 95%, DIESEL FUEL NO. 1 5%
12	21589	021693	L	S	I	FUEL OIL 9.9%, RAGS 90%
13	21635	020893	L	L	I	PHOSPHORIC ACID 30%, WATER 5%
14	21635	020893	L	L	IO	1,1,1-TRICHLOROETHANE .00062%, GREASE SLUDGE 100%, TOLUENE .7%
15	21650	021693	L	L	I	LABPACK MISCELLANEOUS CLEANERS
16	21650	021693	L	L	I	2,2-DIMETHYL-3-(2-CYCLOPROPANECARBOXYLIC ACID .2%, PHTHALTERIN .2%, STODDARD SOLVENT 9%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

ANNUAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY
ANFORD SITE
HLAND

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

STATE:

WA

ZIP:

99352

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
ACID 5%, ALKYLARYL PHOSPHATE ESTER 10%, ETHANOLAMINE 20%, INERT 60%, ENOKYPOLY ETHANOL 5%	D002 WT02	D	15.65	K		
M HYDROXIDE 10%, WATER 90%	D002 WT02	D	2.49	K		
HYPOCHLORITE 5.25%, WATER 94.75%	WT02	D	12.7	K		
95%, DIESEL FUEL NO. 1 5%	WT02	D	23.59	K		
L 9.9%, RAGS 90%	WC01	E	38.2	K		
RIC ACID 30%, WATER 5%	D002 WT02	D	99.34	K		
TRICHLOROETHANE .00062%, GREASE SLUDGE 100%, TOLUENE .0027%	F001 F005	D	7.79	K		
MISCELLANEOUS CLEANERS	D001 WL02 WT02	D	4.19	K		
METHYL-3-(2-CYCLOPROPANECARBOXYLIC ACID .2%, PHTHALTERIN .2%, D SOLVENT 9%	D001 WT02	D	1.13	K		

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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CITY: RICHLAND

WA 7890008967

STATE: WA

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14. TRANS

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EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
17	21650	021693	L	L	I	LABPACK MISCELLANEOUS CLEANERS
18	21650	021693	L	L	I	LABPACK CLEANERS/REPELLANTS
19	21650	021693	L	S	I	ALPHA-(2-(BUTOXYETHOXY) ETHOXY TOLUENE .26%, DIAZINON .5%, PYRETHR .052%, REMAINDER NOT GIVEN
20	21651	021693	L	L	I	DIPROPYLENE GLYCOL MONOMETHYL ETHER 99%
21	21697	022293	L	L	I	SULFURIC ACID 2%, WATER 98%
22	21698	021693	L	L	I	ETHYLENE GLYCOL 20%, WATER 80%
23	21755	031593		L	I	LEAD 148 ppm, SULFURIC ACID 40%, WATER 60%
24	21755	031593		L	I	LEAD 577 ppm, SULFURIC ACID 40%, WATER 60%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

HAZARDOUS WASTE REPORT

1993

FORM 4

TYPE OF ENERGY
SOURCE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

DISINFECTANTS

D002 WL02
WT02

D

6.5

K

FLUOROCARBON

WL01 WF01
WT02

E

6.58

K

(MIXED) ETHOXY TOLUENE .26%, DIAZINON .5%, PYRETHRIN
WATER 80%

D001 WT02

D

.79

K

MONOMETHYL ETHER 99%

WT02

D

190.29

K

WATER 98%

D002 WT02

D

35.83

K

WATER 80%

WT02

D

391.44

K

ACID 40%, WATER 60%

D008 WT02

E

95.485

K

ACID 40%, WATER 60%

D008 WT02

E

95.485

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANS

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EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
25	21771	022293		L	O	NONLEAKING LIGHT BALLASTS WITH POLYCHLORINATED BIPHENYLS >500 ppm
26	21808	022293		S	O	LIGHT BALLASTS WITH BIS(2-ETHYLHEXYL)PHTHALATE 100X
27	22011	051793		S	I	RAGS 90X, SODIUM HYDROXIDE 10X
28	22011	051793		L	O	NAPHTHA 75-90X, RESINS 3-8X, XYLENE 75-90X
29	22078	060193		S	IO	LABPACK OF BATTERIES
30	22078	060193		S	IO	LABPACK OF NICAD BATTERIES
31	22288	060793		S	O	BENZENE .00055X, DIESEL FUEL #2 5X, DIPHENYL .05X, INERT RAGS 95X, NAPHTHALENE .15X

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

GEREROUS WASTE REPORT

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FORM 4

ENERGY

14. TRANSPORTER

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STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
WITH POLYCHLORINATED BIPHENYLS >500 ppm	W001 WC01 WP01 WT02	E	80.06	K		
ETHYLHEXYL)PHTHALATE 100X	WC01	E	142.204	K		
10X	D002 WT02	D	.23	K		
X, XYLENE 75-90X	D001 WT02	D	.567	K		
	D006 D009 WL01 WT02	E	79.4	K		
	D002 D006 WL01 WC01 WT02	E	91.022	K		
EL #2 5X, DIPHENYL .05X, INERT RAGS 95X,	WT02	D	.2273	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
32	22330	071393		L	IO	LABPACK OF CLEANERS AND INSECTICIDES
33	22354	072793		L	I	SODIUM CARBONATE <13%, SULFURIC ACID >2%, WATER <65%
34	22355	070693		L	IO	LABPACK OF VARIOUS LIQUIDS
35	22359	071393		L	I	MERCURIC IODIDE 9.9%, POTASSIUM HYDROXIDE 16%, POTASSIUM IODIDE 7.90.4%
36	22359	071393		L	IO	FORMALDEHYDE 4%, METHANOL 2%, WATER 93%
37	22359	071393		L	I	SODIUM HYPOCHLORITE 5.5%, WATER 94.5%
38	22360	071393		L	O	LABPACK OF PAINTS AND ADHESIVES
39	22360	071393		L	IO	ETHYLENE GLYCOL 4%, ETHYLENE GLYCOL MONOBUTYL ETHER 2%, SODIUM HYD

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

ANGEROUS WASTE REPORT

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FORM 4

OF ENERGY

14. TRANSPORTER

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ADDRESS:

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ND INSECTICIDES

WL01 WC02
WP01 WT02

E

3.4

K

SULFURIC ACID >2%, WATER <85%

D002 WT02

D

1034.4

K

QUIDS

D002 D008
WL01 WC02
WT02

E

32.344

K

POTASSIUM HYDROXIDE 16%, POTASSIUM IODIDE 7.4%, WATER

D002 D009
WT02

E

12.16

K

ANOL 2%, WATER 93%

WC01 WT02

E

4.32

K

.5%, WATER 94.5%

WT02

D

11.82

K

ADHESIVES

D001 D035
WL01 WT02

E

24.54

K

ETHYLENE GLYCOL MONOBUTYL ETHER 2%, SODIUM HYDROXIDE 6%

D002 WT02

D

.23

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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ADDRESS:

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CITY:

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14. TRANSFER

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STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
40	22360	071393		L	O	1,1,1-TRICHLOROETHANE 50%, TETRACHLOROETHYLENE 50%
41	22416	080993		L	IO	4-METHYL-2-PENTANONE 7.14%, METHYL ETHYL KETONE 14.3%, PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE 14.28%, TITANIUM DIOXIDE 14.28%, TOLUENE 7.14%, XYLENE 42.86%
42	22561	080293		L	IO	HYDRAZINE 35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163N

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
ation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

TETRACHLOROETHYLENE 50%

D039 WC01
WP01 WT02

E

.34

K

METHYL ETHYL KETONE 14.3%, PROPYLENE GLYCOL
.28%, TITANIUM DIOXIDE 14.28%, TOLUENE 7.14%,

D001 D035
WT02

D

40

K

U133 D002
WC01 WT01

E

1063.2

K

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Form 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 1

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21818	041293		L	O	BUTYL ACETATE 2.4%, BUTYL ALCOHOL .36%, COLLODION 4.2%, DEBRIS 94% 3.6%, ISOPROPYL ALCOHOL 1.8%
2	21818	041293		L	IO	LIQUEFIED PETROLEUM GAS 100%, SODIUM NITRITE .1%
3	22011	051793		S	O	LEAD 70%, PARAFFINIC MINERAL OIL AND GREASE 30%
4	22061	042693		L	IO	ETHYLBENZENE 1%, NAPHTHALENE .024%, PYRENE .0025%, TOLUENE 9%, XYL
5	22102	042693		S	I	INCANDESCENT LIGHT BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD
6	22176	042693		L	IO	BROMOCRESOL GREEN 100%
7	22208	060193		S	IO	BENZENE .0005%, DEBRIS 78%, DIESEL FUEL #2 9.99%, FUEL OIL #6 2.4% OIL 3.4%, NAPHTHALENE .3%
8	22208	060193		S	I	INERT (RAGS) 99%, NITRIC ACID .71%, WATER .29%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163PAD

DANGEROUS WASTE REPORT

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FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

YL ALCOHOL .36%, COLLODION 4.2%, DEBRIS 94%, ETHANOL 1.8%

D001 WT02

D

10.21

K

100%, SODIUM NITRITE .1%

D001 WT02

D

.2268

K

NERAL OIL AND GREASE 30%

D008

E

.567

K

ALENE .024%, PYRENE .0025%, TOLUENE 9%, XYLENE 4.1%

D001 WT02

D

19.51

K

S CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 100%

D008

E

12

K

WP01

E

.113

K

76%, DIESEL FUEL #2 9.99%, FUEL OIL #6 2.4%, MINERAL 3%

D001 D018
WC01 WT02

D

4.65

K

C ACID .71%, WATER .29%

D002

D

1.701

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See P.9	Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
9	22219	060793		L	IO	1,2 DICHLOROETHANE 15%, DIETHYLTHIOUREA 15%, HYDROCHLORIC ACID 5%, ACID 2%, SURFACTANTS .3%
10	22315	060793		L	IO	4-METHYL-2-PENTANONE .00009%, ACETONE .00031%, LUBRICANT OIL 97.02%, ETHYL KETONE .00043%, TOLUENE .0008%, XYLENE .00013%
11	22330	071393		L	O	LABPACK OF AEROSOL CANS
12	22360	071393		L	O	LABPACK OF AEROSOL CANS
13	22896	102593		S	IO	LABPACK OF SILICA GEL AND DOWCORNING FLUID
14	23016	102593		S	O	2-BUTOXYETHANOL .25%, 2-ETHOXYETHANOL .6%, 2-HEPTANONE .201%, 2-PRO- .9735%, BENZYL ALCOHOL .03%, BUTYL ACETATE .25%, ETHANOL .8495%, IM- MATERIAL (RAGS) 94%, NAPHTHA 1.756%, TOLUENE .65%, XYLENE .2945%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163PAD

HAZARDOUS WASTE REPORT

1993

FORM 4

REGY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

IP: 9 9 3 5 2

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T See P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
MTHTIOUREA 15%, HYDROCHLORIC ACID 5%, SULFURIC	D002 D028 WC01 WP01 WT02	E	1.36	K		
ACETONE .00031%, LUBRICANT OIL 97.02%, METHYL .0008%, XYLENE .00013%	F003 F005	D	99	K		
	D001 D035 WL01 WT02	E	5.66	K		
	WL01 WC02 WP01 WT02	E	10.02	K		
SCORNING FLUID	WL02 WT02	D	7.8	K		
MYETHANOL .6%, 2-HEPTANONE .201%, 2-PROPANONE BUTYL ACETATE .25%, ETHANOL .8495%, INERT 1.756%, TOLUENE .65%, XYLENE .2945%	F003 F005 WT02	D	1	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

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STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
15	23016	102593		L	IO	2,4-DIISOCYANATO-1-METHYL BENZENE <1%, REMAINDER NONHAZARDOUS 40%, 60%
16	23016	102593		L	IO	LABPACK OF AEROSOLS
17	23210	112993		L	IO	HYDRAZINE 35%, REMAINDER NONHAZARDOUS 65%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 163PAD

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910

301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

2 of 6

HAZARDOUS WASTE REPORT

1993

FORM 4

NAME OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
F.12

D

I.
Weight
of
Waste

See Page 12

3.86

J.
W
E C
I O
G D
H E
T See
P.12

K

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

METHYL BENZENE <1%, REMAINDER NONHAZARDOUS 40%, XYLENE

D001 WC02
WT02

D002 WL02
WT02

D002 WC01
WT02

E

.11

K

REMAINDER NONHAZARDOUS 65%

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

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STATE: WA

ZIP: 99352

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21736	032293		S	O	LABPACK OF DEODRANT BLOCKS
2	21736	032293		L	IO	DIPHOSPHORIC ACID, TETRAPOTASSIUM SALT 5%, NONYLPHENOXYPOLY ETHANOL, QUATERNARY AMMONIUM CHLORIDES 5%, SODIUM METASILICATE 5%, TETRAACE 5%
3	21736	032293		L	I	LABPACK OF CLEANERS
4	21736	032293		L	I	ACID 40%, WATER 60%
5	21736	032293		L	IO	GLACIAL ACETIC ACID 5%, WATER 95%
6	21778	032993		L	I	2-BUTOXY ETHANOL 2-5%, CYCLOHEXENE 3-8%, WATER 90%, SODIUM PERBORATE
7	21778	032993		L	I	ACRYLIC POLYMER 10-20%, AMMONIUM HYDROXIDE 1-2%, CARBITOL SOLVENT 2 FORMALDEHYDE <.1%, WATER 75-85%, ZINC <1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 165KE

ANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY
E

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LOCKS

U072 D027
WL01 WC01
WP01 WT02

E

171.48

K

POTASSIUM SALT 5%, NONYLPHENOXYPOLY ETHANOL 10%,
CHLORIDES 5%, SODIUM METASILICATE 5%, TETRAACETIC ACID

D002 WT02

D

6.35

K

D002 WL02
WT02

D

4.3

K

D002 WT02

D

22.68

K

5%, WATER 95%

WT02

D

2.5

K

%, CYCLOHEXENE 3-8%, WATER 90%, SODIUM PERBORATE 1-3%

D001 WT02

D

17.3

K

%, AMMONIUM HYDROXIDE 1-2%, CARBITOL SOLVENT 2-5%,
WATER 75-85%, ZINC <1%

WC02 WT02

D

9.1

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21833	041993		S	IO	FUEL OIL #6 (SOLID CHUNKS AND ABSORBED LIQUID) 100%
2	22407	070693		L	IO	FUEL OIL NO. 6 12.87%, INERT 87%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 165KW

HAZARDOUS WASTE REPORT

1993

FORM 4

IF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WKS AND ABSORBED LIQUID) 100%

WC01

E

32.89

K

INERT 87%

WC01 WP03

E

88.4

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

See Page 1

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22317	071293		S	O	BENZENE .0005%, DIESEL FUEL #2 9.99%, INERT 90%, NAPHTHALENE .3%
2	22542	071293		L	IO	LEAD 15.6 ppm, OIL CONTAINING HALOGENATED HYDROCARBONS 100%
3	22542	071293		L	IO	1,1,1-TRICHLOROETHANE .024 ppm, 2-PROPANONE 4 ppm, 4-METHYL-2-PENTANONE .024 ppm, CADMIUM 2.1 ppm, HYDROCARBON OIL 100%, LEAD 5.2 ppm, METHYL ETHYL KETONE .96 ppm, METHYLENE CHLORIDE .022 ppm, TOLUENE .026 ppm
4	22542	071293		S	IO	1,1,1-TRICHLOROETHANE .0024 ppm, 2-PROPANONE .4 ppm, 4-METHYL-2-PENTANONE .0024 ppm, HYDROCARBON OIL 100%, METHYL ETHYL KETONE .096 ppm, METHYLENE CHLORIDE .0022 ppm, PLASTIC/RAGS 80%, TOLUENE .0026 ppm
5	22879	092793		S	IO	CARBON TETRACHLORIDE 10.3%, CARBONIC ACID, CALCIUM SALT 11.3%, CHLOROPARAFFIN .05%, DEBRIS 1-70%, LEAD CHROMATE 1%, METHYL ETHYL KETONE 3.50%, METHYLENE CHLORIDE 1.1%
6	23282	122093		L	IO	LABPACK OF INDUSTRIAL CLEANERS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1705N

HAZARDOUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

STATE:

STATE:

ZIP:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
99.99%, INERT 90%, NAPHTHALENE .3%	WC02 WT02	D	241	K		
HALOGENATED HYDROCARBONS 100%	D008 WP02	D	49.55	K		
2-PROPANONE 4 ppm, 4-METHYL-2-PENTANONE CARBON OIL 100%, LEAD 5.2 ppm, METHYL ETHYL KETONE .022 ppm, TOLUENE .026 ppm	F001 F002 F003 F005 D001 D006 D008 WP02	D	13	K		
2-PROPANONE .4 ppm, 4-METHYL-2-PENTANONE METHYL ETHYL KETONE .096 ppm, METHYLENE KETONE .80%, TOLUENE .0026 ppm	F001 F002 F003 F005 WP02	D	13	K		
ACETIC ACID, CALCIUM SALT 11.3%, CHLORINATED SODIUM CHROMATE 1%, METHYL ETHYL KETONE .9%, WATER 1.1%	D007 D008 D019 D035 WC01 WP01 WT02	E	16	K		
	D001 WL02 WT02	D	2.72	K		

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See 1

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
7	23282	122093		L	IO	CLAY 10.1%, MAGNESIUM OXIDE 1%, NAPHTHA 4.7%, POLYCHLOROPRENE 26.3 48.6%
8	23282	122093		L	IO	DIPROPYLENE GLCYOL MONOMETHYL ETHER 99%, SODIUM METASILICATE 99%,

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1705N

HAZARDOUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

IDE 1%, NAPHTHA 4.7%, POLYCHLOROPRENE 26.3%, XYLENE

D001 WP01
WT02

E

2.2

K

ETHYL ETHER 99%, SODIUM METASILICATE 99%, WATER 99%

D002 WT02

D

1

K

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

14. TRANSFER

See

EPA/STATE

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22063	060193		S	IO	LABPACK OF HAZARDOUS RAGS
2	22910	102593		L	IO	HEXANE 31%, NITRIC ACID .02%, WATER 68.98%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1706KE

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 D007
D008 D035
WL01 WC01
WP01 WT02

E

44.48

K

02X, WATER 68.98X

D001

D

80.9

K

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

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US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21897	041993		S	IO	LEAD 40%, TIN 60%
2	22078	060193		S	IO	CADMIUM OXIDE 9%, GRAPHITE 3%, LITHIUM HYDROXIDE MONOHYDRATE 1%, NICKEL MONOXIDE 10%, POTASSIUM HYDROXIDE 28%
3	22944	092793		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL)PHTHALATE) 100%
4	22945	092793		S	O	NONLEAKING LIGHT BALLASTS WITH POLYCHLORINATED BIPHENYLS 100%
5	23084	102593		S	I	LEAD 5%, LIGHT BULBS CONTAINING LEAD 92%, TIN 3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1706N

US WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER NAME: _____

See Page 8 ADDRESS: _____

EPA/STATE I.D. NUMBER CITY: _____

99352

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11		See Page 12			
	D008	E	14.74	K		
NIUM HYDROXIDE MONOHYDRATE 1%, NICKEL 28%	D002 D006 WC01 WT02	E	102.06	K		
ETHYLHEXYL)PHTHALATE) 100%	WC01	E	123.4	K		
LYCHLORINATED BIPHENYLS 100%	W001 WC01 WP01 WT02	E	128.4	K		
LEAD 92%, TIN 3%	D008	E	17.3	K		

FORM 4

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12. YOUR EPA/STATE I.D. NUMBER

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CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22317	071293		L	IO	2-BUTOXYETHANOL .1%, AMMONIUM HYDROXIDE .1%, ETHYLENE GLYCOL .5%, N ACRYLATE 7%, PHOSPHORIC ACID .5%, POLYVINYL CHLORIDE 7%, WATER 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1712N

DANGEROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

NIUM HYDROXIDE .1%, ETHYLENE GLYCOL .5%, N-BUTYL
ACID .5%, POLYVINYL CHLORIDE 7%, WATER 90%

WT02

D

24

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22714	081893		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1713D

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

(BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

159

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See P.9	Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21818	041293		L	IO	LABPACK OF VARIOUS AEROSOL CANS
2	21818	041293		L	IO	CARBITOL SOLVENT 6%, FORMALDEHYDE .1%, POLYMERS 20%, WATER 80%, ZINC
3	21818	041293		S	IO	ALIPHATIC HYDROCARBON 13%, CHLORINATED HYDROCARBON 70%, METHANOL 15%
4	21898	042693		L	O	LABPACK OF VARIOUS AEROSOL CANS
5	21898	042693		S	O	LABPACK OF VARIOUS AEROSOLS
6	21898	042693		L	I	SODIUM NITRITE .1%, WATER <100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1714N

DANGEROUS WASTE REPORT

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14. TRANSPORTER

NAME: _____

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ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Designation
D=DW
E-EHW
See
P.12

I.
Weight of
Waste

See Page 12

J.
W E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

DL CANS

D001 D035
WL02 WT02

D

1.36

K

MALDEHYDE .1%, POLYMERS 20%, WATER 80%, ZINC 1%

WC02 WT02

D

20.41

K

X, CHLORINATED HYDROCARBON 70%, METHANOL 15%

D001 WP01
WT02

E

2.722

K

OL CANS

D001 WL01
WC01 WC02
WP01 WT02

E

11.1132

K

MOLS

WL02 WT02

D

8.1648

K

ER <100%

WT02

D

.7938

K

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22388	060793		S	IO	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS >500 ppm
2	23174	122093		L	IO	GLYCOLIC ACID 10%, PHOSPHORIC ACID 30%, REMAINDER NOT GIVEN 60%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1717K

S WASTE REPORT

1993

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14. TRANSPORTER

NAME: _____

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ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

STATE: [] []

ZIP: [] [] [] [] [] []

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
ING PCBs >500 ppm	W001 WC01 WP01 WT02	D	233	K		
30%, REMAINDER NOT GIVEN 60%	D002 WT02	D	10.22	K		

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22208	060193		L	O	ISOPROPYL ALCOHOL 25%, NATURAL RESINS 60%, TALC 20%
2	22208	060193		S	O	EPOXY RESIN 30%
3	22208	060193		L	IO	AMMONIUM CHLORIDE 0-100%, HYDROCHLORIC ACID 0-100%, METHANOL 0-100% CHLORIDE 0-100%
4	23128	110893		L	IO	LIQUIFIED PETROLEUM GAS 99%, SODIUM NITRITE .1%, TERGITOL 15-S-3 99
5	23128	110893		L	IO	1,2-PROPANEDIOL 1-3%, 2-BUTOXYETHANOL 1-3%, ORGANIC ACID 1-3%, SILICA AMORPHOUS FUMED 1-3%, WATER 45-50%
6	23128	110893		L	I	AMMONIUM BIFLUORIDE 99%
7	23147	111593		L	IO	LABPACK OF COMMERCIAL PRODUCTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 1723M

HAZARDOUS WASTE REPORT

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recy-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

RESINS 60%, TALC 20%

D001

D

5.44

K

HOCHLORIC ACID 0-100%, METHANOL 0-100%, ZINC

D002 WT02

D

.68

K

SODIUM NITRITE .1%, TERGITOL 15-S-3 99%

D001 WT02

D

.34

K

METHANOL 1-3%, ORGANIC ACID 1-3%, SILICA
5-50%

D002 WT02

E

8.1

K

D002 WT02

D

23.6

K

5

D001 D035
WL01 WT02

E

16.4

K

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CITY: RICHLAND

WA 7890008967

STATE: WA

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See Page 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22603	080293	L	S	IO	ADDITIVES .1%, LEAD .006%, MINERAL OIL, PETROLEUM DISTILLATE 9.9%, PHOSPHORUS .039%, WATER 90%
2	22986	111593		L	IO	DIETHYLENE GLYCOL 0.06%, ETHYLENE GLYCOL 0.25%, PHENYLMERCURIC ACETATE 0.49%, REMAINDER NONHAZARDOUS 90.54%, TITANIUM DIOXIDE 4.158%, ZINC 4.158%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 181N

IS WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recy- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
OIL, PETROLEUM DISTILLATE 9.9%,	D008 WT02	D	104.1	K		
GLYCOL 0.25%, PHENYLMERCURIC ACETATE 1%, TITANIUM DIOXIDE 4.158%, ZINC OXIDE	D009 WT02	E	20.1	K		

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CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANS

See P

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22602	080293	L	S	IO	BARIUM .36%, METHYL ETHYL KETONE .00009%, NON-HAZARDOUS >50%, WATER

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 182N

DUS WASTE REPORT

1993

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GY

14. TRANSPORTER

NAME:

See Page 8

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EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

.00009X, NON-HAZARDOUS >50X, WATER 40X

F005 D005

D

224.1

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANS

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EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22133	070893		S	I	HYDROLIZED POLYACRYLAMIDE 0-100%, SODIUM CARBONATE 0-100%, SODIUM 0-100%, SODIUM SULFITE 0-100%
2	22865	100593		S	I	INERT (METAL, GLASS AND PLASTIC) 96%, MERCURY METAL 2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 183D

DANGEROUS WASTE REPORT

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IT OF ENERGY

TE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Designation
D=DW
E-EHW
See
P.12

I.
Weight of
Waste

See Page 12

J.
W E C
I O
G D
H E
T
P.12

K.
Recycling Credit
See
P.12

L.
For TSD Facility Use Only
See
P.13

AMIDE 0-100%, SODIUM CARBONATE 0-100%, SODIUM SULFATE
TE 0-100%

WT02

D

159

K

AND PLASTIC) 98%, MERCURY METAL 2%

U151 D009
WT02

E

34

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23029	112293		S	IO	ABSORBENT 65%, DIESEL FUEL NO. 2 34.65%, SULFUR 0.35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 183H

FORM 4

CITY:

ZIP:

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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EPA/STATE I.D. NUMBER

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EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22811	102593		S	I	BROKEN THERMOMETER 90%, MERCURY 5%, MERCURY AMALGAM 5%
2	23173	122093		S	IO	LABPACK OF EXCESS LAB CHEMICALS
3	23173	122093		S	IO	LABPACK OF EXCESS LAB CHEMICALS
4	23173	122093		S	IO	LABPACK OF EXCESS LAB CHEMICALS
5	23173	122093		S	IO	LABPACK OF EXCESS LAB CHEMICALS
6	23173	122093		S	I	BARIUM CHLORIDE 100%
7	23173	122093		S	I	POTASSIUM HYDROXIDE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 183KE

HAZARDOUS WASTE REPORT

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ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recy-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

RY 5X, MERCURY AMALGAM 5X

U151 D009
WT02

E

3.4

K

LS

D002 WL02
WT02

D

11.24

K

LS

D001 WL02
WT02

D

13.68

K

LS

U218 D007
WL01 WC01
WT02

E

2.26

K

LS

WL02 WT02

D

10.6

K

D005 WT02

E

.15

K

D002 WT02

D

.56

K

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23089	102593		L	IO	2-ETHYL-1-HEXANOL 8%, BIS(2-ETHYLHEXYL)PHTHALATE .011%, DI-N-OCTYL PHTHALATE .0023%, SILICONE 20%, TETRACHLOROETHYLENE .000053%
2	23205	111693		S	IO	BENZENE .0011%, DIESEL FUEL NO.2 10%, DIPHENYL .1%, DIRT AND GRAVEL NAPHTHALENE .3%
3	23205	111693		S	IO	BENZENE 0.0011%, DIESEL FUEL NO.2 10%, DIPHENYL 0.1%, DIRT AND GRAVEL NAPHTHALENE 0.3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 184N

IS WASTE REPORT

1993

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14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recy-
ling
Credit
I
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

NYL)PHTHALATE .011%, DI-N-OCTYL
BACHLOROETHYLENE .000053%

WC02 WT02

D

5.2

K

1, DIPHENYL .1%, DIRT AND GRAVEL 90%,

D016 WT02

D

326

K

2, DIPHENYL 0.1%, DIRT AND GRAVEL 90%,

D016 WT02

D

3030

K

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STATE:

WA

ZIP:

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22438	102193		L	IO	CHROMIUM .0123%, OIL 100%
2	22438	102193		S	IO	SODIUM CHLORATE 0-100%, SODIUM SULFATE 0-100%, TRISODIUM PHOSPHATE
3	22574	082493		S	I	ABSORBENTS 10%, DERRIS 85%, MERCURY METAL 5%
4	22962	112293		S	I	CADMIUM .0011%, RESIN SOLIDS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 190B

HAZARDOUS WASTE REPORT

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycle-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
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See Page 10

See Page 11

See Page 12

SULFATE 0-100%, TRISODIUM PHOSPHATE 0-100%

D007

D

1.82

K

PURE METAL SX

D009

E

19.06

K

12

D006

D

45.4

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANS

See P

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See F.9	Physical	Chemical	F. Waste Description See Page 10
				State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	Nature O=Organic I=Inorganic See Page 10	
1	22010	041293		S	I	INCANDESCENT LIGHT BULBS CONTAINING LEAD SOLDER 100%
2	22072	060193		S	IO	CRYSTALLINE SILICA 50%, DEBRIS 28%, MERCURY .1%, SILICA CRYSTALLINE 20%
3	22112	051093	L	L	IO	2-BUTOXYETHANOL .22%, ETHYLBENZENE .0014%, MERCURY 7 ppm, TOLUENE .0002% XYLENE .0002%
4	22336	062193		S	I	LABPACK OF MERCURY SWITCHES/THERMOMETERS
5	22441	062893		LS	IO	LABPACK OF SOLVENT RAGS
6	22603	060293	L	L	IO	ADDITIVES 10%, GLYCEROL 7%, LEAD .042%, MINERAL OIL, PETROLEUM DIST 68%, PARAFFINIC MINERAL OIL 2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 190KE

DANGEROUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Desig-
nation
D=DW
E=EW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
E E
T See
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING LEAD SOLDER 100%

D008

E

60.49

K

DEBRIS 28%, MERCURY .1%, SILICA CRYSTALLINE (FUSED)

D009 WT02

E

22.23

K

XYLBENZENE .0014%, MERCURY 7 ppm, TOLUENE .0001%,

D009

D

9.07

K

IES/THERMOMETERS

U151 D009
WL01 WT02

E

4

K

F001 D039
WL01 WC01
WC02 WF01
WT02

E

40

K

1%, LEAD .042%, MINERAL OIL, PETROLEUM DISTILLATE
OIL 2%

D008 WT02

D

166.59

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

[] [] [] [] [] [] [] [] [] []

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t e t u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
7	23075	120693		L	IO	LABPACK OF AEROSOL CANS
8	23075	120693		L	IO	LABPACK OF AEROSOL CANS
9	23075	120693		L	IO	LABPACK OF AEROSOL CANS
10	23075	120693		L	IO	LABPACK OF AEROSOL CANS
11	23075	120693		L	IO	LABPACK OF AEROSOL CANS
12	23075	120693		L	IO	LABPACK OF AEROSOL CANS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 190KE

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	D001 D028 WL01 WC01 WP01 WT02	E	3.75	K		
	D001 WL01 WP01 WP03 WT02	E	5.46	K		
	D001 D035 WL01 WC01 WP01 WT02	E	3.3	K		
	WL01 WP01 WT02	E	2.95	K		
	WL01 WP01 WT02	E	6.8	K		
	WL01 WP01 WT02	E	6.8	K		

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
13	23075	120693		L	IO	LABPACK OF AEROSOL CANS
14	23174	122093		L	IO	LABPACK OF TRAKPRUF/SPECIAL DEGREASER
15	23174	122093		L	I	ETHYLENEDIAMINETETRAACETIC ACID DISODIUM SALT (EDTA) 37%, GLYCINE, (CARBOXYMETHYL)-, TRISODIUM SALT 1%, SODIUM HYDROXIDE 1%, WATER 57%
16	23174	122093		S	IO	AMORPHOUS HYDRATED SILICA 60%, BISPHENOL A 15%, DIETHYLENETRIAMINE
17	23174	122093		S	I	LABPACK OF EPOXY RESINS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 190KE

HAZARDOUS WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

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STATE:

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ZIP:

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recycling Credit X See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See P.12	See Page 12	See P.12	See P.12	See P.13
	WL01 WC02 WP01 WT02	E	5.72	K		
ASER	F001 D001 D018 WL01 WC01 WC02 WP01 WT02	E	67.24	K		
SODIUM SALT (EDTA) 37%, GLYCINE, N-N-BIS X, SODIUM HYDROXIDE 1%, WATER 57%	D002 WT02	D	15.9	K		
SPHENOL A 15%, DIETHYLENETRIAMINE 40%	D002 WT02	D	.11	K		
	WL01 WP01 WT02	E	20.1	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE NUMBER	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. Status See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23039	102793		S	I	CADMIUM .0002%, CARBON .637%, LEAD .0098%, MANGANESE DIOXIDE 31.049% MERCURY .0285%, ZINC 40.922%, ZINC CHLORIDE 7.147%
2	23039	102793		S	I	CADMIUM .0002%, CARBON .637%, LEAD .0098%, MANGANESE DIOXIDE 31.049% MERCURY METAL .0285%, REMAINDER NONHAZARDOUS 20%, ZINC 40.922%, ZINC CHLORIDE 7.147%
3	23040	102793		S	I	MANGANESE DIOXIDE 31%, MERCURY .31%, ZINC 42%, ZINC CHLORIDE 7-42%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 200E ELEC

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Designation
D=DW
E=EHW
See P.12

I.
Weight of Waste

See Page 12

J.
W E C
I O
G D
H E
T
See P.12

K.
Recycling Credit
See P.12

L.
For TSD Facility Use Only
See P.13

07%, LEAD .0098%, MANGANESE DIOXIDE 31.049%,
2%, ZINC CHLORIDE 7.147%

D009 WT02

D

13.35

K

07%, LEAD .0098%, MANGANESE DIOXIDE 31.049%,
AINDER NONHAZARDOUS 20%, ZINC 40.922%, ZINC

D009 WT02

D

13.35

K

MERCURY .31%, ZINC 42%, ZINC CHLORIDE 7-42%

D009 WT02

D

24.4

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22591	082493		S	O	1,2-ETHANEDIAMINE, N-(2-AMINOETHYL)-N'-((2-, 9.3%, 2,4,6- TRIS(DIMETHYLAMINOMETHYL) PHENOL 4.65%, EPOXY RESIN 59.52%, METHANOL 2.48%, SILICA CRYSTALLINE QUARTZ .7%, TALC 6.3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 200E PAINT

DANGEROUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G. Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H. Waste Designation
D-DW
E-EHW
See F.12

I. Weight of Waste

See Page 12

J. Waste Characterization
W E C
I O
G D
H E
T
See F.12

K. Recycling Credit
See P.12

L. For TSD Facility Use Only
See P.13

AMINOETHYL)-N'-((2-, 9.3%, 2,4,6-
L) PHENOL 4.65%, EPOXY RESIN 59.52%, METHANOL
E QUARTZ .7%, TALC 6.3%

WP01 WT02

E

61

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See Page 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21667	020193	L	S	O	BENZENE .49%, DIRT AND ABSORBENT 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 200E SLAB

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recy-
ling
Credit
I
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 12

IDENT 1001

D016 WC02
WT02

E

162

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSR) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRANS**

See Page 9

EPA/STATE I.D. NUMBER**STATE:** WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See Page 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22227	062293		S	O	DIESEL FUEL #2 5%, SOIL AND ROCK 95%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 200W

5 WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

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STATE:

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ZIP:

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F.
to Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
ation
D-DW
E-EEM
See
P.12I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12K.
Recy-
ling
Credit
X
See
P.12L.
For TSD
Facility
Use Only
See
P.13

WC01

E

345

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21504	021293	L	S	IO	BENZENE .0019%, COAL TAR CREOSOTE .0925%, COPPER PHTHALOCYANINE .00 DEBRIS 2.11%, ETHYL BENZENE .0046%, PORTLAND CEMENT 53.5205%, SILIC STODDARD SOLVENT .1109%, XYLENE .0103%
2	21505	020193	L	S	IO	BENZENE .0465%, COAL TAR CREOSOTE 2.3250%, COAL TAR PITCH 1.86%, DE 81%, ETHYLENE GLYCOL 2.33%, SODIUM HYDROXIDE .2330%, XYLENE .186%, CHROMATE .6282%
3	21790	021293	L	L	O	2-ETHOXYETHANOL .2%, DECANTHROMAPHTHALENE 1.4%, ISOPROPYL ALCOHOL . METHYL ETHYL KETONE 7.8%, PHTHALIC ANHYDRIDE 3.8%, TOLUENE 2.1%, WA XYLENE 3.8%
4	21833	030293	L	L	O	2-ETHOXYETHANOL .4%, 2-METHOXYETHYL ACETATE 1.8%, ETHYLBENZENE/XYLE HYDROCARBONS 60%, METHYL ETHYL KETONE 2%, ORGANIC HALIDES .19%, TOL 1.6%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 200W PAINT

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

3 5 2

STATE: [] []

ZIP: [] [] [] [] [] []

F. Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12				
15%, COPPER PHTHALOCYANINE .0091%, PORTLAND CEMENT 53.5205%, SILICA 50%,	D002 D018 WC01 WT02	E	268.2	K		
150%, COAL TAR PITCH 1.86%, DEBRIS BROMIDE .2330%, XYLENE .184%, ZINC	D007 D018 WC01 WT02	E	19.4	K		
LENE 1.4%, ISOPROPYL ALCOHOL .3%, HYDRIDE 3.6%, TOLUENE 2.1%, WATER .1%,	F005 D001 D035 WP02 WT02	E	151.4	K		
CETATE 1.6%, ETHYLBENZENE/XYLENE 8.6%, 2%, ORGANIC HALIDES .19%, TOLUENE	F005 D001 D035 WP02 WT02	E	242	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:**US DEPARTMENT OF ENERGY**

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY: RICHLAND****14. TRANSFER**

See Page 9

EPA/STATE I.D. NUMBER**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21515	020193	L	L	O	LABPACK OF PAINT PRIMERS
2	21515	020193	L	L	O	LABPACK OF PAINTS
3	21515	020193	L	S	O	METHYLENEDIAMILINE, 4,4-, 40%, PHTHALIC ACID 50%
4	21541	011393		S	O	GLASS 99%, SODIUM METAL 1%
5	21543	020193	L	S	I	ALUMINUM OXIDE .02%, MERCURY .0102%, QUARTZ .06%, SODIUM .01%
6	21545	012193	L	S	I	LABPACK BATTERIES
7	21545	012193	L	S	I	LABPACK MISCELLANEOUS BATTERIES

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EEM
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 WL01
WP01 WT02

E

25.9

K

D001 WL02
WT02

D

11.25

K

PHthalic ACID 50%

WC01

E

1

K

D001 D002
D003 WT02

D

3

K

102%, QUARTZ .06%, SODIUM .01%

D009 WT02

D

1.5

K

D001 D009
WL01 WT02

E

11.29

K

D001 D002
D009 WL01
WT02

E

9.51

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WAZIP: 99352

14. TRANS

See 1

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21578	020893	L	S	I	INERT MATERIAL (GLASS) 88%, MERCURY 12%
9	21645	011393		S	O	GLASS 99%, SODIUM METAL 1%
10	21680	020893	L	L	O	BIS(2-ETHYLHEXYL)PHTHALATE .074%, DIESEL AND WATER SOLUTION >99%
11	21705	030893		S	I	INERT (WOOD, PLASTIC, CARDBOARD) 85%, MERCURIC NITRATE 15%
12	21706	030893		S	I	INERT (WOOD, PLASTIC, RUBBER) 98%, MERCURIC NITRATE 2%
13	21707	030893		S	I	DEBRIS >80%, MERCURIC NITRATE 10%, NITRIC ACID 1.25%, WATER 4.95%
14	21750	030893		S	I	CHROMIUM CHELATE 3%, IRON OXIDE 40%, STYRENE ACRYLATE CO-POLYMER

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

US WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER NAME: _____

See Page 8 ADDRESS: _____

EPA/STATE I.D. NUMBER CITY: _____

99352

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Design- nation D=DW E=ERW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See P.12	See Page 12	See P.12	See P.12	See P.13
RY 12X	U151 D009 WT02	E	.11	K		
	D001 D002 D003 WT02	D	.4	K		
DIESEL AND WATER SOLUTION >99X	WC02	D	6.35	K		
85X, MERCURIC NITRATE 15X	D001 D002 D009 WT02	E	42.1	K		
, MERCURIC NITRATE 2X	D001 D009 WT02	E	25.4	K		
, NITRIC ACID 1.25X, WATER 4.95X	D001 D002 D009 WT02	E	15.2	K		
0X, STYRENE ACRYLATE CO-POLYMER 40X	D007	E	28.98	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
15	21751	030893		S	I	CARBON BLACK .28%, IRON OXIDE 7.85%, ORGANIC PIGMENT .28%, POLYMER 5.19%, SALICYCLIC ACID CHROMIUM CHELATE .58%, STYRENE 12.75%
16	21752	041293		S	O	CARBON BLACK 13%, CHROMIUM 2%, STYRENE ACRYLATE COPOLYMER 85%
17	21852	030593	L	L	I	LABPACK MISCELLANEOUS CLEANERS
18	21852	030593	L	L	I	LABPACK MISCELLANEOUS PAINT
19	21852	030593	L	L	I	LABPACK CLEANERS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

US WASTE REPORT

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

99352

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
1. ORGANIC PIGMENT .28%, POLYMER RESIN ELATE .58%, STYRENE 12.75%	D007 WC02 WT02	D	25.4	K		
RENE ACRYLATE COPOLYMER 85%	D007	E	4.5	K		
	WL01 WC01 WC02 WP01 WT02	E	15.46	K		
	D001 D005 D007 D008 D019 D035 WL01 WC01 WC02 WP01 WT02	E	14.89	K		
	D001 D039 WL01 WC01 WP01 WT02	E	.59	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
20	21852	030593	L	L	I	LABPACK OVEN CLEANERS
21	21852	030593	L	L	I	DICHLORODIFLUOROMETHANE 100%
22	21992	051093		S	I	ACRYLIC RESIN 99%, COBALT CHLORIDE 1%
23	22014	051793		L	O	DIMETHYLBENZYLAMINE HYDROCARBON 10.0963%, HEXABUTYLSTANNOXANE 1.61
24	22037	052493		L	IO	LABPACK OF CURING AGENTS
25	22037	052493		L	O	PHENANTHRAcene .1-1%, POLYCHLOROTRIFLUOROETHYLENE 60-100%
26	22037	052493		L	O	1,1,1-TRICHLOROETHANE 15%, LIGROINE 52%, METHYLENE CHLORIDE 33%
27	22037	052493		L	I	MERCURY 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT**1993****FORM 4****ENERGY****14. TRANSPORTER****NAME:** _____**See Page 8****ADDRESS:** _____**EPA/STATE I.D. NUMBER****CITY:** _____**ZIP:** **9 9 3 5 2**

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STATE:

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ZIP:

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F.**Waste Description****See Page 10****G.**
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**See Page 11****H.**
Waste
Designation
D-DW
E-EHW
See
P.12**I.**
Weight
of
Waste**See Page 12****J.**
W
E C
I O
G D
H E
T
P.12**K.**
Recy-
cling
Credit
X
See
P.12**L.**
For TSD
Facility
Use Only
See
P.13**OX****CHLORIDE 1X****ARBON 10.0963X, HEXABUTYLSTANNOKANE 1.8173X****CHLOROTRIFLUOROETHYLENE 60-100X****LIGROINE 52X, METHYLENE CHLORIDE 33X****PAGE 76 OF 533**

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

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HANFORD SITE

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99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. State t a t e u s See F.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
28	22037	052493		L	O	1,1,1-TRICHLOROETHANE 94.5%
29	22037	052493		S	O	OXALIC ACID CRYSTALS 100%
30	22070	050493		L	IO	METHYL ETHYL KETONE 1.5 ppm, PENTAERYTHRITOL ESTER 100%, TOLUENE 4.
31	22070	050493		S	IO	INERT (PAPER,BAGS) 70%, METHYL ETHYL KETONE .45 ppm, PENTAERYTHRITOL 30%, TOLUENE 1.4 ppm
32	22073	061593		S	I	1,1,1-TRICHLOROETHANE 8%, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE 1%, METHYLENE CHLORIDE 6%, PARAFFINIC MINERAL OIL 10%, PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE 1%, SOLVENT REFINED PETROLEUM DISTILLATES
33	22131	061593		S	IO	DEBRIS 65%, EPOXY RESIN 5.25%, PHENOL, 2,4,6-TRIS(DIMETHYLAMINO)METHYL 1.75%, PHTHALIC ACID, DIBUTYL ESTER (DI-N-BUTYL PHTHALATE) 2.625%, 12%
34	22204	051093		L	O	OIL AND WATER 100%, PHTHALIC ACID 140 ppm, NITROSODIPHENYLAMINE 11%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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NAME: _____

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EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

STATE: _____

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T See P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11		See Page 12			
	U226 WP01 WT02	E	2.04	K		
	D002	D	45.36	K		
ARYTHERITOL ESTER 100%, TOLUENE 4.6 ppm	F005	D	204.1	K		
NYL KETONE .45 ppm, PENTARYTHERITOL ESTER	F005	D	11.07	K		
TRICHLORO-1,2,2-TRIFLUORETHANE 1%, MINERAL OIL 10%, PROPYLENE GLYCOL ANT REFINED PETROLEUM DISTILLATES 4%	WC01 WP01 WT02	E	27.67	K		
ENOL, 2,4,6-TRIS(DIMETHYLAMINOMETHYL) ER (DI-N-BUTYL PHTHALATE) 2.625%, SILICA	WP01	E	7.3	K		
140 ppm, NITROSODIPHENYLAMINE 110 ppm	WC02	D	204.6	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TRD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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WA 7890008967

STATE: WA

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WA 7890008967

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
35	22305	061593		S	I	CARDBOARD, PLASTIC 50%, CORNED PADS 49%, SULFURIC ACID 1%
36	22325	061593		L	I	BENZYL ALCOHOL 30 ppm, ETHYLBENZENE 51 ppm, LEAD 49.1 ppm, MEK 600 ppm, TOLUENE 460 ppm, XYLENE 220 ppm
37	22378	072693		L	O	METHYL ETHYL KETONE 1.5 ppm, PENTAKRYTHRITOL ESTER 100%, TOLUENE 4.6
38	22393	071293		S	IO	1-CHLORO-2,3-EPOXY PROPANE .3%, 2-ETHOXYETHANOL .1%, BUTYL ACETATE .1, BUTYL ALCOHOL .14%, CYCLOHEXANONE .0326%, DEBRIS 90%, ETHYLBENZENE . LEAD CHROMATE .3%, TOLUENE .36%, XYLENE .2035%
39	22460	061593		S	O	BENZYL ALCOHOL .0003%, BUTYL ACETATE .0001%, DEBRIS 99%, ETHYL BENZE .0005%, MEK .0068%, TOLUENE .0046%, XYLENE .0022%
40	22494	061693		S	I	CADMIUM 410 ppm, INERT 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT

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ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E
C
I
O
G
D
N
E
T
P.12

K.
Receiv-
ing
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

RED PADS 49%, SULFURIC ACID 1%

D002 WT02

D

9

K

BENZENE 51 ppm, LEAD 49.1 ppm, MEK 680 ppm,
ppm

F003 F005
D001 D006
D035 WT02

D

118.38

K

PENTABERYTHRITOL ESTER 100%, TOLUENE 4.6 ppm

F005

D

.03

K

3%, 2-ETHOXYETHANOL .1%, BUTYL ACETATE .049%,
ANONE .0326%, DEBRIS 90%, ETHYLBENZENE .1273%,
36%, XYLENE .2035%

D001 D007
D008 WC02
WF02 WT02

D

30.4

K

ACETATE .0001%, DEBRIS 99%, ETHYL BENZENE
.0046%, XYLENE .0022%

F003 F005

D

.8

K

D006 WC02

D

.17

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s e See P. 9	D. Physical State S-Solid L-Liquid O-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
41	22655	081093		L	O	LABPACK MISCELLANEOUS PAINTS/SOLVENTS
42	22655	081093		L	O	LABPACK MISCELLANEOUS CLEANERS AND INSECTICIDES
43	22655	081093		L	O	LABPACK OF MISCELLANEOUS CLEANING COMPOUNDS
44	22655	081093		L	O	LABPACK OF CLEANERS
45	22655	081093		S	I	BENZENESULFONIC ACID DODECYL SODIUM SALT 0-100%, SILICA CRYSTALLINE 0-100%, SODIUM CARBONATE 0-100%
46	22655	081093		L	O	1,2-PROPANEDIOL 73%, AMMONIUM HYDROXIDE 25%, SODIUM HYDROXIDE 2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT

1993

FORM 4

**NAME OF ENERGY
UTILITY**

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

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ZIP: 9 9 3 5 2

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STATE:

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**F.
Waste Description**

See Page 10

**G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**

See Page 11

**H.
Waste Designation
D-DW
E-EHW
See
P.12**

**I.
Weight
of
Waste**

See Page 12

**J.
Waste
Characterization
See
P.12**

**K.
Recycling
Credit
See
P.12**

**L.
For TSD
Facility
Use Only
See
P.13**

PAINTS/SOLVENTS

D001 D005
D007 D008
WL01 WC01
WP01 WT02

E

9.14

K

CLEANERS AND INSECTICIDES

WL01 WC01
WP01 WT02

E

68.37

K

HOUSEHOLD CLEANING COMPOUNDS

D001 WL02

D

1.05

K

**DODECYL SODIUM SALT 0-100%, SILICA CRYSTALLINE QUARTZ
MATE 0-100%**

WT02

D

.45

K

AMMONIUM HYDROXIDE 25%, SODIUM HYDROXIDE 2%

D002 WT02

D

.45

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid O-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
47	22656	091393		L	O	4-METHYL-2-PENTANONE 10%, CLAY 25%, EPOXY RESIN 35%, LIGROINE (NAPHTHA) NONHAZARDOUS REMAINDER 20%, PHTHALIC ACID DIBUTYL ESTER 5%, TOLUENE 5%, XYLENE 5%
48	22656	091393		L	O	1-METHOXY-2-PROPANOL 20%, AROMATIC PETROLEUM DISTILLATE 5%, XYLENE 10%
49	22658	091493		S	I	LABPACK OF OLD PAINT PRODUCTS
50	22722	091493		L	IO	LABPACK OF ADHESIVES
51	22722	091493		L	O	LABPACK OF ORGANIC SOLUTIONS
52	22724	100193		L	IO	CARBONIC ACID, CALCIUM SALT 33%, CLAY 12.4%, ETHYLBENZENE 1.3%, MAGNESIUM ALUMINUM SILICATE 1%, NAPHTHA 40.3%, TITANIUM DIOXIDE 22.2%
53	22753	092393		L	O	LABPACK OF VARIOUS INKS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT**1993****FORM 4****OF ENERGY****14. TRANSPORTER****NAME:** _____**See Page 8****ADDRESS:** _____**EPA/STATE I.D. NUMBER****CITY:** _____**ZIP:**

9	9	3	5	2
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STATE:

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ZIP:

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F.**Waste Description****See Page 10****G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)****See Page 11****H.
Waste
Designation
D-DW
E-EHW
See
P.12****I.
Weight
of
Waste****See Page 12****J.
W
E C
I O
G D
H E
T
P.12****K.
Recyc-
ling
Credit
I
See
P.12****L.
For TSD
Facility
Use Only
See
P.13****2%, CLAY 25%, EPOXY RESIN 35%, LIGROINE (NAPHTHA) 5%,
20%, PHTHALIC ACID DIBUTYL ESTER 5%, TOLUENE 5%,****D001 WP01
WT02****E****88.68****K****2%, AROMATIC PETROLEUM DISTILLATE 5%, XYLENE 10%****D001 WT02****D****14.46****K****PRODUCTS****D009 WL02
WT02****D****56.88****K****WL01 WC01
WP01 WT02****E****44****K****UTIONS****D001 WL02****D****7****K****SALT 33%, CLAY 12.4%, ETHYLBENZENE 1.3%, MAGNESIUM
NAPHTHA 40.3%, TITANIUM DIOXIDE 22.2%****D001 WT02****D****16.9****K****B****D001 D007
D008 WL01
WC02 WT02****E****16.46****K****PAGE 80 OF 533****-CONTINUATION SHEET-****Form 4**

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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CITY: RICHLAND

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
54	22753	092393		L	O	LABPACK OF VARIOUS PAINTS
55	22753	092393		L	O	LABPACK OF VARIOUS PAINTS
56	22753	092393		L	O	LABPACK OF THINNERS
57	22753	092393		L	O	CARBON BLACK 10%, DIETHYLENE GLYCOL 5%, ETHYLENE GLYCOL 20%, REMA NONHAZARDOUS 25%, TALC 30%, TERGITOL 15-S-3 10%
58	22753	092393		L	O	HYDROCHLORIC ACID 10%, ISOPROPYL ALCOHOL 5%, REMAINDER NONHAZARDO
59	22753	092393		S	O	1,1,1-TRICHLORETHANE 84.1%, 1,2-EPOXY BUTANE .4%, P-DIOXANE 2.2%, NONHAZARDOUS 13.3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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ANGEROUS WASTE REPORT

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NAME:

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ZIP: 9 9 3 5 2

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

INTS

D001 D007
D008 WL01
WC01 WT02

E

54.22

K

INTS

D001 D007
D008 D035
WL01 WC02
WP01 WT02

E

52.6

K

D001 WL02
WT02

D

.16

K

ETHYLENE GLYCOL 5%, ETHYLENE GLYCOL 20%, REMAINDER
ALC 30%, TERGITOL 15-S-3 10%

WT02

E

1.27

K

5%, ISOPROPYL ALCOHOL 5%, REMAINDER NONHAZARDOUS 85%

D002 WT02

D

1

K

E 84.1%, 1,2-EPOXY BUTANE .4%, P-DIOXANE 2.2%, REMAINDER

WC01 WP01
WT02

E

.94

K

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
60	22753	092393		L	O	NAFHTHA 100%
61	22753	092393		L	O	2-METHYL-MONESTER WITH 2,2,4-PROPIONIC ACID 2%, ALUMINUM SILICATE 15%, CALCIUM CARBONATE 25%, MERCURY .007%, SILICA 5%, SILICA-GEL 5%, TITAN DIOXIDE 15%, WATER 65%
62	22791	100193		L	O	LABPACK OF SOLVENTS
63	22791	100193		L	I	DICHLORODIFLUOROMETHANE 100%
64	22791	100193		L	O	1,1,1-TRICHLOROETHANE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001

D

2.6

K

2,4-PROPIONIC ACID 2%, ALUMINUM SILICATE 15%,
MERCURY .007%, SILICA 5%, SILICA-GEL 5%, TITANIUM

D009

E

.89

K

WL01 WC01
WC02 WP01
WT02

E

14.84

K

100%

U075 WP01

E

.1

K

5%

U226 WP01
WT02

E

.25

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TSD

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
65	22791	100193		L	O	LABPACK OF DRAINED AEROSOL CLEANERS
66	22791	100193		L	I	POTASSIUM HYDROXIDE 4.7%, REMAINDER NON HAZARDOUS INGREDIENTS 9%
67	22791	100193		L	O	LABPACK OF DRAINED AEROSOLS
68	22874	101193		S	IO	INERT (RAGS) 90%, LEAD NAPHTHENATE .025%, MINERAL OIL 2.26%, PAH MINERAL OIL 5%, POLYOXYALKYLENE GLYCOL .495%
69	22877	101193		S	IO	CHLORINATED PARAFFIN .075%, CHROMIC ACID ZINC SALT .15%, CHROMIC .05%, DEBRIS 85%, MEK .0283%, METHANOL .08%, TOLUENE .7450%, XYL
70	22898	110293		S	IO	LABPACK OF KOCH PRIMERS AND PAINTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12K.
Recyc-
ling
Credit
X
See
P.12L.
For TSD
Facility
Use Only
See
P.13

CLEANERS

D001 D007
D008 D019
D028 WL01
WC01 WC02
WP01 WP02
WT02

E

15.94

K

REMAINDER NON HAZARDOUS INGREDIENTS 95.3%

D001 D002
WT02

D

1.85

K

D001 WL02

D

.9

K

METHANATE .025%, MINERAL OIL 2.26%, PARAFFINIC
OLENE GLYCOL .495%

D008 WC02

D

18.1

K

CHROMIC ACID ZINC SALT .15%, CHROMIC OXIDE
X, METHANOL .08%, TOLUENE .7450%, XYLENE .6984%

D007 WP02

E

23.2

K

D PAINTS

WL01 WC01
WP01 WT02

E

76.88

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number	Manifest Shipment Date (MM DD YY)	t a t u s See P.9	Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
	See Page 9	See Page 9				
71	22898	110293		S	IO	CHROMIUM .028%, INERT (PAINT MATERIALS) 90%, METHYL ETHYL KETONE 5%, NAPHTHA 1.5595%, ZINC .0178%
72	22948	092993		L	I	LABPACK OF BATTERIES
73	22948	092993		S	I	AMMONIUM CHLORIDE 11%, BATTERIES 81.95%, MERCURY .05%, ZINC CHLORIDE
74	23010	110293		S	IO	LABPACK OF SOLVENTS
75	23010	110293		S	O	NAPHTHA 88.6%, REMAINDER NON HAZARDOUS INGREDIENTS 11.4%
76	23050	110293		S	I	BROKEN THERMOMETER 50%, MERCURY 50%
77	23242	122793		S	O	ETHYLENE GLYCOL 23.085%, KITTY LITTER 75.7%, POTASSIUM PHOSPHATE DIBA 0.729%, WATER 1.215%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P. 12

K.
Recoy-
ling
Credit
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

T MATERIALS) 90%, METHYL ETHYL KETONE 5%,
1%

F005 D007
D035

D

3.6

K

PERIES 81.95%, MERCURY .05%, ZINC CHLORIDE 7%

D009 WT02

E

43.4

K

WL01 WC01
WP01 WT02

E

4.6

K

DM HAZARDOUS INGREDIENTS 11.4%

D001

D

.51

K

MERCURY 50%

U151 D009
WT01

E

.4

K

CITY LITTER 75.7%, POTASSIUM PHOSPHATE DIBASIC

WT02

D

30

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 8

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATIONL
I
N
EA.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P. 9D.
Physical
State
S-Solid
L-Liquid
G-Sludge
H-Compressed Gas
See Page 10E.
Chemical
Nature
O=Organic
I=Inorganic
See Page 10F.
Waste Description

See Page 10

78

23295

122793

L

O

LABPACK OF LAB WASTE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 202A

DANGEROUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

V A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
N E
T
P.12

K.
Recycle-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

TE

WL01 WC01
WC02 WT02

E

4.96

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21537	011293	L	S	I	LABPACK PAINT CONTAMINATED MATERIALS
2	21537	011293	L	S	I	LABPACK PAINTING MATERIALS
3	21649	030193	L	S	I	CLAY, SILICAS, TALC 31%, CRYSTALLINE-QUARTZ SILICA 3.1%, HYDROCHLORIC 20.7%, SOLVENT 31%
4	22055	051493		H	I	BORON TRIFLUORIDE 100%
5	22485	062893		S	I	LABPACK OF ACID/METAL CLEANERS
6	22554	080993		S	I	BARIUM HYDROXIDE .2%, CADMIUM 1.3%, CARBON 1.92%, COBALT METAL 1.3%, MANGANESE DIOXIDE 14.94%, MERCURY .38%, NICKEL 1.3%, POTASSIUM HYDROXIDE 4.82%, REMAINDER NOT GIVEN 70%, ZINC 6.46%, ZINC CHLORIDE .014%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 209E

GEREROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G. Dangerous Waste Number (see instructions) and WAC 173-303)

See Page 11

H. Waste Designation D-DW E-EHW See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D H E T See P.12

K. Recy-ling Credit See P.12

L. For TSD Facility Use Only See P.13

) MATERIALS

D007 D008
D009 WL01
WC01

E

31.3

K

)

WL01 WF01
WF02 WT02

E

22.3

K

CRYSTALLINE-QUARTZ SILICA 3.1%, HYDROCHLORIC ACID

D002 WT02

D

3.5

K

WT02

D

.2268

K

ANERS

D002 WL02
WT02

D

37.64

K

MIUM 1.3%, CARBON 1.92%, COBALT METAL 1.3%,
MERCURY .38%, NICKEL 1.3%, POTASSIUM HYDROXIDE
IN 70%, ZINC 6.46%, ZINC CHLORIDE .014%

D002 D003
D006 D009
WC01 WT02

E

46

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
7	22555	072393		L	O	HYDROXYL TERMINATED POLY(OXYALKYLENE)POLY ETHER 94%, TRICHLOROFLUOROMETHANE 34%
8	22560	072393		L	IO	4,4-DIPHENYLMETHANE DIISOCYANATE 45%, POLYMER DIPHENYLMETHANE DIISOCYANATE 45%, TRICHLOROFLUOROMETHANE 10%
9	22572	071993		S	I	ALIPHATIC HYDROCARBONS 15%, AROMATIC HYDROCARBONS 7.5%, BENZENE 7.5%, SILICAS, TALC 67.5%, ETHANOL (ETHYL ALCOHOL) 2.5%, LEAD .25%, SILICA 7.5% CRYSTALLINE QUARTZ 7.5%
10	22588	071393		L	O	ABSORBENT 14.52%, DIESEL FUEL #2 2.66%, WATER 82.8%
11	22610	082493		S	IO	LABPACK OF PAINTS AND SEALANTS
12	22610	082493		S	IO	LABPACK OF PAINTS AND SEALANTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 209E

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
KYLENE)POLY ETHER 94%, TRICHLOROFLUOROMETHANE	WP01	E	604	K		
TE 45%, POLYMER DIPHENYLMETHANE DIISOCYANATE X	WP01 WT01	E	555	K		
OMATIC HYDROCARBONS 7.5%, BENZENE .25%, CLAY, ETHYL ALCOHOL) 2.5%, LEAD .25%, SILICA,	D001 D008 D018 WT02	E	2.5	K		
#2 2.66%, WATER 82.8%	WC02	D	127.3	K		
	D001 D007 D008 D009 D035 WL01 WC01 WC02 WP01 WT02	E	34.74	K		
	WL01 WC01 WP01 WT02	E	49.62	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
13	22628	080993		L	O	LABPACK OF AEROSOLS
14	22628	080993		L	I	LABPACK OF AEROSOLS
15	22628	080993		L	I	LABPACK OF AEROSOLS
16	22729	092793		L	O	ALIPHATIC AMINES 20.90%, CRYSTALLINE QUARTZ SILICA 18.12%, EPOXY RESIN 15.10%, FURFURYL ALCOHOL 1.51%, METAL CANS 3.0%, METHYL ETHYL KETONE
17	22855	092793		S	O	CUMENE .1125%, CUMENE HYDROPEROXIDE 1.29%, DEBRIS 1-51%, METHANOL .0 SILICA 46%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 209E

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER NAME: ADDRESS: EPA/STATE I.D. NUMBER CITY:

See Page 8

P: 9 9 3 5 2

STATE: ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit Z See P.12	L. For TSD Facility Use Only See P.13
	D001 D002 D007 D008 D035 WL01 WC01 WP01 WT02	E	52.02	K		
	D002 WL02 WT02	E	12.7	K		
	WL01 WC01 WP01 WT02	E	19.68	K		
LLINE QUARTZ SILICA 18.12%, EPOXY RESIN , METAL CANS 3.0%, METHYL ETHYL KETONE 45.90%	F005 D001 D035 WP01 WT02	E	18	K		
OXIDE 1.29%, DEBRIS 1-51%, METHANOL .024%,	WP02 WT02	D	224	K		
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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
18	22866	091093		S	O	ASPHALT 50.56%, BENZENE .007%, CYCLOHEXANE .012%, ETHYLBENZENE .007%, (DIRT, ROCKS, ASPHALT, ABSORBENT) 47.2%, M-XYLENE .023%, METHYL TERT BUTYL ETHER .05%, O-XYLENE .011%, P-XYLENE .0045%, TOLUENE .0325%
19	22870	092393		M	O	HEXYLENE GLYCOL 15%, ISOBUTANE 5%, POTASSIUM HYDROXIDE 2%, PROPANE 5%, REMAINDER NONHAZARDOUS >70%, SODIUM HYDROXIDE 2%
20	22870	092393		L	O	LABPACK OF AEROSOLS
21	22870	092393		L	O	LABPACK OF AEROSOLS
22	22870	092393		L	O	LABPACK OF AEROSOLS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 209E

ANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME: _____

See Page 6

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
ation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

E .007%, CYCLOHEXANE .012%, ETHYLBENZENE .007%, INERT
ABSORBENT) 47.2%, M-XYLENE .023%, METHYL TERT BUTYL
011%, P-XYLENE .0045%, TOLUENE .0325%

D018 WP03

E

18.5

K

BOBUTANE 5%, POTASSIUM HYDROXIDE 2%, PROPANE 5%,
>70%, SODIUM HYDROXIDE 2%

D002 WT02

E

.3

K

U075 U226
WL01 WC01
WP01 WP02
WT02

E

16.2

K

D001 D002
D035 WL01
WP01 WT02

E

7.9

K

D001 D007
D008 D035
WL01 WC01
WP01 WT02

E

15.9

K

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANS

See F

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
23	23100	111593		S	O	CALCIUM 4.4%, DI-N-OCTYL PHTHALATE 0.33%, ETHYLBENZENE 0.048%, LEAD TOLUENE 2.8%, XYLENE 0.36%
24	23104	111593		S	O	ISOPROPYL ACETATE 15%, METHYL ETHYL KETONE 24%, NAPHTHA 44%, REMAIN NONHAZARDOUS 17%
25	23192	111593		S	O	GLASS, METAL AND CARDBOARD 98%, MERCURY 2%, PAPER 98%
26	23336	123093		S	IO	BUTYL BENZYL PHTHALATE .5936%, CADMIUM .62%, CARBON DIOXIDE .004%, HYDROTREATED (MILD) MINERAL OIL PETROLEUM DISTILLATES 23.7456%, INH (RAGS) 69.566%, TRICHLOROFLUOROMETHANE .128%
27	23337	122093		S	IO	ETHYLENEDIAMINETETRAACETIC ACID DISODIUM SALT (EDTA) 100%
28	23338	122093		S	I	SODIUM BISULFITE 100%
29	23339	122093		S	I	POTASSIUM PERMANGANATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 209E

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1. PHTHALATE 0.33%, ETHYLBENZENE 0.048%, LEAD 0.083%,
36%

F003 F005
D008 WC02
WT02

D

.25

K

METHYL ETHYL KETONE 24%, NAPHTHA 44%, REMAINDER

D001 D035
WT02

E

2

K

ARD 98%, MERCURY 2%, PAPER 98%

U151 D009
WT02

E

2.44

K

.5936%, CADMIUM .62%, CARBON DIOXIDE .004%,
ERAL OIL PETROLEUM DISTILLATES 23.7456%, INERT
ROFLUOROMETHANE .128%

F002 D006
WC02 WP02
WT02

E

8.18

K

ITIC ACID DISODIUM SALT (EDTA) 100%

WT02

D

2

K

WT02

D

.5

K

100%

D001 WT02

D

2.3

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21334	011393	L	L	IO	CARBON BLACK 2%, NAPHTHA 96%, POLY-2-ETHYLHEXYL METHACRYLATE COPO
2	21640	041993		S	I	INERT (RAGS) 78.6%, SULFURIC ACID 1.66%, WATER 20.02%
3	21928	042693		S	I	ABSORBENT (KITTY LITTER) 50%, MERCURY 50%
4	21928	042693		S	I	MERCURY 5%, METAL 95%
5	22021	042693		S	I	CRUSHED SODIUM BULBS 100%
6	22570	071993		L	O	STODDARD SOLVENT 100%
7	22604	071993		S	I	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
8	22766	083193		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
9	23060	111593		S	O	DIATOMACEOUS EARTH 15%, LEAD DIOXIDE 80%, PI TIC 5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2101M

ANNUAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY
INFORMED SITE
HAWAII

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

WA

ZIP:

99352

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
Use Only
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LACK 2%, NAPHTHA 96%, POLY-2-ETHYLHEXYL METHACRYLATE COPOLYMER 2%

D001

D

54.48

K

AGS) 78.8%, SULFURIC ACID 1.68%, WATER 20.02%

WT02

D

37

K

T (KITTY LITTER) 50%, MERCURY 50%

U151 D009
WT01

E

11.35

K

5%, METAL 95%

U151 D009
WT01

E

12

K

SODIUM BULBS 100%

D001 D002
D003 WT02

D

241

K

SOLVENT 100%

D001

D

52

K

LLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

105

K

LLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

195

K

EOUS EARTH 15%, LEAD DIOXIDE 80%, PLASTIC 5%

D001 D008

E

53.39

K

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
10	23220	122093		S	O	1,1,1-TRICHLOROETHANE 2.94%, LIGROINE (NAPHTHA) .07%, METHYLENE CHLORIDE .07%, MINERAL OIL 1.98%, RAGS 90%, SULFURIC ACID .21%, TERT-BUTYL ALCOHOL .048%, CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHENYL) .24%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2101M

DANGEROUS WASTE REPORT

1993

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IF ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recy-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

94% LIGROINE (NAPHTHA) .07%, METHYLENE CHLORIDE
RAGS 90%, SULFURIC ACID .21%, TERT-BUTYL ALCOHOL
METHYL-4-(1-METHYLETHENYL) .24%

F001 WC02
WP01 WT02

E

34

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSO) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND**14. TRAN**

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22990	092393		S	O	DRAINED TRANSFORMER CONTAINING POLYCHLORINATED BIPHENYLS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 212P

DANGEROUS WASTE REPORT

1993

FORM 4

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

D

I.
Weight
of
Waste

See Page 12

3306.46

J.
W
E C
I O
G D
H E
T
See
P.12

K

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING POLYCHLORINATED BIPHENYLS 100%

W001

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AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910

301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21553	021693	L	L	I	FERRIC CHLORIDE 38-42%, HYDROCHLORIC ACID .5-1%, WATER 57-61.5%
2	21588	021693	L	L	I	2-BIPHENYLOL, SODIUM SALT 1%, SILICATE MICA 6%, SODIUM HYDROXIDE 1%, LAURYL SULFATE 3%, SODIUM NITRITE 2%, SODIUM SULFATE 1%, STEARIC ACID WATER 86%
3	21727	021893	L	S	I	LEAD OXIDE BATTERY 69%, SULFURIC ACID ELECTROLYTE 21%
4	21727	021893	L	S	I	LABPACK OF BATTERIES
5	21727	021893	L	S	I	LABPACK OF BATTERIES
6	21798	041593		S	I	SODIUM METAL 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 221T

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER NAME: See Page 8 ADDRESS: EPA/STATE I.D. NUMBER CITY: STATE: ZIP:

ZIP: 9 9 3 5 2

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P. 12	I. Weight of Waste See Page 12	J. W E C I O G D H E T See P. 12	K. Recyc- ling Credit X See P. 12	L. For TSD Facility Use Only See P. 13
MROCHLORIC ACID .5-1%, WATER 57-61.5%	D002 WT02	D	20	K		
1%, SILICATE MICA 6%, SODIUM HYDROXIDE 1%, SODIUM NITRITE 2%, SODIUM SULFATE 1%, STEARIC ACID 1%,	WC02 WT02	D	2	K		
LF/RIC ACID ELECTROLYTE 21%	D002 D008 WT02	E	.9	K		
	D002 D006 D009 WL01 WC01 WT02	E	8.58	K		
	D006 D008 D009 WL02 WT02	D	72.8	K		
	D001 D002 D003 WT02	D	8.5	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

W A 7 8 9 0 0 0 8 9 6 7

STATE: WAZIP: 99352

14. TRA

See

EPA/STAT

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
7	22231	060793		L	I	BARIUM .0123%, CHROMIUM .0057%, LEAD .0072%, MINERAL OIL 14%, SOL DEWAXED RESIDUAL OIL 77%
8	22321	091493		L	IO	LEAD 1900 ppm, USED OIL 100%
9	22383	072993		L	I	LABPACK OF AEROSOLS
10	22383	072993		L	I	LABPACK OF AEROSOLS
11	22383	072993		L	I	BUTANE 10%, ETHANOL 10%, ETHANOLAMINE 10%, SODIUM HYDROXIDE 5%, W
12	22383	072993		L	I	1,1,1-TRICHLOROETHANE 80%, CARBON DIOXIDE 20%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 221T

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

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STATE: WA

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14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
13	22589	110993		L	IO	LABPACK OF AEROSOLS
14	22589	110993		L	IO	LABPACK OF AEROSOLS
15	22589	110993		S	IO	LABPACK OF PLATING AND COMPOUNDS
16	22589	110993		S	I	CALCIUM CARBONATE 15-40%, DEXTRIN 1-5%, GRAPHITE 7-13%, MAGNESIUM CHLORIDE 15-40%, MAGNESIUM OXIDE 10-30%, STARCH 5%
17	22662	082393		S	O	INERT (PLASTIC BAGS, TERRI WIPES, GLOVES) 99%, OIL CONTAINING HALOGENATED HYDROCARBONS 1%
18	22681	110993		L	O	ALIPHATIC HYDROCARBONS 70%, ALIPHATIC PETROLEUM HYDROCARBONS 70%, NAPHTHENES 30%, PETROLEUM HYDROCARBON 20%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 221T

DANGEROUS WASTE REPORT

1993

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OF ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 WL01
WC02 WP01
WT02

E

.52

K

WL01 WC01
WP01 WT02

E

1.6

K

COMPOUNDS

D008 D011
D018 WL01
WC02 WT02

E

4

K

0X, DEXTRIN 1-5X, GRAPHITE 7-13X, MAGNESIUM CHLORIDE
2 10-30X, STARCH 5X

WT02

E

.5

K

ERRI WIPES, GLOVES) 99X, OIL CONTAINING HALOGENATED

WP02

D

1.8

K

70X, ALIPHATIC PETROLEUM HYDROCARBONS 70X,
EUM HYDROCARBON 20X

D001 WT02

D

.25

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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CITY: RICHLAND

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EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
19	22681	110993		S	O	LABPACK OF GREASES
20	22980	092393		S	O	MAGNESIUM METAL 100X
21	22980	092393		S	O	CALCIUM METAL 100X
22	23085	110993		S	I	ARSENIC .0215%, FLY ASH 100X
23	23286	120693		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100X

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 221T

DANGEROUS WASTE REPORT

1993

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OF ENERGY

E

14. TRANSPORTER

NAME: _____

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ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WL01 WC01 WP01 WP03	E	40	K		
	D001 D003	D	.79	K		
	D001 D003	D	.45	K		
SH 100%	D004 WC02	D	.98	K		
NING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%	WC01	E	365	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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14. TRANSPORT

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21310	020993		L	I	LABPACK OF LAB WASTE
2	21310	020993		L	I	LABPACK OF LAB WASTES
3	21310	020993		L	I	LABPACK OF LAB WASTES
4	21362	020993		L	I	LABPACK OF ACID LAB STANDARDS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 222S

GEREROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

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ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D002 D004
D005 D006
D007 D008
D009 D010
D011 WL01
WC02 WT02

E

20.05

K

D002 D005
D006 D007
D008 D010
D011 WL01
WT02

E

15.08

K

WL02 WT02

D

18.1

K

DARDS

D002 D004
WL01 WC02
WT02

E

51.7

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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See

EPA/STATE

WA 7890008967

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ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
5	21362	020993		L	I	LABPACK OF BASE LAB STANDARDS
6	21362	020993		L	I	LABPACK OF MIXED LAB WASTES
7	21362	020993		L	O	2,4,6-TRICHLOROPHENOL .76%, METHANOL 99.27%
8	21403	020993		L	I	LABPACK OF LAB REAGENTS
9	21403	020993		S	O	LABPACK OF EXPIRED LAB REAGENTS
10	21403	020993		S	IO	LABPACK OF LAB WASTES

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 222S

DANGEROUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

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EPA/STATE I.D. NUMBER

CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
Use Only
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

AR STANDARDS

D002 WL02
WT02

D

8.28

K

LAB WASTES

WL02 WT02

D

9.08

K

MENOL .76%, METHANOL 99.27%

F003 D001
D042 WC02
WP02 WT02

E

.23

K

LAGENTS

D002 WL02
WT02

D

2.7

K

ED LAB REAGENTS

F002 WL01
WP01 WP02
WT02

E

.88

K

ASTES

WL01 WC01
WT02

E

18.8

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

W A 7 8 9 0 0 0 8 9 6 7

STATE: W AZIP: 9 9 3 5 2

14. TRANSPORTER

See Page 10

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
11	21403	020993		L	O	LABPACK OF SOLVENTS
12	21403	020993		L	O	KEROSENE 100%
13	21404	020993		S	I	LABPACK OF LAB WASTES
14	21404	020993		S	I	HYDROGEN SULFIDE .1%, SODIUM SULFIDE 99.9%
15	21433	020993		L	I	LABPACK OF ACID SOLUTIONS
16	21433	020993		L	I	BARIUM .41 ppm, CHLORIDE 95,920 ppm, CHLOROETHANE 280 ppm, ETHYLBENZENE 15 ppm, TETRACHLOROETHENE 15 ppm, TOLUENE 8.7 ppm, XYLENE 430 ppm
17	21435	012593		L	I	NITRIC ACID 70-80%, WATER 20-30%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 222S

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

STATE:

--	--

ZIP:

--	--	--	--	--	--

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WL01 WC01 WP01 WT02	E	2.86	K		
	D001 WC02	D	.11	K		
	WL02 WC02 WT02	D	9.35	K		
SULFIDE 99.9%	D001 D002 WT02	D	.45	K		
	D002 D004 D005 D006 WL01 WT02	E	6.16	K		
20 ppm, CHLOROETHANE 280 ppm, ETHYLBENZENE 92 ppm, TOLUENE 8.7 ppm, XYLENE 430 ppm	D001 D002 WT02	D	.27	K		
30%	D001 D002 WT02	D	9.96	K		

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
18	21435	012593		L	O	LABPACK LAB WASTE
19	21435	012593		L	I	LABPACK LAB WASTE
20	21523	020993		L	I	SILVER NITRATE 99%, WATER .2%
21	21530	020993		S	I	CARBON 90%, SILVER NITRATE 10%
22	21632	031593		S	I	INERT (CELLULOSE PAPER) 90%, PHENYL MERCURIC ACETATE .1%, SILVER
23	21681	052593		L	IO	LABPACK OF USED/EXPIRED REAGENTS
24	21681	052593		L	IO	LABPACK OF USED/EXPIRED REAGENTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 222S

DANGEROUS WASTE REPORT

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ER .2X

LATE 10X

90X, PHENYL MERCURIC ACETATE .1X, SILVER 5X

REAGENTS

REAGENTS

D002 WL02
WT02

D

6.04

K

D002 WL02
WT02

D

4.24

K

D001 D011
WT02

E

1.019

K

D011 WT01

E

8.1

K

D009 D011
WT02

D

.91

K

D002 D007
WL02 WT02

E

5.87

K

D002 D007
WL01 WC02
WT02

E

16.1

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
25	21681	052593		L	IO	LABPACK OF USED/EXPIRED REAGENTS
26	21681	052593		L	IO	LABPACK OF USED/EXPIRED REAGENTS
27	21681	052593		L	IO	LABPACK OF USED/EXPIRED REAGENTS
28	21681	052593		L	I	KEROSENE 98%, TRIBUTYL PHOSPHATE 2%
29	21681	052593		L	I	FERROUS SULFATE 2%, PHOSPHORIC ACID 1%, POTASSIUM CHLORIDE .1%, SODIUM FERROCYANIDE .1%, SODIUM NITRATE 41.3%, SODIUM PHOSPHATE TRIBASIC 1%, 55.5%
30	21681	052593		S	I	SODIUM CHROMATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 222S

DANGEROUS WASTE REPORT

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ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T See
P.12

K.
Recy-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

EXPIRED REAGENTS

D001 D022
WL01 WC01
WC02 WP01
WT02

E

4.33

K

EXPIRED REAGENTS

D007 WL01
WC01 WC02
WT02

E

5.5

K

EXPIRED REAGENTS

WL02 WT02

D

16.64

K

BUTYL PHOSPHATE 2X

D001 WC02

D

4

K

1X, PHOSPHORIC ACID 1X, POTASSIUM CHLORIDE .1X, SODIUM
SODIUM NITRATE 41.3X, SODIUM PHOSPHATE TRIBASIC 1X, WATER

D001 WT02

D

2.2

K

100X

D007 WC01
WT02

E

.6

K

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
31	21681	052593		L	IO	CHLOROFORM 46%, ETHYLENEDIAMINETETRAACETIC ACID DISODIUM SALT (ED), HYDRIODIC ACID 6%, METHANOL 29%, SODIUM NITRATE .02%, SODIUM NITR
32	21681	052593		S	I	SODIUM ACETATE 100%
33	21687	031593		L	I	DEIONIZED WATER <100%, MERCURIC NITRATE <40%, NITRIC ACID <25%
34	21687	031593		S	I	BARIUM CHLORIDE DIHYDRATE <50%, CITRIC ACID <70%
35	21687	031593		S	I	CADMIUM <20%, POTASSIUM PHOSPHATE, MONOBASIC <35%
36	21687	031593		L	I	LABPACK OF REAGENTS
37	21687	031593		S	I	LABPACK OF REAGENTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

L DANGEROUS WASTE REPORT

1993

FORM 4

MENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ETHYLENEDIAMINETETRAACETIC ACID DISODIUM SALT (EDTA) .02%,
X, METHANOL 29%, SODIUM NITRATE .02%, SODIUM NITRITE .02%

D001 D002
WC01 WP01
WT02

E

1.6

K

100%

WT02

D

1.5

K

<100%, MERCURIC NITRATE <40%, NITRIC ACID <25%

D001 D002
D009 WT02

E

.125

K

DIHYDRATE <50%, CITRIC ACID <70%

D002 D005

E

.045

K

POTASSIUM PHOSPHATE, MONOBASIC <35%

D006 WC01
WT02

E

.065

K

ENTS

D002 D004
WL01 WC02
WT02

E

.355

K

ENTS

D002 WL02

D

.135

K

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

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EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
38	21687	031593		S	I	LABPACK OF BUFFER POWDERS
39	21946	052593		L	IO	LABPACK OF USED REAGENTS
40	21946	052593		L	O	KEROSENE 75%, PHOSPHORIC ACID 25%
41	21984	041293		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB >500 ppm
42	21989	081093		S	I	LABPACK OF LAB CHEMICALS
43	21989	081093		S	I	LABPACK OF LAB CHEMICALS
44	21989	081093		L	I	LABPACK OF LAB CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

DANGEROUS WASTE REPORT

1993

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IT OF ENERGY
TE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

NDERS

WL02 WT02

D

.135

K

ENTS

D002 D007
WL01 WT02

E

51.7

K

DRIC ACID 25%

D001 WC02
WT02

D

.75

K

LLASTS CONTAINING PCB >500 ppm

W001 WC01
WP01 WT02

E

166.1

K

CALS

D002 WL02
WT02

D

6.18

K

CALS

WL02 WT02

D

16.38

K

CALS

WL01 WP01
WT02

E

29.44

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND

WA 7890008967

STATE: WA**ZIP:** 99352**14. TRA**

See

EPA/STATE**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
45	21989	081093		L	I	LABPACK OF LAB CHEMICALS
46	21989	081093		L	I	LABPACK OF LAB CHEMICALS
47	21989	081093		L	I	LABPACK OF LAB CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

DANGEROUS WASTE REPORT

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FORM 4

ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recyc-
ling
Credit
X
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

D004 D006
D007 D008
D009 D011
D013 D018
D019 D022
D027 WC02
WP02 WT02

E

30.64

K

D002 D011
WL02 WT02

E

51.78

K

D002 D004
D005 D006
D007 D008
D009 D010
D011 WL01
WC01 WC02
WT02

E

153.38

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
48	21989	081093		L	I	LABPACK OF LAB CHEMICALS
49	21989	081093		L	I	LABPACK OF LAB CHEMICALS
50	21989	081093		L	I	LABPACK OF LAB CHEMICALS
51	21989	081093		LS	I	LABPACK OF LAB CHEMICALS
52	21989	081093		L	I	LABPACK OF LAB CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

DANGEROUS WASTE REPORT

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OF ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
S	U002 D001 WL02 WC02 WP02 WT02	D	13.6	K		
S	D001 WL02 WC02 WT02	D	1.52	K		
S	U169 U188 D036 WL01 WT02	E	5.88	K		
S	D001 D007 D011 WL01 WC01 WT01 WT02	E	14	K		
S	D001 D002 D009 WL01 WT02	E	1.38	K		

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

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EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
53	21989	081093		S	IO	METHYLTRICAPRYLAMMONIUM CHLORIDE .1%, POLYESTER RESIN 60%, STYRENE .1%
54	21989	081093		S	I	POTASSIUM DICHROMATE 100%
55	21989	081093		S	I	METHYLENE CHLORIDE 100%
56	21989	081093		S	I	ALUMINUM CHLORIDE 100%
57	21989	081093		L	I	LABPACK OF LAB CHEMICALS
58	22066	062193		S	O	LABPACK OF USED/UNUSED REAGENTS
59	22066	062193		S	I	SILICOTUNGSTIC ACID N-HYDRATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

HAZARDOUS WASTE REPORT**1993****FORM 4****U.S. DEPARTMENT OF ENERGY****14. TRANSPORTER****NAME:** _____**See Page 8****ADDRESS:** _____**EPA/STATE I.D. NUMBER****CITY:** _____**ZIP:****9 9 3 5 2****STATE:****ZIP:****F.****Waste Description****See Page 10****G.****Dangerous Waste Number
(see instructions)
and WAC 173-303)****See Page 11****H.****Waste Designation
D=DW
E=EHW
See P.12****I.
Weight of
Waste****See Page 12****J.****W E C Recyc-
I O ling
G D Credit
H E X
T See
P.12 P.12****K.****For TSD
Facility
Use Only****L.
See
P.13****NIUM CHLORIDE .1%, POLYESTER RESIN 60%, STYRENE 40%,****WC02 WP02
WT02****D****1.03****K****100%****D001 D007
WC01 WT02****E****1.84****K****0%****U080 WC01
WP01 WT02****E****5.06****K****1%****D001 D002
D003 WT02****D****3.37****K****ALS****D002 D005
WL02 WT02****E****6.04****K****D REAGENTS****WL02 WT02****D****.836****K****HYDRATE 100%****D002****D****.657****K****PAGE 107 OF 533****-CONTINUATION SHEET-****Form 4**

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
60	22066	062193		L	O	PROPIONIC ACID 100%
61	22066	062193		S	I	ARSENIC PENTOXIDE 100%
62	22066	062193		L	I	HYDROQUINONE 1-5%, POTASSIUM HYDROXIDE 1-5%, SODIUM HYDROXIDE 1-5%, SULFITE 1-5%, SODIUM THIOSULFATE 3-7%
63	22066	062193		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB 100%
64	22238	071293		L	I	MERCURY, METAL 4-15 ppm, NITRIC ACID 2.1%, SULFURIC ACID 5.88%, WATER 92.8%
65	22238	071293		L	I	HYDROCHLORIC ACID .74%, NITRIC ACID 1.54%, NONREGULATED METALS TRACE, SULFURIC ACID 5.488%, WATER 92.8%
66	22238	071293		L	I	NITRIC ACID 1.54%, NONREGULATED METALS TRACE <1%, WATER 92.8%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 D002
WT02

D

.59

K

D004 WC01
WT02

E

.88

K

LIUM HYDROXIDE 1-5%, SODIUM HYDROXIDE 1-5%, SODIUM
SULFATE 3-7%

D002 WT02

D

1.647

K

CONTAINING PCB 100%

W001 WC01
WP01 WT02

E

149

K

NITRIC ACID 2.1%, SULFURIC ACID 5.88%, WATER 92.8%

D002 D009
WT02

D

40

K

NITRIC ACID 1.54%, NONREGULATED METALS TRACE <1%,
WATER 92.8%

D002 WT02

D

40

K

REGULATED METALS TRACE <1%, WATER 92.8%

D002 WT02

D

20

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRA**

See

EPA/STAT

WA 7890008967

STATE: WA**ZIP:** 99352**1. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
67	22238	071293		L	I	ALUMINUM METAL .0012%, CADMIUM .0001%, IRON METAL .0006%, LEAD .0 NICKEL .0001%, NITRIC ACID 1.4%, SELENIUM .0001%, WATER 98.5788%
68	22238	071293		L	I	NICKEL .0001%, NITRIC ACID 1.4%, NONREGULATED METALS TRACE <1%, 98.5%
69	22238	071293		L	I	NITRIC ACID 1.4%, NONREGULATED METALS TRACE <1%, WATER 98.5%
70	22373	091393		L	I	LABPACK OF REAGENT WASTE
71	22373	091393		L	O	LABPACK OF ORGANIC WASH
72	22373	091393		L	O	LABPACK OF REAGENT WASTE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2228

DANGEROUS WASTE REPORT

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FORM 4

NT OF ENERGY
ITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

EX, CADMIUM .0001%, IRON METAL .0006%, LEAD .0001%,
IC ACID 1.4%, SELENIUM .0001%, WATER 98.9788%

D002 D006
D010 WT02

D

20

K

IC ACID 1.4%, NONREGULATED METALS TRACE <1%, WATER

D002 WT02

D

20

K

ONREGULATED METALS TRACE <1%, WATER 98.9%

D002 WT02

D

40

K

WASTE

D007 D009
D011 WL01
WC02 WT02

E

3.885

K

WASH

WL01 WP01
WT02

E

2.286

K

WASTE

D001 D009
D042 WL01
WP02 WT02

E

.135

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
73	22373	091393		L	I	LABPACK OF REAGENT WASTE
74	22373	091393		L	I	LABPACK OF ORGANIC WASH
75	22374	082393		S	I	LEAD 70%, PLASTIC BATTERY CASE 30%
76	22577	091393		S	O	1,1,1-TRICHLOROETHANE .898%, 1,2-EPOXY BUTANE .048%, INERT (RAGS) 96-1 MINERAL OIL, PETROLEUM DISTILLATE 1.98%
77	22577	091393		S	O	ALUMINUM METAL 2.5%, BORON 2.5%, DIATOMACEOUS EARTH 50%, GLASS 22.5%, SILICON 20%, SODIUM 2.5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2228

EROUS WASTE REPORT

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14. TRANSPORTER NAME:

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STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D002 D004
D005 D006
D007 D008
D009 D010
D011 WL01
WC02 WP02
WT02

E

16.238

K

D002 WL02
WT02

D

5.432

K

ASE 30X

D008

E

70.37

K

1,2-EPOXY BUTANE .048X, INERT (RAGS) 96-99X,
ILLATE 1.98X

WP02

D

.638

K

2.5X, DIATOMACEOUS EARTH 30X, GLASS 22.5X,

WT02

D

180

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRA

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EPA/STAT

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
78	22583	091393		S	O	SODIUM BULBS CONTAINING 100% MERCURY .02%, SODIUM .02%
79	22597	071993		S	I	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL)PHTHALATE) 100%
80	22967	101193		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
81	22968	101193		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2225

GEROUS WASTE REPORT

1993

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14. TRANSPORTER

NAME:

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ZIP:

P.

Waste Description

See Page 10

G. Dangerous Waste Number (see instructions) and WAC 173-303)

See Page 11

H. Waste Designation D-DW E-EHW See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D E E T P.12

K. Recy-ling Credit I See P.12

L. For TSD Facility Use Only See P.13

1001, MERCURY .02%, SODIUM .02%

D008 D009 WT02

D

.3

K

(BIS(2-ETHYLHEXYL)PHTHALATE) 100%

WC01

E

209

K

(BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

230

K

CONTAINING PCBS 100%

W001 WC01 WP01 WT02

E

209

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21499	011893	L	S	I	INCANDESCENT LIGHT BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 10%
2	21633	021693	L	L	I	DEBRIS 96%, DIMETHYLBENZYLAMINE HYDROCARBON .5%, HEXABUTYLSTANNOKANE
3	21634	020893		S	O	DEBRIS 97%, POLY(OXYETHYLENE(DIMETHYLAMINO)ETHYLENE-DICHLORIDE .45%
4	21872	041293		L	I	ACETYLENE TETRABROMIDE 100%
5	21872	041293		L	IO	1,1,2,2-TETRABROMOETHANE 95%, DYE .1%, HEPTYL ALCOHOL 5%, TURPENTINE
6	22135	061593		L	I	ACETONE 100%
7	22213	071293		L	O	ALIPHATIC PETROLEUM DISTILLATE 5%, ETHYLBENZENE 20%, PETROLEUM DISTILLATE 10%, XYLENE 80%
8	22295	062893		L	I	MERCURY .0034%, NAPHTHA 2.27%, STODDARD SOLVENT 4.34%, TITANIUM DIOXIDE 19.74%, VINYL ACRYLIC LATEX 20.38%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 224U

DANGEROUS WASTE REPORT

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ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 100%

D008

E

22.2

K

ETHYLBENZYLAMINE HYDROCARBON .5%, HEXABUTYLSTANNOKANE .09%

WP02

D

14

K

DIETHYLENE(DIMETHYLAMINO)ETHYLENE-DICHLORIDE .45%

WP02

D

1.3

K

MIXED 100%

WP01 WT02

E

5.44

K

METHANE 95%, DYE .1%, HEPTYL ALCOHOL 5%, TURPENTINE .1%

WP01 WT02

E

1.81

K

U002 D001
WT02

E

.7

K

M DISTILLATE 5%, ETHYLBENZENE 20%, PETROLEUM DISTILLATE

D001 WT02

D

1.6

K

NAPHTHA 2.27%, STODDARD SOLVENT 4.54%, TITANIUM DIOXIDE
CLIC LATEX 20.38%

D001 D009
WT02

E

83

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND**14. TRAN**

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
9	22296	071393		L	IO	LABPACK OF PAINTS
10	22296	071393		L	IO	2-BUTOXYETHANOL 2%, ETHYLENE GLYCOL 5%, SILICA CRYSTALLINE QUARTZ TITANIUM DIOXIDE 5%, WATER 50%
11	22297	071293		L	I	LABPACK OF PAINTS
12	22298	062893		S	I	2-BUTOXYETHANOL 33%, DEBRIS 50%, ETHYLENE GLYCOL 4.5%
13	22322	071293		L	IO	BARIUM SULFATE 1.288%, BASIC ZINC CHROMATE .488%, CHROMIC OXIDE . CHROMIUM .235%, ETHYLBENZENE .73%, LEAD .542%, LEAD CHROMATE .86% CHROMATE MOLYBDATE .272%, MEK 3.457%, TOLUENE 2.46%, XYLENE 3.46%
14	22338	061593		L	I	BARIUM METABORATE 15%, CLAY 5%, TALC 5%, TITANIUM DIOXIDE 10%, TO XYLENE 35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 224U

AL DANGEROUS WASTE REPORT

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DEPARTMENT OF ENERGY
WASTE SITE

14. TRANSPORTER
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EPA/STATE I.D. NUMBER

NAME:
ADDRESS:
CITY:

STATE: WA ZIP: 99352

STATE: ZIP:

STATE: ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
WTS	D009 WL01 WT02	E	29.2	K		
L 2%, ETHYLENE GLYCOL 5%, SILICA CRYSTALLINE QUARTZ 20%, DE 5%, WATER 50%	WT02	D	11.2	K		
WTS	D009 WL01 WT02	E	36.15	K		
L 33%, DEBRIS 50%, ETHYLENE GLYCOL 4.5%	WT02	D	1.8	K		
1.288%, BASIC ZINC CHROMATE .488%, CHROMIC OXIDE .371%, , ETHYLBENZENE .73%, LEAD .542%, LEAD CHROMATE .86%, LEAD DATE .272%, MEK 3.457%, TOLUENE 2.46%, XYLENE 3.469%	D001 D005 D007 D008 D035 WC02 WP02 WT02	E	110.8	K		
ATE 15%, CLAY 5%, TALC 5%, TITANIUM DIOXIDE 10%, TOLUENE 10%,	D001 D005 WT02	E	4.5	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
15	22338	061593		L	I	2-(2-ETHOXYMETHOXY)ETHANOL 6.97%, ACRYLIC RESINS <35%, COPPER PHTHALOCYANINE <5%, FERRIC OXIDE <5%, TITANIUM DIOXIDE <25%
16	22339	061593		L	O	LABPACK OF FINISHER AND PRIMER
17	22380	071293		S	IO	AMMONIUM HYDROXIDE .0255%, BIS-PHENOL A-EPICHLOROHYDRIN EPOXY RESIN . DEBRIS 15%, ETHYLBENZENE .209%, ETHYLENE GLYCOL .336%, MERCURY, METAL .0034%, TOLUENE .6120%, XYLENE 2.0196%
18	22983	110293		S	I	1,1,1-TRICHLOROETHANE 95%, REMAINDER NONHAZARDOUS 5%
19	22983	110293		L	I	2-BUTOXYETHANOL 7%, DIPHOSPHORIC ACID, TETRAPOTASSIUM SALT 0.5%, PHOSPHORIC ACID 0.5%, REMAINDER NONHAZARDOUS 92%
20	22984	110293		S	I	LABPACK OF MERCURY CLEANUP WASTE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 224U

IGEROUS WASTE REPORT

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F ENERGY

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NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

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STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
6.97%, ACRYLIC RESINS <35%, COPPER OXIDE <5%, TITANIUM DIOXIDE <25%	WT02	D	2.2	K		
LIMER	D001 WL01 WP01 WT02	E	48.9	K		
BIS-PHENOL A-EPICHLOROHYDRIN EPOXY RESIN .2125%, 209%, ETHYLENE GLYCOL .336%, MERCURY, METAL LENE 2.0196%	D001 D009 WP02 WT02	D	52.2	K		
REMAINDER NONHAZARDOUS 5%	U226 WP01 WT02	E	.4	K		
PHORIC ACID, TETRAPOTASSIUM SALT 0.5%, PHOSPHORIC ZARDOUS 92%	WT02	D	.4	K		
WASTE	U151 D009 WL01 WT02	E	20.9	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY
See Page 8 ADDRESS: HANFORD SITE
EPA/STATE I.D. NUMBER CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
21	22984	110293		L	I	MERCURY 93%, WATER 7%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 224U

HAZARDOUS WASTE REPORT

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CITY: _____

ZIP:

9 9 3 5 2

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F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
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G D
H E
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K.
Recyo-
ling
Credit
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L.
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U151 D009
WT01

E

3.2

K

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WA 7890008967

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21469	010493	L	S	I	CARBON BLACK (SOOT) 5%, ORGANIC PIGMENT (CHROMIUM III) 5%, POLYMER RESIDUE 90%
2	21480	012593	L	S	I	CARBON TETRACHLORIDE .5%, DEBRIS 99.5%
3	21511	012593	L	S	O	1,1,1-TRICHLOROETHANE 4.56%, 1,3-DIOXOLANE .1505%, INERT (PLASTIC, CORRUGATED RAGS) >90%
4	21518	012593	L	L	O	BUTYL RICINOLEATE, FORMALDEHYDE <.05%, OLEIC ACID POTASSIUM SALT, POLYVINYL BUTYRAL
5	21559	012593	L	S	I	FERRIC NITRATE 100%
6	21603	010493	L	L	IO	ACETONE .14%, ARSENIC 6 ppm, BARIUM 300 ppm, CHROMIUM 710 ppm, CYCLOHEXANONE .2%, ENDRIN .86 ppm, ETHYLBENZENE .61%, HEPTACHLOR .48%, ISOPROPYLACETONE .059%, LEAD 3700 ppm, MEK .2%, TOLUENE .61%, XYLENE
7	21603	010493	L	S	I	LEAD 370 ppm, SOLID DEBRIS (WOOD, DIATOMACEOUS EARTH) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

AL DANGEROUS WASTE REPORT

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DEPARTMENT OF ENERGY

REPORT SITE

REPORT

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STATE: WA

ZIP: 99352

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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. Waste Code IO GD HE T P.12	K. Recycling Credit See P.12	L. For TSD Facility Use Only See P.13
(SOOT) 5%, ORGANIC PIGMENT (CHROMIUM III) 5%, POLYMER RESIN	D007	D	.9	K		
FLUORIDE .5%, DEBRIS 99.5%	WC02 WP02	D	3.4	K		
BOETHANE 4.56%, 1,3-DIOXOLANE .1505%, INERT (PLASTIC, COTTON	P001 WP01 WT02	E	1	K		
STATE, FORMALDEHYDE <.05%, OLEIC ACID POTASSIUM SALT, POLY	WC02 WT02	D	57.3	K		
E 100%	D001 WT02	D	39.3	K		
ARSENIC 6 ppm, BARIUM 300 ppm, CHROMIUM 710 ppm, .2%, ENDRIN .86 ppm, ETHYLBENZENE .61%, HEPTACHLOR .48 ppm, ONE .059%, LEAD 3700 ppm, MEK .2%, TOLUENE .61%, XYLENE 2%	D001 D004 D005 D007 D008 D012 D031 D032 WT02	E	28.2	K		
SOLID DEBRIS (WOOD, DIATOMACEOUS EARTH) 100%	D008	D	11	K		

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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CITY: RICHLAND

WA7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21607	030193	L	L	I	LABPACK OF CLEANING SOLUTIONS
9	21609	022293	L	L	O	2-BUTANONE, PEROXIDE 35%, HEXYLENE GLYCOL 6%, MEK 3%, PHTHALIC ACID DIMETHYL ETHER 32%, HYDROGEN PEROXIDE SOLUTION .7%
10	21679	022293	L	L	O	2-PROPANOL, ROSIN
11	21777	040593		L	O	POTASSIUM HYDROXIDE 4.5%
12	21806	040593		L	I	HYDRIODIC ACID 55%, WATER 55%
13	21821	040593		S	O	CARBON TETRACHLORIDE <1%, DEBRIS >99%
14	21894	041993		S	I	LEAD GLASS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

ANNUAL DANGEROUS WASTE REPORT

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FORM 4

DEPARTMENT OF ENERGY
NORFOLK SITE
LAND

14. TRANSPORTER

NAME:

See Page 9

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

WA

ZIP:

99352

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
Y
P.12

K.
Receiv-
ing
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

W CLEANING SOLUTIONS

D002 D004
D008 D019
D022 WL02
WT02

D

2.6

K

RE, PEROXIDE 35%, HEXYLENE GLYCOL 6%, MEK 3%, PHTHALIC ACID
ETHER 32%, HYDROGEN PEROXIDE SOLUTION .7%

D001 D003
D035 WT02

E

1.2

K

OL, ROSIN

D001 WT02

D

3.7

K

M HYDROXIDE 4.5%

D002 WT02

D

41.7

K

C ACID 55%, WATER 55%

D002

D

.8

K

ETRACHLORIDE <1%, DEBRIS >99%

D019 WC02
WP02 WT02

E

20.1

K

SS 100%

D006

E

54.32

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSO) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99382

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid O-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
15	21896	050393		L	IO	LABPACK OF AEROSOL CANS
16	21896	050393		L	IO	LABPACK OF AEROSOL CANS
17	21896	050393		L	IO	LABPACK OF AEROSOL CANS
18	21896	050393		L	IO	2-METHYL-PROPANE (ISOBUTANE) 1-3%, ETHANOLAMINE 1-3%, GLYCOL ETHER 5- NONYLPHENOL 3-6%, SODIUM HYDROXIDE 2-4%, WATER 70-80%
19	21905	051793		L	I	NITRIC ACID SOLUTION 63%, WATER 37%
20	21906	041993		L	I	DIMETHYLBENZYLAMINE HYDROCARBON 12.5%, HEXABUTYLSTANNOXANE 2.25%
21	21907	050393		L	IO	SODIUM HYDROXIDE 8%, TRIBUTYL PHOSPHATE 1%, WATER 92%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

DANGEROUS WASTE REPORT

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14. TRANSPORTER NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P. 12

K.
Recy-
ling
Credit
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

RS

D001 D035
D039 WL01
WC01 WP01
WT02

E

30.4

K

RS

WL01 WC01
WP01 WT02

E

20.6

K

RS

D002 WL02
WT02

D

2.1

K

BUTANE) 1-3%, ETHANOLAMINE 1-3%, GLYCOL ETHER 5-10%,
LITHIUM HYDROXIDE 2-4%, WATER 70-80%

D001 D002
WT02

D

.8

K

63%, WATER 37%

D001 D002
WT02

D

1.42

K

HYDROCARBON 12.5%, HEXABUTYLSTANNOXANE 2.25%

WP01 WT02

E

12.7

K

TRIBUTYL PHOSPHATE 1%, WATER 92%

D002 WT02

D

.42

K

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
22	21908	041993		L	I	HYDROFLUORIC ACID 55%, WATER 45%
23	21909	041993		L	I	NITRIC ACID 10.65%, POTASSIUM SULFATE 15%, SILVER NITRATE .99%, W 74.352%
24	21910	041993		L	IO	CARBON TETRACHLORIDE 80%, TRIBUTYL PHOSPHATE 20%
25	21911	041993		S	I	INERT (RAGS) 98%, SODIUM CARBONATE 2%, SULFURIC ACID .98%, WATER
26	21921	050393		L	I	BISPHENOL A DIGLYCIDYL ETHER RESIN 30-60%
27	21921	050393		L	I	CURING AGENTS 100%
28	21922	051093		S	I	LABPACK OF SODIUM DICHROMATE RAGS
29	21922	051093		S	I	LABAPACK OF POTASSIUM DICHROMATE RAGS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

DANGEROUS WASTE REPORT

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14. TRANSPORTER

NAME:

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WATER 45%

D002 WT02

D

31.8

K

POTASSIUM SULFATE 15%, SILVER NITRATE .99%, WATER

D002 D011
WT02

E

3.5

K

10%, TRIBUTYL PHOSPHATE 20%

D019 WC01
WP01 WT02

E

2.4

K

SODIUM CARBONATE 2%, SULFURIC ACID .98%, WATER .2%

WT02

D

1.02

K

ETHER RESIN 30-60%

WP01 WT02

E

6.75

K

WT02

D

5.98

K

CHROMATE RAGS

D007 WL02
WC02

D

.62

K

DICHROMATE RAGS

D002 D007
WL02 WC02
WT02

D

.74

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
30	21923	051093		S	I	CALCIUM CHLORIDE 100%
31	21924	051093		S	I	CADMIUM AND CADMIUM HYDROXIDE 4-6%, LITHIUM HYDROXIDE .5%, NICKEL AND NICKEL HYDROXIDE 6-9%, POTASSIUM HYDROXIDE 7-10%
32	21924	051093		S	I	CADMIUM AND CADMIUM HYDROXIDE 4-6%, LITHIUM HYDROXIDE .5%, NICKEL AND NICKEL HYDROXIDE 609%, POTASSIUM HYDROXIDE 7-10%
33	21925	041993		S	IO	LABPACK OF OFFICE TONERS
34	21990	051093		S	I	ALUMINUM NITRATE 10-15%, DEBRIS 85-90%
35	21993	051093		S	I	DEBRIS 99%, NITRIC ACID .7%
36	21994	051793		M	I	HYDROGEN FLUORIDE 100%
37	21995	051793		L	O	METHYL ETHYL KETONE 25%, N-HEPTANE 35%, TOLUENE 35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

HAZARDOUS WASTE REPORT

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ERG

14. TRANSPORTER

NAME: _____

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ADDRESS: _____

ZPA/STATE I.D. NUMBER

CITY: _____

IP: 9 9 3 5 2

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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WT02	D	.19	K		
4-6%, LITHIUM HYDROXIDE .5%, NICKEL AND IUM HYDROXIDE 7-10%	D002 D006 WC01 WT02	E	41.84	K		
4-6%, LITHIUM HYDROXIDE .5%, NICKEL AND IUM HYDROXIDE 7-10%	D002 D006 WC01 WT02	E	10.46	K		
	D007 WL01	E	49.9	K		
IS 85-90%	D001	D	1.137	K		
	D001 D002	D	6.4	K		
	D002 WT02	D	3.04	K		
HEPTANE 35%, TOLUENE 35%	D001 D035 WT02	E	.17	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
38	22025	060893		L	O	2-METHYL-MONESTER WITH 2,2,4-PROPIONIC ACID 2%, MERCURY 70 ppm, T DIOXIDE 25%, VINYL ACRYLIC LATEX 20%, WATER 55%
39	22026	060893		L	O	BENZOYL PEROXIDE 50%
40	22028	060893		L	IO	4-METHYL-2-PENTANONE 23.22%, ACETIC ACID VINYL ESTER POLYMER WITH CHLORETHYLENE 10%, CHROMIC OXIDE 5%, CYCLOHEXANONE 6.29%, LEAD CH 25%, LEAD CHROMATE MOLBYDATE 15%, XYLENE 46.18%
41	22029	060893		L	O	ACRYLIC RESIN 50%, NAPHTHA 50%, TOLUENE 20%
42	22031	060893		S	I	INERT 95%, POTASSIUM HYDROXIDE 4.25%, WATER .75%
43	22059	060893		L	IO	LABPACK OF COMMERCIAL PRODUCTS
44	22079	060893		L	O	STYRENE 40%, UNSATURATED POLYESTER RESIN 60%
45	22082	060893		S	O	ABSORBENT PAD, RAGS, DIATOMACEOUS EARTH 100%, SULFURIC ACID .98%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 23452

DANGEROUS WASTE REPORT

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IF ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

2,4-PROPIONIC ACID 2%, MERCURY 70 ppm, TITANIUM
LIC LATEX 20%, WATER 55%

D009 WT02

E

14.6

K

22%, ACETIC ACID VINYL ESTER POLYMER WITH
MIC OXIDE 5%, CYCLOHEXANONE 6.29%, LEAD CHROMATE
DATE 15%, XYLENE 46.10%

D001 D007
D008 WC01
WT02

E

4.55

K

THA 50%, TOLUENE 20%

D001 WT02

D

1.14

K

DROXIDE 4.25%, WATER .75%

D002 WT02

D

1.36

K

PRODUCTS

D009 WL01
WT02

E

22.72

K

D POLYESTER RESIN 60%

D001 WC02
WT02

D

21.8

K

ATOMACEOUS EARTH 100%, SULFURIC ACID .98%

D002

D

.46

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 6

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

W A 7 8 9 0 0 0 8 9 6 7

STATE: W A

ZIP: 9 9 3 5 2

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
46	22083	060893		S	O	ALUMINUM METAL 7%, CALCIUM OXIDE 19%, FERRIC OXIDE 23%, SILICON 45%
47	22128	060893		S	I	LABPACK OF SODIUM HYDROXIDE SPILL RELATED WASTE
48	22137	060893		S	O	DIMETHYLBENZYLAMINE HYDROCARBON .063%, HEKABUTYLSTANNOKANE .0113%, I 99.9%, POLY(OXYETHYLENE(DIMETHYLAMINO)ETHYLENE-DICHLORIDE .075%
49	22221	062893		L	IO	BUTYL CELLOSOLVE 6%, HYDROFLUORIC ACID 2%, INERT 44%, PHOSPHORIC ACID
50	22222	062893		S	O	CARBON TETRACHLORIDE 2%, INERT (PLASTIC, METAL) 98%
51	22230	062893		S	I	LEAD <1%, MISCELLANEOUS MATERIALS 100%
52	22563	080993		L	O	ADDITIVES 25%, ALUMINUM SILICATE 10%, BARIUM SULFATE 5%, BUTYL ACETAT FILM FORMERS 20%, METHYL ETHYL KETONE 5%, TALC 20%, TITANIUM DIOXIDE TOLUENE 25%, XYLENE 5%
53	22731	101293		S	O	ACETONE 5%, CASTOR OIL 60%, MAGNESIUM OXIDE 5%, ORGANOPHILIC CLAY 10% SILVER 30%, TALC 10%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

HAZARDOUS WASTE REPORT

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ENERGY

14. TRANSPORTER

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

OXIDE 19%, FERRIC OXIDE 23%, SILICON 45%

D002 WT02

D

9.09

K

SPILL RELATED WASTE

D002 WT02

D

35.47

K

RBON .063%, HEXABUTYLSTANNOXANE .0113%, INERT
ETHYLIAMINO)ETHYLENE-DICHLORIDE .075%

WP02

D

1

K

LUORIC ACID 2%, INERT 44%, PHOSPHORIC ACID 46%

D002 WT02

D

5.23

K

ERT (PLASTIC, METAL) 98%

D019 WC01
WP01 WT02

E

1.2

K

ERIALS 100%

D008

E

1.87

K

ICATE 10%, BARIUM SULFATE 5%, BUTYL ACETATE 5%,
NYL KETONE 5%, TALC 20%, TITANIUM DIOXIDE 5%,

D001 D035
WT02

E

4.4

K

MAGNESIUM OXIDE 5%, ORGANOPHILIC CLAY 10%,

D011

E

.1

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TR

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EPA/STA

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
54	22732	101293		L	I	LABPACK OF RUST REMOVER AND CLEANERS
55	22734	100493		L	O	METHANOL 7%, METHYLENE CHLORIDE 86.06%, NON-HAZARDOUS 4.94%, TOU
56	22735	100493		L	O	1-BUTOXY-2,3-EPOXY PROPANE <5%, AROMATIC PETROLEUM DISTILLATE 25 RESIN 45%, REMAINDER NONHAZARDOUS <25%
57	22736	091493		S	I	NONHAZARDOUS REMAINDER 10%, SILICA CRYSTALLINE (QUARTZ) 90%
58	22737	091493		L	I	AMMONIA 2%, WATER 98%
59	22738	100493		L	O	BUTYL ALCOHOL 34%, NON-HAZARDOUS 56%, POLYAMIDE RESIN 20%
60	22739	101293		L	O	1,1,2-TRICHLORO 1,2,2-TRIFLUOROETHANE 40%, CARBON DIOXIDE 2%, DICHLORODIFLUOROMETHANE 30%, ISOPROPYL ALCOHOL 10%, METHYLENE CH
61	22740	101293		L	O	WASTE PAINT LABPACK

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

HAZARDOUS WASTE REPORT

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POINT OF ENERGY
SITE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

HA

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

MOVER AND CLEANERS

D002 WL02
WT02

D

14.6

K

ETHYLENE CHLORIDE 86.66%, NON-HAZARDOUS 4.94%, TOLUENE 2%

WC01 WP01
WT02

E

3.4

K

PROPANE <5%, AROMATIC PETROLEUM DISTILLATE 25%, EPOXY
DER NONHAZARDOUS <25%

D001 WP01

D

3.5

K

SILICA CRYSTALLINE (QUARTZ) 90%

WC01

E

.5

K

98%

WT02

D

.5

K

NON-HAZARDOUS 56%, POLYAMIDE RESIN 20%

D001 WT02

D

3.5

K

2,2-TRIFLUOROETHANE 40%, CARBON DIOXIDE 2%,
ETHANE 30%, ISOPROPYL ALCOHOL 10%, METHYLENE CHLORIDE 30%

WC01 WP01
WT02

E

1.6

K

CK

D001 D035
WL01 WT02

E

23.4

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. State t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
62	22740	101293		L	O	1,3 BUTADIENE, 2-CHLORO-, POLYMERS 20%, ALIPHATIC PETROLEUM DISTILLATE ETHANOL 10%, HYDROCARBON RESIN 10%, MAGNESIUM RESINATE 20%, TOLUENE 4%
63	22741	101293		L	O	NOT LISTED 8%, PHOSPHORIC ACID, TRISODIUM SALT 12%, SILIC ACID, SODIUM 38%, SODIUM GLUCONATE 1%, SODIUM HYDROXIDE 40%, WETTING AGENTS 1%
64	22744	101293		S	O	CHROMIUM 15%, EPOXY RESIN 30%, FILLERS 55%, IRON METAL 55%
65	22745	101293		L	O	AMMONIUM BIFLUORIDE 5%, PHOSPHORIC ACID 15%, REMAINDER NOT GIVEN 80%
66	22746	101993		L	IO	PAINT WASTE LABPACK
67	22746	101993		L	IO	LABPACK OF GASKET PRODUCTS
68	22755	082493		S	IO	ALUMINUM METAL 5.565%, CALCIUM OXIDE 15.105%, DEBRIS 20.32%, FERRIC 18.285%, TOLUENE .003%, XYLENE .0045%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

HAZARDOUS WASTE REPORT

1993

FORM 4

HAZARDOUS WASTE REPORT

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

MERS 20%, ALIPHATIC PETROLEUM DISTILLATE 40%,
N 10%, MAGNESIUM RESINATE 20%, TOLUENE 40%

D001 WP01
WT02

E

.5

K

D, TRISODIUM SALT 12%, SILIC ACID, SODIUM SALT
TUM HYDROXIDE 40%, WETTING AGENTS 1%

WT02

D

.3

K

, FILLERS 55%, IRON METAL 55%

WP01

E

.8

K

BORIC ACID 15%, REMAINDER NOT GIVEN 80%

D002 WT02

D

.7

K

D001 D007
D008 D035
WL01 WC01
WP01 WT02

E

9

K

D001 WL02
WT02

D

1

K

M OXIDE 15.105%, DEBRIS 20.32%, FERRIC OXIDE
IE .0045%

WP02 WT02

D

226

K

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12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
69	22895	101993		S	I	LABPACK OF PAINT RELATED WASTE
70	22900	101993		S	I	CADMIUM .004%, LEAD .016%, MANGANESE DIOXIDE 17.7%, ZINC CHLORIDE
71	22901	101293		L	O	CARBON TETRACHLORIDE 38%, INERT MATERIALS 62%
72	22902	101993		L	O	2 BUTOXYETHANOL 66%, ETHYLENE GLYCOL 9%, NONHAZARDOUS REMAINDER 2%
73	22956	101293		L	O	LABPACK OF OLD, FREON TF AND FREON TMC LIQUID
74	23019	101993		S	O	REMAINDER INERT 99.95%, SULFAQUINOKALINE .025%, 3-(ALPHA-ACETONYL 4-HYDROXY-COUMARIN .025%
75	23022	101993		L	I	AMMONIUM CHLORIDE .05%, HYDROCHLORIC ACID 23%, REMAINDER NOT GIVEN

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

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ITE

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NAME:

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CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
O D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LATED WASTE

D005 D009
WL02 WT02

D

3

K

.016%, MANGANESE DIOXIDE 17.7%, ZINC CHLORIDE 6.2%

D006 D008
WT02

D

4.5

K

ME 38%, INERT MATERIALS 62%

U211 D019
WC01 WP01
WT02

E

74

K

, ETHYLENE GLYCOL 9%, NONHAZARDOUS REMAINDER 25%

WT02

D

1.3

K

OW TP AND FROM TMC LIQUID

WL01 WC01
WP01 WT02

E

1.2

K

.95%, SULFAQUINOXALINE .025%, 3-(ALPHA-ACETONYL BENZYL)-
.025%

WT02

D

.3

K

.05%, HYDROCHLORIC ACID 23%, REMAINDER NOT GIVEN 76.95%

D002 WT02

D

1.2

K

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
76	23024	101993		L	O	EPOXY RESIN 1.405%, NONHAZARDOUS REMAINDER 97.3%, SILICA AMORPHOUS HY 1.405%
77	23026	101993		LS	I	CADMIUM 6%, CADMIUM HYDROXIDE 6%, LITHIUM HYDROXIDE .5%, NICKEL 9%, NICKEL HYDROXIDE 9%, NONHAZARDOUS REMAINDER 59.5%, POTASSIUM HYDROXIDE 11%
78	23027	101993		S	I	MOMO(NONYLPHENYL) POLYETHYLENE GLYCOLS 5%, POLYETHYLENE GLYCOL ESTER 5%, SILIC ACID, SODIUM SALT 50%, SODIUM PHOSPHATE 30%, SODIUM TRIPOLY PHO 20%
79	23061	101993		L	O	BRASSO AND FLO-MASTER INK LAB PACK
80	23061	101993		L	O	1,1,1 TRICHLOROETHANE 100%
81	23079	111593		L	I	CADMIUM 15%, NICKEL HYDROXIDE 25%, POTASSIUM HYDROXIDE 07%, REMAINDER HAZARDOUS INGREDIENTS 53%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

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ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste Desig-
nation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recyc-
ling
Credit
I
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

HAZARDOUS REMAINDER 97.3%, SILICA AMORPHOUS HYDRATE

WP01

E

1.5

K

6%, LITHIUM HYDROXIDE .5%, NICKEL 9%, NICKEL
REMAINDER 59.5%, POTASSIUM HYDROXIDE 11%

D002 D006
WC01 WT02

E

11

K

ONE GLYCOLS 5%, POLYETHYLENE GLYCOL ESTER 5%,
SODIUM PHOSPHATE 30%, SODIUM TRIPOLY PHOSPHATE

WT02

D

1

K

LAB PACK

D001 WL02

D

1.788

K

U226 WP01
WT02

E

.8

K

25%, POTASSIUM HYDROXIDE 67%, REMAINDER NON

D002 D006
WC01 WT02

E

4

K

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CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. Sta te u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
02	23110	120693		S	O	1,1,1-TRICHLOROETHANE 1.4%, BENZIN (NAPHTHA) 0.7%, GRAPHITE 1.4%, PARAFFINIC OIL 0.665%, NAPHTHENIC ACID, COBALT SALT 0.035%, PETROHYDROCARBONS 1.4%, RAGS 93%, SYNTHETIC RESIN 1.05%, ZIRCONIUM 0.3%
63	23110	120693		S	O	1,1,1-TRICHLOROETHANE 1.4%, BENZIN (NAPHTHA) 0.7%, GRAPHITE 1.4%, PARAFFINIC OIL 0.665%, NAPHTHENIC ACID, COBALT SALT 0.035%, PETROHYDROCARBONS 1.4%, RAGS 93%, SYNTHETIC RESIN 1.05%, ZIRCONIUM 0.3%
04	23176	120693		S	O	2 BUTOXYETHANOL 4.39%, ABSORBENT MATERIAL 50%, REMAINDER NON HAZAR INGREDIENTS 45.61%
05	23236	120693		S	IO	CARBON 5-8%, MANGANESE DIOXIDE 38-50%, MERCURY <.025%, POTASSIUM (5-10%, REMAINDER NONHAZARDOUS <10%, ZINC 16-22%
06	23236	120693		S	IO	MANGANESE DIOXIDE 37%, POTASSIUM HYDROXIDE 8%, REMAINDER NONHAZARD ZINC 15%
07	23307	121393		L	I	POTASSIUM CHROMATE 10%, WATER 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

L DANGEROUS WASTE REPORT

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MENT OF ENERGY
SITE

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

W A

ZIP: 9 9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

THANE 1.4%, BENZIN (NAPHTHA) 0.7%, GRAPHITE 1.4%, INHIBITED
0.665%, NAPHTHENIC ACID, COBALT SALT 0.035%, PETROLEUM
%, RAGS 93%, SYNTHETIC RESIN 1.05%, ZIRCONIUM 0.35%

WP01 WT02

E

.75

K

THANE 1.4%, BENZIN (NAPHTHA) 0.7%, GRAPHITE 1.4%, INHIBITED
0.665%, NAPHTHENIC ACID, COBALT SALT 0.035%, PETROLEUM
%, RAGS 93%, SYNTHETIC RESIN 1.05%, ZIRCONIUM 0.35%

WP01 WT02

D

.01

K

4.39%, ABSORBENT MATERIAL 50%, REMAINDER NON HAZARDOUS
1%

WT02

D

7

K

GANESE DIOXIDE 38-50%, MERCURY <.025%, POTASSIUM HYDROXIDE
NONHAZARDOUS <10%, ZINC 16-22%

D002 D009
WT02

D

19.79

K

37%, POTASSIUM HYDROXIDE 8%, REMAINDER NONHAZARDOUS 40%,

D002 WT02

D

.27

K

TE 10%, WATER 90%

D007 WC01
WT02

D

1.82

K

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

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99352

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
88	N2030	060893		L	O	1,1,1-TRICHLOROETHANE >70%, 1,2-BUTYLENE OXIDE .1-1%
89	N2030	060893		S	O	1,1,1-TRICHLOROETHANE 1.4%, 1,2-BUTYLENE OXIDE .2%, INERT (PAINT MATE) 98%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2345Z

HAZARDOUS WASTE REPORT

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NAME: _____

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CITY: _____

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1,2-BUTYLENE OXIDE .1-1%

WP01 WT02

E

1.1364

K

1,2-BUTYLENE OXIDE .2%, INERT (PAINT MATERIALS)

WP01 WT02

E

.114

K

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CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21535	011893	L	S	I	ALUMINUM NITRATE 4.83%, BARIUM NITRATE .23%, FLY ASH 22%, SILVER .22%, SODIUM DICHROMATE DECAHYDRATE .1%, SODIUM NITRATE 5.5%, WATER 1.2%, ZINC NITRATE .23%
2	21617	020993	L	L	I	SODIUM FERROCYANIDE .016%, SODIUM HYDROXIDE 2.47%, SODIUM NITRATE 1.2%, SODIUM NITRITE 6.91%, WATER 67%, ZINC CHLORIDE .24%
3	21617	020993	L	L	I	NICKEL SULFIDE .014%, SODIUM CHLORIDE 1.244%, SODIUM FERROCYANIDE .01%, SODIUM NITRITE 2.121%, WATER 83.98%
4	21617	020993	L	L	I	FERRIC OXIDE .0755%, SODIUM CHLORIDE .027%, SODIUM HYDROXIDE .053%, SODIUM NITRATE 24.876%, SODIUM NITRITE 6.716%, SODIUM PHOSPHATE TRIBASIC 1.2%, SODIUM SULFATE 2.12%, WATER 63.194%
5	21988	051893		L	O	LABPACK OF UNUSED FEED CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2703E

DANGEROUS WASTE REPORT

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EPA/STATE I.D. NUMBER

CITY:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

**F.
Waste Description**

See Page 10

**G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**

See Page 11

**H.
Waste
Designation
D=DW
E-EHW
See
P.12**

**I.
Weight
of
Waste**

See Page 12

**J.
W
E C
I O
G D
H E
T
See
P.12**

**K.
Recyc-
ling
Credit
X
See
P.12**

**L.
For TSD
Facility
Use Only
See
P.13**

**4.83%, BARIUM NITRATE .23%, FLY ASH 22%, SILVER NITRATE
BROMATE DECAHYDRATE .1%, SODIUM NITRATE 5.5%, WATER 36%,**

**D007 D011
WT02**

D

85.2

K

**IDE .016%, SODIUM HYDROXIDE 2.47%, SODIUM NITRATE 16%,
91%, WATER 67%, ZINC CHLORIDE .24%**

D002 WT01

E

249.7

K

**014%, SODIUM CHLORIDE 1.244%, SODIUM FERROCYANIDE .028%,
.121%, WATER 83.98%**

WC02 WT02

D

211.94

K

**55%, SODIUM CHLORIDE .027%, SODIUM HYDROXIDE .053%, SODIUM
SODIUM NITRITE 6.716%, SODIUM PHOSPHATE TRIBASIC 2.873%,
.12%, WATER 63.194%**

WT01

E

226.13

K

D FEED CHEMICALS

**D001 D018
D019 D022
D035 D038
WL01 WC01
WP01 WT02**

E

.238

K

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WA 7890008967

STATE: WAZIP: 99352

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
6	22163	061493		L	I	CADMIUM .0005%, MERCURY METAL .0005%, NITRIC ACID 6.1%, SODIUM DICHROMATE .0005%, SODIUM FLUORIDE .2%, SODIUM HYDROXIDE .4%, SODIUM NITRATE 2.6%, SULFURIC ACID .038%, WATER 87.3%
7	22327	071993		L	I	HEXANE 85.59%, TOLUENE 6.72%, XYLENE 7.69%
8	22875	110193		S	I	AMORPHOUS HYDRATED SILICA 0.1%, FERRIC NITRATE 0.2%, SODIUM ALUMINATE 0.1%, SODIUM CHLORIDE 0.1%, SODIUM FLUORIDE 0.1%, SODIUM NITRATE 67.1%, SODIUM NITRITE 0.1%, SODIUM PHOSPHATE 5%, SODIUM SULFATE 0.1%, WATER 27.1%
9	22875	110193		S	I	SODIUM ALUMINATE 7.9%, SODIUM HYDROXIDE 0.1%, SODIUM NITRATE 7.2%, SODIUM NITRITE 13.6%, WATER 38%
10	22875	110193		S	I	SODIUM ALUMINATE 10.2%, SODIUM HYDROXIDE 10.2%, SODIUM NITRATE 34.6%, SODIUM NITRITE 1.5%, WATER 20.4%
11	22875	110193		S	I	SODIUM ALUMINATE 12.1%, SODIUM HYDROXIDE 7.5%, SODIUM NITRATE 18.6%, SODIUM NITRITE 15%, WATER 26.2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2703E

HAZARDOUS WASTE REPORT

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14. TRANSPORTER

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STATE:

ZIP:

F.

Waste Description

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G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

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H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

TAL .0005%, NITRIC ACID 6.1%, SODIUM DICHROMATE
%, SODIUM HYDROXIDE .4%, SODIUM NITRATE 2.6%,
87.3%

D006 D009
WT02

D

197

K

2%, XYLENE 7.69%

F003 F005
D001 WT02

D

11.14

K

0.1%, FERRIC NITRATE 0.2%, SODIUM ALUMINATE 0.1%,
UM FLUORIDE 0.1%, SODIUM NITRATE 67.1%, SODIUM
PHATE 5%, SODIUM SULFATE 0.1%, WATER 27.1%

D001 WT02

D

123

K

DIUM HYDROXIDE 0.1%, SODIUM NITRATE 7.2%, SODIUM

D002 WT01

E

124

K

ODIUM HYDROXIDE 10.2%, SODIUM NITRATE 34.6%,
R 20.4%

D002 WT01

E

123

K

ODIUM HYDROXIDE 7.5%, SODIUM NITRATE 18.6%, SODIUM

D002 WT01

E

175

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRA

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
12	22875	110193		S	I	SODIUM ALUMINATE 4.4%, SODIUM HYDROXIDE 0.1%, SODIUM NITRATE 17.6%, NITRITE 33.3%, WATER 28.3%
13	22875	110193		L	I	FERRIC NITRATE 1.3%, SODIUM ALUMINATE 4.7%, SODIUM CARBONATE 0.4%, CHLORIDE 0.4%, SODIUM FLUORIDE 0.4%, SODIUM HYDROXIDE 1.6%, SODIUM 4.7%, SODIUM NITRITE 3.9%, SODIUM PHOSPHATE 0.7%, WATER 81.9%
14	23119	121393		L	I	CALCIUM NITRATE .2%, FERRIC NITRATE .3%, MAGNESIUM NITRATE .1%, MA NITRATE .1%, SODIUM ALUMINATE 11.5%, SODIUM HYDROXIDE .2%, SODIUM METASILICATE .8%, SODIUM NITRATE 27.5%, SODIUM PHOSPHATE TRIBASIC WATER 58.7%
15	23119	121393		L	O	ETHYLENE GLYCOL 30%, WATER 70%
16	23217	121393		S	O	BENZOYL PEROXIDE 2.6%, N,N-DIMETHYL-P-TOLUIDINE .1%, STYRENE 48.65%, ESTER RESIN 48.65%
17	23233	121393		L	I	INERT >90%, LEAD NITRATE .1754%, NICKEL SULFATE .0004%, NITRIC ACID SODIUM HYDROXIDE .6325%, SODIUM NITRITE 3.4425%, SULFURIC ACID .031

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2703E

UNIFORM HAZARDOUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY
FORD SITE
AND

14. TRANSPORTER NAME:

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE: WA

ZIP: 99352

1234567890

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T See P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
MINATE 4.4%, SODIUM HYDROXIDE 0.1%, SODIUM NITRATE 17.8%, SODIUM 0.3%, WATER 28.3%	D001 D002 WT01	E	169	K		
TRATE 1.3%, SODIUM ALUMINATE 4.7%, SODIUM CARBONATE 0.4%, SODIUM 0.4%, SODIUM FLUORIDE 0.4%, SODIUM HYDROXIDE 1.6%, SODIUM NITRATE UM NITRITE 3.9%, SODIUM PHOSPHATE 0.7%, WATER 81.9%	D002 WT01	E	150	K		
TRATE .2%, FERRIC NITRATE .3%, MAGNESIUM NITRATE .1%, MANGANESE X, SODIUM ALUMINATE 11.5%, SODIUM HYDROXIDE .2%, SODIUM ATE .8%, SODIUM NITRATE 27.5%, SODIUM PHOSPHATE TRIBASIC .5%, 7%	D002 WT02	D	114.3	K		
GLYCOL 30%, WATER 70%	WT02	D	101.6	K		
EROXIDE 2.6%, N,N-DIMETHYL-P-TOLUIDINE .1%, STYRENE 48.65%, VINYL IN 48.65%	WC02 WT02	D	3.99	K		
X, LEAD NITRATE .1754%, NICKEL SULFATE .0004%, NITRIC ACID .4465%, DROXIDE .6325%, SODIUM NITRITE 3.4425%, SULFURIC ACID .0316%	D008 WT02	E	228	K		

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORT

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid O=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21436	011393	L	S	IO	BENZENE .04%, DEBRIS 90.4%, DIESEL 5.8%, KEROSENE 5.8%, LEAD .04%
2	21467	011393	L	S	IO	BENZENE .161%, DEBRIS 80%, DIESEL 2.399%, KEROSENE 2.399%, LEAD .16%, STODDARD SOLVENT 5.20%
3	21304	020193	L	S	I	INERT (ABSORBENT, RAGS) 88.4%, LEAD .35%, PETROLEUM DISTILLATES .696%
4	21383	022293	L	S	O	BENZENE .1005%, DIESEL FUEL NO. 2 10%, ETHANOL 1%, INERT (RAGS, ABSOR) 80%, LEAD .1%, NAPHTHALENE .3%
5	21621	022293	L	S	O	BENZENE .0377%, DIESEL FUEL NO. 2 4.7597%, ETHANOL .343%, INERT (ABSC FUEL FILTERS, RAGS) 89.7%, LEAD .343%, STODDARD SOLVENT .4%
6	21674	022293		L	O	BENZENE .0025%, DIESEL FUEL NO. 2 4.9998%, OIL/ADDITIVES 3%, RAGS 92%
7	21674	022293		S	O	BENZENE .0025%, DIESEL FUEL NO. 2 4.9998%, OIL/ADDITIVES 3%, RAGS 92%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2711E

HAZARDOUS WASTE REPORT

1993

FORM 4

**AMOUNT OF ENERGY
SITE**

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

HAZ

ZIP:

9 9 3 5 2

STATE:

STATE:

ZIP:

F.

Waste Description

See Page 10

**G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**

See Page 11

**H.
Waste
Designation
D=DW
E=EHW
See
P.12**

**I.
Weight
of
Waste**

See Page 12

**J.
W
E C
I O
G D
H E
T
See
P.12**

**K.
Recycling
Credit
I
See
P.12**

**L.
For TSD
Facility
Use Only
See
P.13**

IS 90.4%, DIESEL 5.8%, KEROSENE 5.8%, LEAD .04%

**D001 D008
D018 WC01**

E

39

K

**IS 80%, DIESEL 2.599%, KEROSENE 2.599%, LEAD .16%,
.20%**

**D008 D018
WC01**

E

44

K

RAGS) 88.4%, LEAD .35%, PETROLEUM DISTILLATES .696%

D008 WC02

D

35

K

**DIESEL FUEL NO. 2 10%, ETHANOL 1%, INERT (RAGS, ABSORBENT)
PHTHALENE .3%**

**D008 D018
WC02 WT02**

E

165

K

**DIESEL FUEL NO. 2 6.7597%, ETHANOL .343%, INERT (ABSORBENT,
B) 89.7%, LEAD .343%, STODDARD SOLVENT .4%**

**D001 D008
D018 WC02**

D

57

K

DIESEL FUEL NO. 2 4.9998%, OIL/ADDITIVES 3%, RAGS 92%

D018

D

89

K

DIESEL FUEL NO. 2 4.9998%, OIL/ADDITIVES 3%, RAGS 92%

D018

D

89

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21688	022293		S	O	BENZENE .025%, DIESEL FUEL NO. 2 3.49%, ETHANOL .24%, ETHYLENE GLYCOL .10%, INERT >90%, LEAD .024%, MEK .075%, XYLENE .21%
9	22042	060193		S	O	BENZENE .0002%, DIETHYLENE GLYCOL .125%, ETHYLENE GLYCOL 2.375%, KEROSENE 1.10%, INERT 80%, KEROSENE 3.80%, NAPHTHALENE .24%
10	22081	060193		S	O	ALKYLBENZENE .39%, BENZENE .0001%, DEBRIS 89.95%, DIESEL FUEL #2 1.0%, ETHANOL .66%, LEAD .066%
11	22218	061493		S	I	BENZENE .0224%, DIESEL FUEL NO. 2 7.79%, ETHANOL .22%, FILTERS, RAGS, LEAD .022%
12	22293	062893		S	IO	BENZENE .0001%, DIESEL FUEL #2 1.5%, INERT (DIRT) 97%, KEROSENE 1.0%, MINERAL SEAL OIL 1.455%
13	22377	062893		S	IO	DIESEL FUEL #2 (WITH BENZENE) 4.998%, ETHYLBENZENE .15%, METHANOL 78.4%, TOLUENE .4%, XYLENE .4%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2711E

FORM 4

CITY:

ZIP:

1. K

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S-Solid
L-Liquid
G-Sludge
H-Compressed Gas
See Page 10E.
Chemical
Nature
O-Organic
I-Inorganic
See Page 10F.
Waste Description

See Page 10

14	22379	062893		S	IO	BENZENE .1208%, DIESEL FUEL #2 15.999%, DIRT 36%, ETHANOL 2.18%, ETHYLBENZENE .06%, LEAD .02%, METHANOL .16%, TOLUENE .16%, XYLENE .16%
15	22379	062893		S	IO	DIESEL FUEL #2 (WITH BENZENE) 7.8996%, ETHANOL 1.881%, ETHYLBENZENE .06%, METHANOL .152%, RAGS, FILTERS, DIRT 66%, TOLUENE .152%, XYLENE .152%
16	22611	062893		S	O	ALKYLBENZENE .2%, HYDROTREATED KEROSENE (PETROLEUM) 9.8%, RAGS 90%
17	22612	091393		S	O	ALIPHATIC HYDROCARBONS 1.68%, ALKYLBENZENE .054%, BENZENE .282%, CLAY SILICAS, TALC 8.28%, DIESEL FUEL NO. 2 4.50%, INERT (USED FUEL PUMPS, USED FUEL FILTERS) 90%, KEROSENE 2.65%, LEAD .028%, NAPHTHALENE .135%
18	22617	091393		S	O	LEAD .0369%
19	22691	091393		S	O	HEPA FILTERS CONTAINING DIOCTYL PHTHALATE 99%, PHTHALIC ACID BIS(2-ETHYLHEXYL)ESTER 1%
20	22747	100493		S	O	HEPA FILTERS CONTAINING DIOCTYL PHTHALATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2711E

HAZARDOUS WASTE REPORT

1993

FORM 4

UNIT OF ENERGY
TE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

EL FUEL #2 15.999%, DIRT 36%, ETHANOL 2.18%,
EAD .02%, METHANOL .16%, TOLUENE .16%, XYLENE .16%

D001 D008
D018 WC02
WT02

E

78

K

BENZENE) 7.8996%, ETHANOL 1.881%, ETHYLBENZENE .057%,
, FILTERS, DIRT 66%, TOLUENE .152%, XYLENE .152%

D001 D018
WC02 WT02

D

96

K

DROTREATED KEROSENE (PETROLEUM) 9.8%, RAGS 90%

D001

D

23.15

K

MS 1.68%, ALKYL BENZENE .054%, BENZENE .282%, CLAY,
DIESEL FUEL NO. 2 4.50%, INERT (USED FUEL PUMPS, RAGS,
OX, KEROSENE 2.65%, LEAD .028%, NAPHTHALENE .135%

D001 D008
D018 WC02
WT02

D

27.7

K

D008

D

105

K

ING DIOCTYL PHTHALATE 99%, PHTHALIC ACID BIS(2-

WC02

D

19.5

K

ING DIOCTYL PHTHALATE 100%

WC01

E

78

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
21	22953	102593		S	IO	BENZENE .026%, DEBRIS 61%, ETHANOL .28%, KEROSENE 6.994%, LEAD .02
22	23193	122793		L	O	2,4-DINITROTOLUENE 2%, ACETONE 93%, GLASS 5%
23	23216	122793		S	IO	DIESEL FUEL NO. 2 3.4998%, DIETHYLENE GLYCOL .1125%, ETHANOL .468% (RAGS, FILTERS, ABSORBENT) 90.17%, KEROSENE .873%, LEAD .0468%, N .00888%, POLYETHYLENE GLYCOL .1875%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2711E

HAZARDOUS WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

STATE: _____

ZIP: _____

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
L .28%, KEROSENE 6.994%, LEAD .028%	D001 D008 D018 WC02 WT02	D	37	K		
X, GLASS 5%	D001 D030 WT02	E	.46	K		
LENE GLYCOL .1125%, ETHANOL .468%, INERT , KEROSENE .873%, LEAD .0468%, NAPHTHALENE 5%	D001 D008	D	46	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23012	110893		S	I	1,1,1-TRICHLOROETHANE .481%, 1,1,1-TRICHLOROETHYLENE .011%, ACETONE .0001%, DEBRIS 68%, METHYLENE CHLORIDE .0657%, TOLUENE 0.2261%, XYLENE 0.002%
2	23108	110893		S	IO	CALCIUM CARBONATE 5.7%, DEBRIS 61%, ETHYLENE GLYCOL 1.65%, N-BUTYL ALCOHOL 23.1%, XYLENE .75%
3	23109	110893		L	O	HEXANOL 100%
4	23130	110893		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715E

HAZARDOUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9

9

3

5

2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
1-TRICHLOROETHYLENE .011%, ACETONE .0816%, .0657%, TOLUENE 0.2261%, XYLENE 0.0022%	F002 F003 F005 D001 D040 WC02 WP02 WP03 WT02	E	72.5	K		
61%, ETHYLENE GLCYOL 1.65%, N-BUTYL ACRYLATE	WT02	D	72.5	K		
	WT02	D	3.6	K		
AINING PCB 100%	W001 WC01 WP01 WT02	E	205	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21724	032293		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING POLYCHLORINATED BIPHENYLS >1
2	21725	032293		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
3	21732	032293	L	L	I	LABPACK OF VARIOUS LAB CHEMICALS
4	21732	032293	L	S	I	METHYLMETHACRYLATE 100%
5	21737	032293	L	S	I	BENZENE .001%, BIS(2-ETHYLHEXYL)PHTHALATE .25%, DEBRIS 90%, LEAD .13%, LEAD SULFATE .265%, MEK 7%, METHYLENE CHLORIDE .439%, STODD SOLVENT 1.7%, TITANIUM DIOXIDE .3%, TOLUENE .2%, XYLENE .25%
6	21779	032293		L	O	LABPACK OF COMMERCIAL PRODUCTS
7	22211	062193		L	O	1,1,2-TRICHLORO 1,2,2-TRIFLUOROETHANE 99.99%, SURFACTANT .1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

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STATE:

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ZIP:

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F. Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
POLYCHLORINATED BIPHENYLS >500 ppm	W001 WC01 WP01 WT02	E	350	K		
(LHEXYL) PHTHALATE) 100X	WC01	E	230	K		
	D005 WL01 WP01 WT02	E	29.2	K		
	D001 WT02	D	.9	K		
ALATE .25X, DEBRIS 90X, LEAD CHROMATE ETHYLENE CHLORIDE .439X, STODDARD TOLUENE .2X, XYLENE .25X	F005 D001 D007 D008 D018 D035 WC02 WP02 WT02	D	50	K		
	WL01 WP01 WT02	E	34	K		
E 99.99X, SURFACTANT .1X	WP01	E	68	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t e s See P.9	Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
8	22212	062293		L	I	EMULSIFIED ASPHALT 16%, INERT (NONHAZARDOUS) 35%, WATER 49%
9	22212	062293		S	O	ACETIC ACID VINYL ESTER 4%, DEBRIS >1%, ETHYLENE GLYCOL 2.36%, N-BUTYL ACRYLATE 30.8%, PHOSPHORIC ACID 2.2%, VINYL CHLORIDE COPOLYMER 30.8%
10	22212	062293		S	IO	ASPHALT 12%, INERT (NONHAZARDOUS) 90%
11	22372	062293		L	O	CHLORINATED PARAFFIN WAX 20%, ETHANOL 10%, METHYLENE CHLORIDE 10%, TC 10%
12	22402	062193		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB 100%
13	22403	062193		S	O	NON-PCB BALLASTS CONTAINING BIS(2-ETHYLHEXYL)PHTHALATE 100%
14	22442	071993		L	I	FORMALDEHYDE .5%, PORTLAND CEMENT 99.5%, SILICA CRYSTALLINE QUARTZ 9%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recy-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

INERT (NONHAZARDOUS) 35%, WATER 49%

WP03

E

75

K

ER 4%, DEBRIS >1%, ETHYLENE GLYCOL 2.36%, N-BUTYL
BORIC ACID 2.2%, VINYL CHLORIDE COPOLYMER 30.6%

WC01 WT02

E

209

K

ONHAZARDOUS) 90%

WP03

E

227

K

MAX 20%, ETHANOL 10%, METHYLENE CHLORIDE 10%, TOLUENE

WC01 WP01
WT02

E

18.2

K

LASTS CONTAINING PCB 100%

W001 WC01
WP01 WT02

E

175

K

AINING BIS(2-ETHYLHEXYL)PHTHALATE 100%

WC01

E

95

K

FLAND CEMENT 99.5%, SILICA CRYSTALLINE QUARTZ 99.5%

WC02

D

13.6

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TR

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
15	22378	083093		L	IO	BARIUM SULFATE .4%, BUTYL ALCOHOL .0125%, CARBON TETRACHLORIDE 3%, CHROMIC OXIDE .15%, ETHYLBENZENE .82%, LEAD CHROMATE .11%, LEAD CHROMATE (VI) OXIDE .21%, MEK 30.39%, METHYLENE CHLORIDE .4392%, TOLUENE 9%, XYLENE 1.8314%
16	22606	081793		S	I	ARSENIC .23%, INERT (PAPER, CLOTH, LATEX RUBBER, PLASTIC) 73%, LEAD CHROMATE 2%, SODIUM BICARBONATE 2%, SULFURIC ACID ELECTROLYTE 6.55%
17	22606	081793		S	I	CARDBOARD, PLASTIC 96%, SULFURIC ACID ELECTROLYTE 1.6%, WATER 2.6%
18	22606	081793		S	I	CARDBOARD, PLASTIC 97%, SULFURIC ACID ELECTROLYTE 1.2%, WATER 1.9%
19	22616	082393		L	I	SULFURIC ACID 98%, WATER 2%
20	22616	082393		L	I	SODIUM HYDROXIDE 100%
21	22616	082393		L	I	FERRIC NITRATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

FORM 4

CITY:

ZIP:

Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 6

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 7

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
22	22616	082393		L	I	FERRIC OXIDE 82%, SODIUM CHROMATE 6%, SODIUM HYDROXIDE 14%, SODIUM NITRATE 10%, WATER 70%
23	22616	082393		L	I	BROMOTHYMOLO BLUE 100%
24	22704	092093		S	O	CARBON TETRACHLORIDE .01%, CYCLOHEXANONE .2%, DEBRIS 74%, ETHYL BENZENE .005%, LEAD CHROMATE .33%, LEAD CHROMATE OXIDE .001%, LEAD SULFATE .5%, MEK 10.11%, METHYLENE CHLORIDE .06%, TOLUENE .2%, XYLENE .07%
25	22727	101193		L	O	BROMOTHYMOLO BLUE 10%, CORROSION INHIBITOR 10%, HETEROCYCLIC POLYCYCLIC AROMATIC HYDROCARBONS 40%
26	22826	083093		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL)PHTHALATE) 100%
27	22880	101193		S	IO	GREASE 95%, SODIUM 5%
28	22911	101193		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recy-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

SODIUM HYDROXIDE 14%, SODIUM NITRATE

D007 WC01
WT02

E

.22

K

WP01

E

.24

K

ANONE .2%, DEBRIS 74%, ETHYL BENZENE
MATE OXIDE .001%, LEAD SULFATE .306%,
TOLUENE .2%, XYLENE .07%

F005 D001
D007 D008
D019 D035
WC02 WP02
WT02

E

78

K

IBITOR 10%, HETEROCYCLIC POLYCYCLIC

D002 WP01

E

10

K

HYLHEXYL)PHTHALATE) 100%

WC01

E

152

K

WC01 WP03

E

16.4

K

ING PCBS 100%

W001 WC01
WP01 WT02

E

195

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See F.9	D. Physical State S-Solid L-Liquid O-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
29	22997	112393		L	O	METHYL METHACRYLATE 1%, METHYLENE CHLORIDE 90%, TRICHLOROETHYLENE
30	22997	112393		LS	O	LABPACK OF 1,1,1-TRICHLOROETHANE SOLVENTS
31	22997	112393		L	IO	LABPACK OF CAUSTIC CLEANERS
32	22997	112393		L	O	LABPACK OF ADHESIVES
33	22997	112393		L	I	LABPACK OF SEALANTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

AIIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910

301/587-8202

Centimeter

Inches

MANUFACTURED TO AIIM STANDARDS
BY APPLIED IMAGE, INC.

4 of 6

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

TE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
IX, METHYLENE CHLORIDE 90%, TRICHLOROETHYLENE 9%	D040 WC01 WP01 WT02	E	1.2	K		
CHLOROETHANE SOLVENTS	U226 F002 WL01 WC01 WP01 WT02	E	.97	K		
LEANERS	D002 WL02 WT02	D	8.94	K		
	D001 D035 WL01 WC01 WP01 WT02	E	12.13	K		
	U220 D001 D035 WL01 WC02 WP01 WT02	E	19.58	K		

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 10

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
34	22997	112393		L	O	LABPACK OF CLEANERS AND ADHESIVES
35	23121	110893		S	I	1,1,1-TRICHLOROETHANE 0.75%, DEBRIS 52%, MINERAL OIL 2.39%, PHTHALIC BIS(2-ETHYLHEXYL) ESTER 12.87%, TETRACHLOROETHYLENE 0.25%
36	23175	120693		S	O	CLAY, SILICAS, TALC 6.3%, CONCRETE 82%, LEAD .037%, SILICA, CRYSTALLINE QUARTZ .7%
37	23252	112293		S	I	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715EA

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
ESIVES	WL01 WC01 WC02 WP01 WT02	E	16.9	K		
, DEBRIS 52%, MINERAL OIL 2.39%, PHTHALIC ACID, 87%, TETRACHLOROETHYLENE 0.25%	F001 D039 WC01 WP01 WT02	E	68	K		
ONCRETE 82%, LEAD .037%, SILICA, CRYSTALLINE	D008	D	180	K		
BIS(2-ETHYLHEXYL) PHTHALATE) 100%	WC01	E	20.5	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22353	080993		L	O	LEAD .09%, LEAD NAPHTHENATE .3%, MINERAL OIL 75.98%, POLYPROPYLENE 1.2%
2	22353	080993		L	I	1-CHLORONAPHTHALENE .54%, 2-CHLORONAPHTHALENE .01%, ADDITIVES 2.4%, HYDROTREATED LIGHT PETROLEUM 1.8%, MINERAL OIL 1.80%, MINERAL OIL PETROLEUM DISTILLATES 57.41%, REMAINDER LUBRICATING OILS 37.70%
3	22353	080993		L	I	2-BUTOXYETHANOL .05%, CHLORINATED PARAFFINS .7%, MINERAL OIL 88%, DISTILLATES 8%
4	22569	091493		LS	O	LABPACK OF INK PRODUCTS
5	22569	091493		L	O	LABPACK OF SOLVENT ADHESIVES
6	22569	091493		S	IO	LABPACK OF GREASE AND COMPOUNDS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715S

HAZARDOUS WASTE REPORT

1993

FORM 4

TYPE OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ETHENATE .3%, MINERAL OIL 75.98%, POLYPROPYLENE GLYCOLS

D008

E

154.4

K

.54%, 2-CHLORONAPHTHALENE .01%, ADDITIVES 2.49%,
PETROLEUM 1.8%, MINERAL OIL 1.80%, MINERAL OIL,
ES 57.41%, REMAINDER LUBRICATING OILS 37.70%

WP02

D

152.1

K

%, CHLORINATED PARAFFINS .7%, MINERAL OIL 88%, PETROLEUM

WP02

D

152.1

K

DUCTS

WL01 WC01
WP01 WP03
WT02

E

11.28

K

ADHESIVES

D001 WL02
WT02

D

13

K

AND COMPOUNDS

D007 D008
WL01

E

9

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
7	22569	091493		L	IO	ALUMINUM SILICATE 10-15%, FILM FORMER, RESINS AND ADDITIVES 40-45%, HYDROTREATED HEAVY NAPHTA 2-5%, IRON OXIDE 1-2%, MED. ALIPHATIC SOLVENT NAPHTA 30-35%, TITANIUM DIOXIDE 5-10%
8	22569	091493		L	O	LABPACK OF INK PRODUCTS
9	22569	091493		L	O	STODDARD SOLVENT 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2715S

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY
E

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

15%, FILM FORMER, RESINS AND ADDITIVES 40-45%,
APHTA 2-5%, IRON OXIDE 1-2%, MED. ALIPHATIC SOLVENT
UM DIOXIDE 5-10%

D001

D

3

K

STS

WL01 WC02
WP03 WT02

E

10

K

D001

D

12

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 6

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21456	011293	L	S	I	DEBRIS 99.5%, LEAD .456%
2	21500	020193	L	S	I	INERT REMAINDER (GLASS, WIRE), LEAD >1%, SODIUM-MERCURY AMALGAM .
3	21500	020193	L	S	IO	1,1,1-TRICHLOROETHANE 1.9%, 2-BUTOXYETHANOL .0450%, METHYLENE CHL 1.9%, NAPHTHENIC ACID, LEAD SALT .1250%, RAGS >90%
4	21500	020193	L	S	O	BENZENE .005%, INERT (CLEAN-UP, BUCKET, BAG) 99.995%
5	21587	011293	L	S	I	MERCURY 20%, PLASTIC JARS, PLASTIC, GLOVES, GLASS, RESIVORS 80%
6	21616	020293	L	S	IO	2-BUTOXYETHANOL .0315%, DEBRIS 90%, DIETHYLENETRIAMINE .105%, EPO .077%, LEAD CHROMATE .395%, PHENOL .035%
7	21627	020193	L	S	O	DEBRIS 76.8%, ISOPROPYL ALCOHOL 1.815%, SILICA 10.9%, STYRENE 1.5 TOLUENE .825%, XYLENE .495%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

DANGEROUS WASTE REPORT

1993

FORM 4

 IDENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

WA

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

 Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

 H.
Waste
Designation
D=DW
E=EHW
See
P.12

 I.
Weight
of
Waste

See Page 12

 J.
W
E C
I O
G D
H E
T
P.12

 K.
Recyc-
ling
Credit
X
See
P.12

 L.
For TsD
Facility
Use Only
See
P.13

D .456X

D008

E

148

K

GLASS, WIRE), LEAD >1%, SODIUM-MERCURY AMALGAM .02X

 D008 D009
WT02

E

9.5

K

 BANE 1.9X, 2-BUTOXYETHANOL .0450X, METHYLENE CHLORIDE
ACID, LEAD SALT .1250X, RAGS >90X

 F001 D008
WC01 WP01
WT02

E

7.26

K

ERT (CLEAN-UP, BUCKET, BAG) 99.995X

D018

D

18.1

K

TIC JARS, PLASTIC, GLOVES, GLASS, RESIVORS 80X

 U151 D009
WT01

E

7.25

K

 0315X, DZBRIS 90X, DIETHYLENETRIAMINE .105X, EPOXY RESIN
ATE .395X, PHENOL .035X

 D007 D008
WC02 WP02
WT02

D

32.32

K

 PROPYL ALCOHOL 1.815X, SILICA 10.9X, STYRENE 1.54X,
LENE .495X

WC01 WT02

E

20.3

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21677	030193	L	L	I	2-BUTOXYETHANOL <5%, 2-HEPTANONE <10%, EPOXY RESIN <25%, IRON OXIDE <10%, ISOPROPYLACETONE <10%, TALC <40%, TITANIUM DIOXIDE <10%, XYLENE <10%
9	21721	032993		S	I	LABPACK OF BATTERIES
10	21721	032993		S	I	LABPACK OF BATTERIES
11	21721	032993		S	I	CARBON BLACK 2%, LITHIUM 3%, MANGANESE DIOXIDE 45%, LITHIUM HEXAFLUOROARSENATE 1.5%
12	21721	032993		LS	I	LABPACK OF BATTERIES
13	21731	032993		L	I	FERRIC CHLORIDE 39%, HYDROCHLORIC ACID 61%
14	21731	032993		L	O	LABPACK OF PAINT MATERIALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

HAZARDOUS DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY

ORD SITE

ND

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

NAME:

ADDRESS:

CITY:

DATE:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ANOL <5%, 2-HEPTANONE <10%, EPOXY RESIN <25%, IRON OXIDE <10%,
STONE <10%, TALC <40%, TITANIUM DIOXIDE <10%, XYLENE <10%

D001 WP01
WT02

E

36.28

K

BATTERIES

D002 D006
D009 WL01
WC01 WT02

E

20.836

K

BATTERIES

D006 D009
WL01 WT02

E

16.487

K

K 2%, LITHIUM 3%, MANGANESE DIOXIDE 45%, LITHIUM
ARSENATE 1.5%

D004 WC01

E

.043

K

BATTERIES

D002 D006
WL01 WT02

E

.835

K

RIDE 39%, HYDROCHLORIC ACID 61%

D002 WT02

D

.28

K

PAINT MATERIALS

D001 WL02
WT02

D

1.628

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
15	21834	041293		S	IO	1,1,1-TRICHLORETHANE .36%, CARBON STEEL 84.9%, NONREGULATED OIL 3 PLASTIC/RAGS 11.1%
16	21834	041293		S	IO	LIGROINE (NAPHTHA) 10-20%, METHYLENE CHLORIDE 30-40%, TETRACHLORO 40-60%
17	21834	041293		L	IO	SODIUM HYDROXIDE <2%, TRISODIUM HYDROGEN ETHYLENE DIAMINE TETRAAC >41.3%, TRISODIUM NITRILOTRIACETATE 1.5%
18	22000	041293		S	O	BIS(2-ETHYLHEXYL)PHTHALATE 100%
19	22292	062193		S	I	SODIUM HYDROXIDE 100%
20	22292	062193		S	I	SODIUM PHOSPHATE TRIBASIC 100%
21	22308	071393		L	I	LABPACK OF AEROSOL PRODUCTS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

FORM 4

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

See Page 10

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I. Weight of Waste

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recycling
Credit
%
See
P. 12

L.
For TSD
Facility
Use Only

See
P.13

FOO2 WFO2

D

28.58

K

D039 WC01
WP01 WT02

E

239

1 K

WC01 WT02

E

152

K

WC01

E

162

IK

100%

D002 WT02

D

20.6

K

TRIASIC 100X

WT02

D

46.3

1 K

D001 D035
WL01 WC01
WC02 WP01
WT02

E

14.88

К

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
22	22308	071393		L	I	LABPACK OF AEROSOL PRODUCTS
23	22308	071393		L	IO	BUTANE .087%, ISOBUTANE 2.58%, POTASSIUM HYDROXIDE 4.7%, PROPANE .006%
24	22314	071393		S	IO	LABPACK OF PAINTS, THINNERS, AND LACQUERS
25	22314	071393		S	O	2,4,6-TRIS(DIMETHYLAMINOMETHYL) PHENOL .075%, ALIPHATIC PETROLEUM DISTILLATE .025%, AMINE COMPOUND 99%, EPOXY RESIN .3%, PROPANE .75%
26	22484	080993		S	I	SODIUM CARBONATE 100%
27	22698	082393		L	I	REMAINDER NONHAZARDOUS 0-100%, SODIUM 24,500 ppm, ZINC 1.8 ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

HAZARDOUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

STATE:

ZIP:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

POTASSIUM HYDROXIDE 4.7%, PROPANE .006%

WL01 WC01
WC02 WP01
WT02

E

6.16

K

ND LACQUERS

F003 F005
D001 D007
D008 D035
WL01 WP02
WT02

E

12.82

K

L) PHENOL .075%, ALIPHATIC PETROLEUM
ND 99%, EPOXY RESIN .3%, PROPANE .75%

WP02

D

.16

K

WT02

D

415.3

K

SODIUM 24,500 ppm, ZINC 1.8 ppm

D002

D

16.2

K

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
28	22699	082393		L	O	ETHYL BENZENE .181%, MEK 69%, TOLUENE 9.46%, XYLENE 2.077%
29	22725	082393		S	I	SODIUM HYDROXIDE 5%, SOIL 95%
30	22790	101393		L	O	2-(2-BUTOXYETHOXY) ETHANOL .5%, ORGANIC HALIDES 1.2%, WATER 88.8%
31	23074	102793		L	IO	ANTIMONY OXIDE 2%, CARBONIC ACID CALCIUM SALT (1:1) 5%, REMAINDER 35%, TITANIUM DIOXIDE 8%, XYLOL 50%
32	23077	102793		S	I	PAPER, RUBBER 20%, PUMICE AND STANIC CHLORIDE 80%
33	23078	102793		L	O	ACETYLENE TETRABROMIDE 100%, MONOCHLORONAPHTHALENE, NAPHTHALENE, DICHLORONAPHTHALENE TRACE
34	23105	111693		S	O	DEBRIS 78-86%, ETHYLENEDIAMINETETRAACETIC ACID DISODIUM SALT (EDT) SODIUM HYDROXIDE .07-.42%, WATER 3.3-11%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

L DANGEROUS WASTE REPORT

1993

FORM 4

MENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1X, MEK 69X, TOLUENE 9.46X, XYLENE 2.077X

U159 U220
D001 D035
WT02

E

67.6

K

5X, SOIL 95X

WT02

D

4.1

K

ETHANOL .5X, ORGANIC HALIDES 1.2X, WATER 88.6X

WP01

E

50

K

CARBONIC ACID CALCIUM SALT (1:1) 5X, REMAINDER NOT GIVE
KIDE 8X, XYLLOL 50X

D001 WT02

D

22.68

K

PUMICE AND STANIC CHLORIDE 80X

WT02

D

4.66

K

IMIDE 100X, MONOCHLORONAPHTHALENE, NAPHTHALENE, &
NE TRACEX

WP01 WT02

E

39.9

K

YLENEDIAMINETETRAACETIC ACID DISODIUM SALT (EDTA) 0-2.6X,
07-.42X, WATER 3.3-11X

D002 WC02

D

911

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S=Solid
L=Liquid
G=Sludge
M=Compressed Gas
See Page 10E.
Chemical
Nature
O=Organic
I=Inorganic
See Page 10F.
Waste Description

See Page 10

35

23105

111693

S

O

CLAY, SILICAS, TALC 1.67%, GLYCINE, N-N-BIS (CARBOXYMETHYL)-, TRISODIUM
0.0126%, N-(CARBOXYMETHYL)-N-(2-HYDROXYETHYL) GLYCINE 0.3469%, SILICA
CRYSTALLINE QUARTZ 0.167%, SODIUM HYDROXIDE 0.0168%, WATER 0.42%

36

23132

102793

S

O

ACETYLENE TETRABROMIDE 5%, DICHLORONAPHTHALENE .05%, GLOVES & RAGS 95%
MONOCHLORONAPHTHALENE .05%, NAPHTHALENE .05%

37

23281

121393

L

IO

ACETYLENE TETRABROMIDE 100%, MONOCHLORONAPHTHALENE 1%, TRACE OF
NAPHTHALENE, DICHLORONAPHTHALENE AND RED DYE <1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 271B

ANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

E

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- ation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
.67%, GLYCINE, N-N-BIS (CARBOXYMETHYL)-,TRISODIUM SALT THYL)-N-(2-HYDROXYETHYL) GLYCINE 0.3469%, SILICA 167%, SODIUM HYDROXIDE 0.0168%, WATER 0.42%	WC02	D	1363	K		
E 5%, DICHLORONAPHTHALENE .05%, GLOVES & RAGS 95%, .05%, NAPHTHALENE .05%	WP01 WT02	E	1	K		
E 100%, MONOCHLORONAPHTHALENE 1%, TRACE OF NAPHTHALENE AND RED DYE <1%	WP01 WT02	E	.7	K		

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21903	042693		S	O	HEPA FILTERS CONTAINING DIOCTYL PHTHALATE 100%
2	22596	090793		S	O	DI(2-ETHYLHEXYL)PHTHALATE 5%, INERT (ABSORBENT, PLASTIC BAGS, GLOVES)
3	22596	090793		L	O	DI(2-ETHYLHEXYL)PHTHALATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 2724W

HAZARDOUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1. PHTHALATE 100%

WC01

E

20.7

K

INERT (ABSORBENT, PLASTIC BAGS, GLOVES) 95%

WC01

E

11.18

K

WC01

E

11.36

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21766	021893		S	O	BENZENE .002%, KEROSENE .5%, NAPHTHALENE .2%, PETROLEUM DISTILLATE >4. RAGS 90%, STODDARD SOLVENT 3%
2	23354	122793		L	O	1,1,1-TRICHLOROETHANE 0.0014%, BENZENE 0.0002%, LEAD 0.0965%, PETROLEUM HYDROCARBONS 99.9%, TETRACHLOROETHYLENE 0.0002%, TOLUENE 0.002%, XYLENE 0.0011%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 272E

DANGEROUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

.5%, NAPHTHALENE .2%, PETROLEUM DISTILLATE >4.25%,
BT 3%

F005 D018
WC02

D

46

K

0.14%, BENZENE 0.0002%, LEAD 0.0965%, PETROLEUM
MCHLOROETHYLENE 0.0002%, TOLUENE 0.002%, XYLENE

D008 D018
D039

E

1082.4

K

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21765	021893		L	O	OIL 100%, UNIDENTIFIED HALOGENATED HYDROCARBONS <1%
2	22145	051093		L	O	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
3	22146	051093		L	O	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
4	22147	051093		L	O	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
5	22148	051093		S	IO	BENZENE <.02%, ISOBUTANE 1.05%, ISOPROPYL ALCOHOL 2.5%, KEROSENE NAPHTHALENE .14%, PETROLEUM DISTILLATES 2.8%, RAGS 90%, STODDARD
6	22175	051093		L	O	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
7	22201	051093		L	O	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
8	22246	051793		L	O	HALOGENATED HYDROCARBONS & COOLANT TRAMP OIL 100%
9	22443	072093		S	IO	ACETIC ACID VINYL ESTER POLYMER WITH CHLOROETHYLENE .1250%, CHROM .05%, CYCLOHEXANONE .2442%, DEBRIS 35.5%, TOLUENE .2042%, XYLENE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 272W

DANGEROUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
ation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

IFIED HALOGENATED HYDROCARBONS <1%

WP02

D

800

K

CARBONS (COOLANT TRAMP OIL) 100%

WP02

D

600

K

CARBONS (COOLANT TRAMP OIL) 100%

WP02

D

200

K

CARBONS (COOLANT TRAMP OIL) 100%

WP02

D

400

K

OBUTANE 1.05%, ISOPROPYL ALCOHOL 2.5%, KEROSENE .35%,
PETROLEUM DISTILLATES 2.8%, RAGS 90%, STODDARD SOLVENT 2%

D001 D018
WC02 WT02

D

45

K

CARBONS (COOLANT TRAMP OIL) 100%

WP02

D

400

K

CARBONS (COOLANT TRAMP OIL) 100%

WP02

D

400

K

CARBONS & COOLANT TRAMP OIL 100%

WP02

D

400

K

, ESTER POLYMER WITH CHLOROETHYLENE .1250%, CHROMIC OXIDE
NE .2442%, DEBRIS 35.5%, TOLUENE .2042%, XYLENE .1409%

D007 WP01
WT02

E

33

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

ZIP: 9 9 3 5 2

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
10	22605	072093		L	IO	HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%
11	22613	092093		S	O	DEBRIS 55%, KEROSENE 10%, MINERAL OIL 2.1%
12	22648	092093		S	O	ALCOHOL 1.3%, CHLORINATED ALKENE POLYMER 1.95%, CHLORINATED PARAFFIN RAGS 90%
13	22976	092793		L	O	HALOGENATED HYDROCARBONS & COOLANT TRAMP OIL 100%
14	22977	092793		L	O	HALOGENATED HYDROCARBONS & COOLANT TRAMP OIL 100%
15	22978	092793		L	O	HALOGENATED HYDROCARBONS & COOLANT TRAMP OIL 100%
16	23088	110393		S	IO	CHLORINATED ALKENE POLYMER 1.95%, CHLORINATED PARAFFIN WAXES AND HYDROCARBON WAXES .106%, NONHAZARDOUS REMAINDER <10%, RAGS, PAPER 90%
17	23345	122793		L	O	ANIMAL TALLOW 1.4%, MINERAL OIL 14%, WASTE OIL AND WASTE COOLANT TRAMP OIL 80%, SULFONIC ACIDS, PETROLEUM, SODIUM SALTS 4%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 272W

ROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

IP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
PLANT TRAMP OIL) 100%	WP02	D	944	K		
AL OIL 2.1%	D001 WC02	D	13	K		
NE POLYMER 1.95%, CHLORINATED PARAFFIN .106%,	WP01	E	150	K		
PLANT TRAMP OIL 100%	WP02	D	431	K		
PLANT TRAMP OIL 100%	WP02	D	449	K		
PLANT TRAMP OIL 100%	WP02	D	753	K		
95%, CHLORINATED PARAFFIN WAXES AND HAZARDOUS REMAINDER <10%, RAGS, PAPER 90%	WP01	E	55	K		
IL 14%, WASTE OIL AND WASTE COOLANT TRAMP OIL M, SODIUM SALTS 4%	WP02	D	150	K		

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
18	23354	122793		L	O	1,1,1-TRICHLORETHANE 0.0014%, BENZENE 0.0002%, LEAD 0.0965%, PETRO HYDROCARBONS 99.9%, TETRACHLOROETHYLENE 0.0002%, TOLUENE 0.002%, 0.0011%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 272W

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

E

I.
Weight
of
Waste

See Page 12

135.3

J.
W
E C
I O
G D
H E
T
P.12

K

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

.0014%, BENZENE 0.0002%, LEAD 0.0965%, PETROLEUM
TRACHLOROETHYLENE 0.0002%, TOLUENE 0.002%, XYLENE

D008 D018
D039

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F.
						Waste Description See Page 10
1	22981	102593		S	I	ALUMINUM SULFATE 99.5%, INERT (PAPER,RAGS) .5%
2	23017	102593		S	O	1,1,1-TRICHLOROETHANE 4.0365%, 1,2-EPOXY BUTANE .216%, 2-BUTOXYETHANOL .15%, DIMETHOXY-METHANE .216%, METHYL ETHER .255%, PETROLEUM HYDROCARBONS 2.34%, RAGS 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 284E

S WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

STATE: _____

ZIP: _____

F.
to Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
E E
T
P.12K.
Recyc-
ling
Credit
X
See
P.12L.
For TSD
Facility
Use Only
See
P.13

, RAGS) .5%

WT02

D

10.64

K

POXY BUTANE .216%, 2-BUTOXYETHANOL
L ETHER .255%, PETROLEUM HYDROCARBONF002 WP01
WT02

E

22.7

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21564	020193	L	S	I	INERT (DIRT) 90%, SODIUM CHLORIDE 10%
2	21590	011293	L	S	I	ASPHALT 2.427%, CHLORINATED PARAFFIN WAXES AND HYDROCARBON WAXES PETROLEUM DISTILLATES 1-5%, RAGS 92%, SODIUM HYDROXIDE .06%
3	22132	061593		S	I	MERCURY SWITCHES CONTAINING MERCURY 100%
4	22834	102593		S	I	INERT MATERIAL (NON-SPECIFIED) 65%, SILIC ACID, SODIUM SALT 22%, CRYSTALLINE (QUARTZ) 5%
5	22841	101893		S	I	GREASE 10%, RAGS 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 284W

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
S E
T
P.12

K.
Recycling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CHLORIDE 10X

WT02

D

866.79

K

RED PARAFFIN WAXES AND HYDROCARBON WAXES .09X,
SILICA 92X, SODIUM HYDROXIDE .06X

WP02 WP03

E

18.18

K

ING MERCURY 100X

U151 D009
WT01

E

1.36

K

(FIED) 65X, SILIC ACID, SODIUM SALT 22X, SILICA

WT02

D

34

K

WP02 WP03

E

30

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21854	030293	L	L	I	1,2-PROPANEDIOL 10.08%, 2-ETHOXYETHANOL 1.51%, ETHYL METHYL ETHER 2.50%, ETHYLENE GLYCOL 1.174%, METHYL ETHYL KETONE 22.144%, UNIDENTIFIED HALOGENATED HYDROCARBONS .32%, WATER 42.03%, XYLENE/ETHYL BENZENE .44%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 300

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DM
E-EHW
See
F.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

METHANOL 1.51%, ETHYL METHYL ETHER 2.52%,
ETHYL ETHER 22.144%, UNIDENTIFIED
IN, WATER 42.03%, XYLENE/ETHYL BENZENE .440%

P005 D001
D035 W002
W002

E

40

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21498	011293	L	S	IO	BENZENE .0071%, DEBRIS 72.4%, ETHYLBENZENE .190%, METHYL ETHYL KE 4.02%, STODDARD SOLVENT .740%, XYLENE 1.239%, ZINC CHROMATE .595%
2	21847	030193	L	L	I	AMMONIUM HYDROXIDE SOLUTION 30-35%
3	22140	041993		L	O	RAGS >75%, STODDARD SOLVENT <25%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 3000

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 8 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
O D
H E
T
See
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

, ETHYLBENZENE .198%, METHYL ETHYL KETONE
E, XYLENE 1.239%, ZINC CHROMATE .595%

F005 D001
D007 D018
D035 WC01
WT02

E

38.4

K

80-35%

D002 WT02

D

19.7

K

<25%

D001

D

77

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21529	020893	L	S	I	PHOSPHORIC ACID TRISODIUM SALT 1.6%, SODIUM HYDROXIDE .5%, SODIUM NITRATE 81.7%, SODIUM NITRITE 2%, WATER 5%
2	21529	020893	L	S	I	PHOSPHORIC ACID TRISODIUM SALT 2.35%, SODIUM HYDROXIDE 5.9%, SODIUM NITRATE 66.26%, SODIUM NITRITE 11.96%, WATER 5%
3	21815	041293		L	I	MANGANESE DIOXIDE .002%, SODIUM CHLORIDE 25%, WATER 75%
4	21815	041293		L	I	PHOSPHORIC ACID TRISODIUM SALT .3588%, POTASSIUM CHLORIDE .0068%, SODIUM CARBONATE .1341%, SODIUM HYDROXIDE 55.54%, SODIUM NITRATE .0315%, SODIUM NITRITE .1368%, WATER 36.4874%
5	21815	041293		L	I	PHOSPHORIC ACID TRISODIUM SALT .6%, POTASSIUM NITRITE .9%, SODIUM HYDROXIDE .3%, SODIUM NITRATE 19.8%, SODIUM NITRITE 28.3%, WATER 43.4%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305

DANGEROUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Des-ription

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Desig-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

RISODIUM SALT 1.6%, SODIUM HYDROXIDE .5%, SODIUM NITRATE
RITE 2%, WATER 5%

D001 D002
WT02

E

190

K

RISODIUM SALT 2.35%, SODIUM HYDROXIDE 5.9%, SODIUM NITRATE
TRITE 11.96%, WATER 5%

D001 D002
WT02

E

150

K

.002%, SODIUM CHLORIDE 25%, WATER 75%

WT02

D

93

K

RISODIUM SALT .5588%, POTASSIUM CHLORIDE .0068%, SODIUM
SODIUM HYDROXIDE 55.54%, SODIUM NITRATE .0315%, SODIUM
WATER 36.4874%

D002 WT01

E

252

K

RISODIUM SALT .6%, POTASSIUM NITRITE .9%, SODIUM HYDROXIDE
TE 19.8%, SODIUM NITRITE 28.3%, WATER 43.4%

D001 D002
WT01

E

210

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. T**S**

EPA/ST

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1				L	O	LABPACK OF CHEMICALS
2				L	I	LABPACK OF CHEMICALS
3				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 303B

verified as managed by 303B facility in calendar year 1993

UAL DANGEROUS WASTE REPORT

1993

FORM 4

PARTMENT OF ENERGY

IFORD SITE

AND

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

NAME:

ADDRESS:

CITY:

STATE:

W

A

ZIP:

9

9

3

5

2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Design- ation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
CHEMICALS	WL02 D001 WT02	D	2	K		
CHEMICALS	WL01 D001 D002 D005 D006 D008 D009 D010 D011 WT01	E	39	K		
CHEMICALS	WL01 D001 D002 WT01	E	28	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

ZIP: 9 9 3 5 2

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E N U M B E R	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
4				L	I	LABPACK OF CHEMICALS
5				L	I	LABPACK OF CHEMICALS
6				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

FORM 4

CITY:

ZIP:

L.
For TSD
Facility
Use Only

See
P. 13

K

1

480

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
7				L	I	LABPACK OF CHEMICALS
8				L	I	LABPACK OF CHEMICALS
9				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recycling
Credit
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

WL01 D002
D009 D003
WT02

E

6

K

WL01 D002
D009 WT01
D011 D001
WC02

E

14

K

WL01 D002
WT01

E

3

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

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14. TRANSPORTER

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EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
10				L	I	LABPACK OF CHEMICALS
11				L	I	LABPACK OF CHEMICALS
12				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
13				L	I	LABPACK OF CHEMICALS
14				L	I	LABPACK OF CHEMICALS
15				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D007
WC02

E

40

K

WL01 D009
D001 WT01

E

3

K

WL01 D009
D002

E

1

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSDF) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND**14. TRANSPORTER**

See Page 10

EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. 8 t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
16				L	I	LABPACK OF CHEMICALS
17				L	I	LABPACK OF CHEMICALS
18				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

STATE: ZIP:

STATE:

ZIP:

F.

Waste Description

See Page 10

G. Dangerous Waste Number
(see instructions)
and MAC 173-303)

See Page 11

H. Waste Designation
D-DW
E-EHW
See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D H E T P.12

K. Recycling Credit
See P.12

L. For TSD Facility Use Only
See P.13

WL01 D009
U151 WT01

E

9

K

WL01 U151
D009

E

12

K

WL01 WT01
D001 D002

E

25

K

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CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
19				L	I	LABPACK OF CHEMICALS
20				L	I	LABPACK OF CHEMICALS
21				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 WT01
D002 D007

E

9

K

WL01 WT02
D002 D010

E

39

K

WL02 D001
D002 D003

D

1

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
22				L	I	LABPACK OF CHEMICALS
23				L	I	LABPACK OF CHEMICALS
24				L	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
F.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
F.12

K.
Recyc-
ling
Credit
I
See
F.12

L.
For TSD
Facility
Use Only
See
F.13

WL02 D001
WC02

D

2

K

WL02 D002

D

201

K

WL02 D002
WT02

D

58

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
25				L	I	LABPACK OF CHEMICALS
26				L	I	LABPACK OF CHEMICALS
27				L	I	LABPACK OF CHEMICALS CONTAINING 20 PPM CADMIUM

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

IP:

9	9	3	5	2
---	---	---	---	---

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

STATE:

--	--

ZIP:

--	--	--	--	--	--

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
	WL02 D002 WT02 WP02	D	65	K		
	WL02 WT02 D001 D002	D	5	K		
NG 20 PFM CADMIUM	WL02 D002 D006	D	131	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANS

See P

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10
28				L	I
29				L	I
30				L	O

F.
Waste Description

See Page 10

NITRIC ACID 10% HYDROCHLORIC ACID 10% WATER 80%

SODIUM NITRATE 10% WATER 90%

20000 PPM MEK IN MINERAL SPIRITS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

1. DANGEROUS WASTE REPORT

1993

FORM 4

**IDENT OF ENERGY
SITE**

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

**F.
Waste Description**

See Page 10

**G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**

See Page 11

**H.
Waste
Design-
nation
D=DW
E-EHW
See
P.12**

**I.
Weight
of
Waste**

See Page 12

**J.
W
E C
I O
G D
H E
T
P.12**

**K.
Recyc-
ling
Credit
X
See
P.12**

**L.
For TSD
Facility
Use Only
See
P.13**

HYDROCHLORIC ACID 10% WATER 90%

D002

D

146

K

10% WATER 90%

WT02

D

184

K

MINERAL SPIRITS 100%

**D001 F005
D035 WT02**

E

215

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number	B. Manifest Shipment Date (MM DD YY)	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
	See Page 9	See Page 9				
31				L	O	ACETONE 60% HEXANE 10% METHANOL 10% XYLENE 10% MEK 10%
32				L	O	DIESEL 25% GASOLINE 75%
33				L	O	DIESEL OIL - FLASH POINT 116 DEGREES

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

METHANOL 10% XYLENE 10% MEK 10%

F003 F005
W101 D001
W102 U154
U239 D035

E

32

K

D001 D018
WC01

E

12

K

116 DEGREES

D001

D

130

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
34				L	O	LABPACK OF CHEMICALS
35				L	O	LABPACK OF CHEMICALS
36				L	O	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 8 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recyc-
ling
Credit
X
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

WL01 D001
D003 D018
D009 F005
F003 D021
WF02

E

32

K

WL01 D001
D035 WT01
F003

E

11

K

WL01 D001
WF01 WC01
WT01 D003

E

16

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSR) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS:

HANFORD SITE

EPA/STATE I.D. NUMBER

CITY:

RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE:

WA

ZIP:

99332

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid O-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
37				L	O	LABPACK OF CHEMICALS
38				L	O	LABPACK OF CHEMICALS
39				L	O	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE: ZIP:

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EEN
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D001
WT01 F003
D002

E

5

K

WL01 D025
F003 WF02
F004

E

20

K

WL01 F002
F003 WF01
WC01 WT01
D003

E

1

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRANSPORTER**

See Page 9

EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
40				L	O	LABPACK OF CHEMICALS
41				L	O	LABPACK OF CHEMICALS
42				L	O	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

GEREROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EEM/
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
N E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 F002
WC01 WF01
D022 WT01
U226

E

7

K

WL01 F002
WF01

E

12

K

WL01 F003
D001 WT01

E

38

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND

WA 7890008967

STATE: WA**ZIP:** 99352**14. TRAN**

See

EPA/STATE**15. WASTE IDENTIFICATION**

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
sSee
P.9**D.**
Physical
State
S-Solid
L-Liquid
G-SludgeH-Compressed Gas
See Page 10**E.**
Chemical
Nature
O-Organic
I-Inorganic

See Page 10

F.
Waste Description

See Page 10

43

L

O

LABPACK OF CHEMICALS

44

L

O

LABPACK OF CHEMICALS

45

L

O

LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

NGEROUS WASTE REPORT

1993

FORM 4

F ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

E

I.
Weight
of
Waste

See Page 12

72

J.
W
E C
I O
G D
H E
T
See
P.12

K

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 U002
D001 WT01
U154 F003
WP01 F002

WL01 U117
WT01 F003
F005 D007
D001

WL01 WC01
WP02 D019
WT01 D001

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
46				L	O	LABPACK OF CHEMICALS
47				L	O	LABPACK OF CHEMICALS
48				L	O	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

EROUS WASTE REPORT

1993

FORM 4

ERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WL01 WC01 WP03	E	50	K		
	WL01 WC01 WT01 WP01	E	1	K		
	WL01 WP01	E	77	K		
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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See

EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
49				L	O	LABPACK OF CHEMICALS
50				L	O	LABPACK OF CHEMICALS
51				L	O	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 6

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 WT01
D001 U226
WP01 F003
D035 D007
WC01

E

11

K

WL02 D001
F003 WT02
WP02

D

2

K

WL02 F003
F005

D

4

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
52				L	O	LABPACK OF CHEMICALS
53				L	O	LIQUID PAINT WASTE 100X
54				L	O	METHANOL 80X ETHANOL 10X ACETONE 10X

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER NAME: _____
 See Page 8 ADDRESS: _____
 EPA/STATE I.D. NUMBER CITY: _____

ZIP:

9	9	3	5	2
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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P. 12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P. 12	K. Recyc- ling Credit X See P. 12	L. For TSD Facility Use Only See P. 13
	WL02 WT02	D	3	K		
	D001	D	838	K		
ACETONE 10X	WT01 D001 F003	E	35	K		

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
55				L	O	OIL CONTAINING HALOGENATED HYDROCARBONS 700 PPM ARSENIC 5 PPM CHROMIUM 95 PPM LEAD 95 PPM SILVER 2 PPM
56				L	O	PETROLEUM DISTILLATES (TEXACO RANDO HD 150 OIL)
57				L	O	PROPYLENE GLYCOL 100X

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

INGEROUS WASTE REPORT**1993****FORM 4****OF ENERGY****14. TRANSPORTER****NAME:** _____**See Page 8****ADDRESS:** _____**EPA/STATE I.D. NUMBER****CITY:** _____**ZIP:**

9	9	3	5	2
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STATE:

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ZIP:

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F.**Waste Description****See Page 10****G.**
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**See Page 11****H.**
Waste
Designation
D=DW
E=EHW
See
P.12**I.**
Weight
of
Waste**See Page 12****J.**
W
E C
I O
G D
H E
T
See
P.12**K.**
Recyc-
ling
Credit
I
See
P.12**L.**
For TSD
Facility
Use Only
See
P.13ED HYDROCARBONS 700 PPM ARSENIC 5 PPM CHROMIUM 32
R 2 PPMD001 D007
D008 WP02

E

984

K

KACO RANDO RD 150 OIL)

WT01

E

320

K

WT02

D

192

K

PAGE 179 OF 533**-CONTINUATION SHEET-****Form 4**

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORT

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EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
38				L	O	PROPYLENE GLYCOL 30% WATER 70%
39				L	O	REFRIGERATION OIL 100%
60				L	O	REGULATED WASTE OIL

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

<p>F. Waste Description</p> <p>See Page 10</p>	<p>G. Dangerous Waste Number (see instructions) and WAC 173-303)</p> <p>See Page 11</p>	<p>H. Waste Designation D-DW E-EHW See P.12</p>	<p>I. Weight of Waste</p> <p>See Page 12</p>	<p>J. W E C I O G D E E T P.12</p>	<p>K. Recyc- ling Credit X See P.12</p>	<p>L. For TSD Facility Use Only</p> <p>See P.13</p>
70X	W702	D	697	K		
	W702	D	80	K		
	W702	D	186	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
61				L	O	TRIM SOL CONTAINING 16 PPM LEAD
62				L	O	XYLENE 10% ACETONE 10% TOLUENE 10% HEXANE 10% METHANOL 49% CHLOR 10% FULLERENE 1%
63				L	OI	TRIM SOL 100% CONTAINING 1% LEAD

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

NT OF ENERGY
ITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
Y
See
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

16 PPM LEAD

D008

D

230

K

10% TOLUENE 10% HEXANE 10% METHANOL 49% CHLOROPFORM

U239 D001
WT01 F002
F003 WP01
F005 D022
D003

E

88

K

RAINING 1% LEAD

D008

E

197

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
64				L	OI	ACETONE 50% METHANOL 25% XYLENE 25% WATER 2%
65				L	OI	LABPACK OF CHEMICALS
66				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

XYLENE 23% WATER 2%

U002 D001
WT01 F003
U239

E

70

K

WL01 D001
D002 D003
WT01

E

6

K

WL01 D001
D002 WT01
D007

E

3

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
67				L	OI	LABPACK OF CHEMICALS
68				L	OI	LABPACK OF CHEMICALS
69				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

T OF ENERGY
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14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D001
F002 F003
WP01 WC01
WT01 U220
U239 U154

E

43

K

WL01 D001
U112 WT01
D035 D002
F003 D003
F002 F005
WP01 WC01

E

49

K

WL01 D001
WP01 WC01
WT01 F002
F003 D007
D009 D002
D022 F005

E

42

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
70				L	OI	LABPACK OF CHEMICALS
71				L	OI	LABPACK OF CHEMICALS
72				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EBW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
?
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D001
WT01 D009
F003

E

8

K

WL01 D001
WT01 F003

E

41

K

WL01 D001
WT01 F003
D002 U117
WP01 WC01
D022 F002
F005 D009

E

87

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRA

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
73				L	OI	LABPACK OF CHEMICALS
74				L	OI	LABPACK OF CHEMICALS
75				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

NGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 99352

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WL01 D001 WT02 D007 F003	E	2	K		
	WL01 D002 D001 WT01 F003	E	29	K		
	WL01 D002 D008 D004 WP02 WT01 D006 D007 D011 D010 D005	E	40	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORT

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
76				L	OI	LABPACK OF CHEMICALS
77				L	OI	LABPACK OF CHEMICALS
78				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

IT OF ENERGY
TE

14. TRANSPORTER

NAME:

See Page 6

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyo-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LS

WL01 D002
D009 D004
F002 WF01
F003 D003
D001 WT01

E

38

K

LS

WL01 D002
D010 D008
F002 D022
WF01 WC01
D011 F003
D004 D006

E

66

K

ALS

WL01 D002
U134 WT01

E

41

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TR

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
79				L	OI	LABPACK OF CHEMICALS
80				L	OI	LABPACK OF CHEMICALS
81				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

IT OF ENERGY

ITE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 3 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
E E
T
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D002
WT01

E

41

K

WL01 D002
WT01 D001

E

41

K

WL01 D002
WT01 D006
D007 D008

E

34

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORT

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
82				L	OI	LABPACK OF CHEMICALS
83				L	OI	LABPACK OF CHEMICALS
84				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

GEROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D001
WT01 D007
WP01

E

16

K

WL01 D002
WT01 U134
WC02

E

67

K

WL01 D003
WT01 WP01

E

10

K

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Form 4

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

5 of 6

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

ZIP: 9 9 3 5 2

14.

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
85				L	OI	LABPACK OF CHEMICALS
86				L	OI	LABPACK OF CHEMICALS
87				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

UAL DANGEROUS WASTE REPORT

1993

FORM 4

PARTMENT OF ENERGY
FORD SITE
AND

14. TRANSPORTER NAME: _____
See Page 8 ADDRESS: _____
EPA/STATE I.D. NUMBER CITY: _____

STATE:

W	A
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 ZIP:

9	9	3	5	2
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 STATE:

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 ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facilit: Use Onl: See P.13
CHEMICALS	WL01 D004 WC01 WT01 WP01 U081	E	68	K		
CHEMICALS	WL01 D006 D007 WC01 WT02 D011 F002 WP01	E	86	K		
CHEMICALS	WL01 D006 D011 D010	E	71	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

ZIP: 9 9 3 5 2

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
88				L	OI	LABPACK OF CHEMICALS
89				L	OI	LABPACK OF CHEMICALS
90				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
	WL01 D008 D005 WC01 WP01 WT01 F003 D022 D011 D002 D038 F003	E	112	K		
	WL01 D009 WT01 D002 WC02 D001 U134	E	53	K		
	WL01 D011 D006 F003	E	71	K		

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TR

Se

EPA/STA

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
91				L	OI	LABPACK OF CHEMICALS
92				L	OI	LABPACK OF CHEMICALS
93				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

TYPE OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
R E
T
P.12

K.
Recycling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D022
WP01 D001
F003 F005
F002 WC01
WT01

E

12

K

WL01 D025
F003 F004
F005 D018
WT02

E

20

K

WL01 F002
D001 D019
WT01 F003
F005 WP01
WC01

E

83

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
sSee
P.9D.
Physical
State
S-Solid
L-Liquid
G-SludgeM-Compressed Gas
See Page 10E.
Chemical
Nature
O-Organic
I-Inorganic

See Page 10

F.

Waste Description

See Page 10

94

L

OI

LABPACK OF CHEMICALS

95

L

OI

LABPACK OF CHEMICALS

96

L

OI

LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TR

Se

EPA/STA

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
97				L	OI	LABPACK OF CHEMICALS
98				L	OI	LABPACK OF CHEMICALS
99				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

ANNUAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY

HANFORD SITE

CHLAND

STATE: WA

ZIP: 99352

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit See P.12	L. For TSD Facilit Use Onl See P.13
See Page 10	See Page 11	See P.12	See Page 12	See P.12	See P.12	See P.13
K OF CHEMICALS	WL01 U122 WC01 WT01 D007	E	21	K		
K OF CHEMICALS	WL01 WC01 U122 WT01	E	66	K		
K OF CHEMICALS	WL01 WC01 WP01 WT01 D022 U188	E	25	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
100				L	OI	LABPACK OF CHEMICALS
101				L	OI	LABPACK OF CHEMICALS
102				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

P: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste

Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W

E C
I O
G D
H E
T
P.12

K.

Recycling
Facility
Credit
See
P.12

L.

For TSD
Facility
Use Only
See
P.13

WL01 WC01
WT01

E

76

K

WL01 WC01
WT01 WP01

E

14

K

WL01 WC01
WT02 F005
WP02 F002
D006 D011
U107 D007
D009 D008

E

63

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TR

Se

EPA/STA

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
103				L	OI	LABPACK OF CHEMICALS
104				L	OI	LABPACK OF CHEMICALS
105				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

E

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 WC02
D007 D011
WP01

E

51

K

WL01 WP01
F002 D008
D010

E

57

K

WL01 WP01
WI01

E

11

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

LINE	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
106				L	OI	LABPACK OF CHEMICALS
107				L	OI	LABPACK OF CHEMICALS
108				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

2

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STATE:

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ZIP:

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	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit ? See P.12	L. For TSD Facility Use Only See P.13
	WL01 WP01 WT01 WC01	E	36	K		
	WL01 WP01 WT02 D010 D008	E	38	K		
	WL01 WT01 D001 D002 D007	E	39	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
109				L	OI	LABPACK OF CHEMICALS
110				L	OI	LABPACK OF CHEMICALS
111				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

IS WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

STATE: _____

ZIP: _____

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P. 12	I. Weight of Waste See Page 12	J. Waste Code IO GD HE T P. 12	K. Recycling Credit See P. 12	L. For ISO Facility Use Only See P. 13
	WL01 WT01 F002 WP01 WC01 F003 D001	E	67	K		
	WL01 WT01 WP01 D002 D001 U123	E	56	K		
	WL01 WT02 D001 WC01	E	1	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number	B. Manifest Shipment Date (MM DD YY)	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
112				L	OI	LABPACK OF CHEMICALS
113				L	OI	LABPACK OF CHEMICALS
114				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

9352

14. TRANSPORTER
See Page 6
EPA/STATE I.D. NUMBER

NAME:
ADDRESS:
CITY:

STATE:

ZIP:

F. Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
	WL02 D001 D002	D	4	K		
	WL02 D002	D	63	K		
	WL02 D002 WT02 WC02	D	101	K		
PAGE 198 OF 533						

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND**14. TRANSPORT**

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
115				L	OI	LABPACK OF CHEMICALS
116				L	OI	LABPACK OF CHEMICALS
117				L	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

D

I.
Weight
of
Waste

See Page 12

58

J.
W
E C
I O
G D
H E
T
See
P.12

K

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL02 F003
D001

WL02 WF02
WT02 WC02

WL02 WT02

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
118				L	OI	LABPACK OF CHEMICALS
119				L	OI	MEK 10% TOLUENE 10% LAQUER THINNER 80%
120				L	OI	METHANOL 35% ACETONE 5% METHYLENE CHLORIDE 5% ACETONITRILE 10% T SULPHONIC ACID 5% XYLENE 20% TOLUENE 20%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

T OF ENERGY
TE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

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STATE:

--	--

ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL02 WT02
WC02

D

75

K

LAQUER THINNER 80%

D001 D035
WT02 F005

E

250

K

5% METHYLENE CHLORIDE 5% ACETONITRILE 10% TOLUENE
ENE 20% TOLUENE 20%

U151 D001
F003 F002
WP01 WC01
WT01 D002
F005 U239
U220 U003

E

145

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

W A 7 8 9 0 0 0 8 9 6 7

STATE: W A

ZIP: 9 9 3 5 2

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
121				L	OI	OILS CONTAINING LEAD AND CADMIUM AND SELENIUM
122				L	OI	POLYALKYLENE GLYCOL 55% WATER 45%
123				M	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P. 12

K.
Recyc-
ling
Credit
X
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

AND CADMIUM AND SELENIUM

D006 WP02
D008 D010

E

31

K

WATER 45X

WT02

D

426

K

WL02 D002

D

4

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

[] [] [] [] [] [] [] [] [] []

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
124				S	I	CRUSHED FLUORESCENT BULBS CONTAINING 3PPM MERCURY
125				S	I	FLUORESCENT LIGHT BULBS CONTAINING 3 PPM MERCURY
126				S	I	FLUORESCENT LIGHT TUBES CONTAINING 3 PPM MERCURY

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--

F.
Description

Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12K.
Recyc-
ling
Credit
X
See
P.12L.
For TSD
Facility
Use Only
See
P.13

M MERCURY

D009

D

767

K

MERCURY

D009

D

584

K

PM MERCURY

D009

D

575

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
127				S	I	FLUORESCENT LIGHT BULBS CONTAINING 3 PPM MERCURY.
128				S	I	FLUORESCENT LIGHT BULBS CONTAINING 3 PPM MERCURY
129				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

STATE: _____

ZIP: _____

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E=ERW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
NG 3 PPM MERCURY.	D009	D	430	K		
NG 3 PPM MERCURY	D009	D	710	K		
	WL01 D001 D009 WT01 D011 D002 D007 WC01	E	7	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 8

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

1 N E	A. Manifest Document Number	B. Manifest Shipment Date (MM DD YY)	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
	See Page 9	See Page 9				
130				S	I	LABPACK OF CHEMICALS
131				S	I	LABPACK OF CHEMICALS
132				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER NAME: _____
See Page 8 ADDRESS: _____
EPA/STATE I.D. NUMBER CITY: _____

IP: 9 9 3 5 2

STATE: ____

ZIP: ____

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Design- nation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit See P.12	L. For TSD Facility Use Only See P.13
	WL01 D001 WT01 D005 D007	E	15	K		
	WL01 D002 D008 WT01	E	16	K		
	WL01 D002 D009 WT02	E	1296	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
133				S	I	LABPACK OF CHEMICALS
134				S	I	LABPACK OF CHEMICALS
135				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recycling
Credit
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

WL01 D002
WT01

E

130

K

WL01 D002
WT02 D009

E

141

K

WL01 D005
D006 D007
D008

E

75

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge H=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
136				S	I	LABPACK OF CHEMICALS
137				S	I	LABPACK OF CHEMICALS
138				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE: ZIP:

F. Waste Description

See Page 10

G. Dangerous Waste Number (see instructions) and WAC 173-303)

See Page 11

H. Waste Designation D-OW E-EHW See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D E T P.12

K. Recycling Credit See P.12

L. For TSD Facility Use Only See P.13

WL01 D006
D007

E

21

K

WL01 D006
WT01 WC01
D002

E

7

K

WL01 D008
D011 WC01

E

219

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**STATE:** WA**ZIP:** 99352**14. TRANSPORTER**

See

EPA/STATE I.D. NUMBER**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
139				S	I	LABPACK OF CHEMICALS
140				S	I	LABPACK OF CHEMICALS
141				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

INT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LS

WL01 D009
D002 WT02

E

106

K

LS

WL01 D009
WT01

E

6

K

LS

WL01 D009
WT01 D002
D006 WC01
D011

E

54

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
142				S	I	LABPACK OF CHEMICALS
143				S	I	LABPACK OF CHEMICALS
144				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

FORM 4

CITY:

STATE:

ZIP:

L.
- For TSD
Facility
t Use Only

See
2 P.13

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: **US DEPARTMENT OF ENERGY**

See Page 8

ADDRESS: **HANFORD SITE**

EPA/STATE I.D. NUMBER

CITY: **RICHLAND**

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
145				S	I	LABPACK OF CHEMICALS
146				S	I	LABPACK OF CHEMICALS
147				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 6

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

3 5 2

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STATE: _____

ZIP: _____

--	--	--	--	--	--	--	--	--	--

F. Description Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P. 12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P. 12	K. Recyc- ling Credit X See P. 12	L. For TSD Facility Use Only See P. 13
	WL01 WT01 D001 D003	E	11	K		
	WL01 WT01 D001 D003 D007 D008 D011	E	5	K		
	WL01 WT01 D001 D007 WC01	E	3	K		

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

WA7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
148				S	I	LABPACK OF CHEMICALS
149				S	I	LABPACK OF CHEMICALS
150				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

FORM 4

CITY: _____

ZIP: | | | | |

L.
For TSD
Facility
Use Only

See
P. 13

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K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-between;"> W A 7 8 9 0 0 0 8 9 6 7 </div>										13. RECEIVING FACILITY (TSD) NAME: <u>US DEPARTMENT OF ENERGY</u> See Page 8 ADDRESS: <u>HANFORD SITE</u> EPA/STATE I.D. NUMBER CITY: <u>RICHLAND</u> <div style="display: flex; justify-content: space-between;"> <div> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-between;"> W A 7 8 9 0 0 0 8 9 6 7 </div> <div>STATE: <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-between;"> W A </div></div> </div> <div> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-between;"> ZIP: 9 9 3 5 2 </div> </div> </div>										14. TR See EPA/STA	
15. WASTE IDENTIFICATION																					
L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10															
151				S	I	LABPACK OF CHEMICALS															
152				S	I	LABPACK OF CHEMICALS															
153				S	I	LABPACK OF CHEMICALS															
16. COMMENTS (Enter information by section and/or line number--See Page 13). FACILITY: 305B verified as managed by 305B facility in calendar year 1993																					

L DANGEROUS WASTE REPORT

1993

FORM 4

MENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ICALS

WL01 WT01
D009 D001

E

1

K

ICALS

WL02 D001

D

162

K

ICALS

WL02 D001
D002

D

10

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
154				S	I	LABPACK OF CHEMICALS
155				S	I	LABPACK OF CHEMICALS
156				S	I	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

ANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL02 D001
D003

D

1

K

WL02 D002

D

90

K

WL02 D002
D003

D

17

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRAN**

See

EPA/STATE

WA 7890008967

STATE: WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
157				S	I	LABPACK OF CHEMICALS
158				S	I	LABPACK OF CHEMICALS
159				S	I	LABPACK OF CHEMICALS "LESS THAN THE THRESHOLD CONCENTRATION"

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
O D
N E
T
See
P.12

K.
Recy-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL02 D002
D003 WT02

D

3

K

WL02 WT02
D002 D003
D001

D

1

K

LESS THAN THE THRESHOLD CONCENTRATION"

WL02 D001
D006 D007
D008

D

1

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSO) NAME:

See Page 8

EPA/STATE I.D. NUMBER

NAME: US DEPARTMENT OF ENERGY

ADDRESS: HANFORD SITE

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. s t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
160				S	I	PAINT BOOTH FLOOR PAPER CONTAINING CHROMIUM AND LEAD "LESS THAN THE THRESHOLD CONCENTRATIONS"
161				S	OI	LAPACK OF CHEMICALS
162				S	OI	LAPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

5 2

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

STATE:

--	--

ZIP:

--	--	--	--	--	--

Description b 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
AND LEAD "LESS THAN THE	D007 D008	D	108	K		
	WL01 D001 WT01 WP01 D009 WC01 D006 D019 F002 D005	E	16	K		
	WL01 D002 WT01 WC01	E	9	K		

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L
I
N
EA.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date
(MM DD YY)

See Page 9

C. S
t
a
t
u
sSee
P. 9D.
Physical
State
S-Solid
L-Liquid
G-SludgeM-Compressed Gas
See Page 10E.
Chemical
Nature
O-Organic
I-Inorganic

See Page 10

F.

Waste Description

See Page 10

163

S

OI

LABPACK OF CHEMICALS

164

S

OI

LABPACK OF CHEMICALS

165

S

OI

LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 D007
D008 U165
D006 WC01
U007 WT01
D005

E

59

K

WL01 D009
U151 D018
F003

E

16

K

WL01 D009
WT01

E

19

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See Page 1

EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature C-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
166				S	OI	LABPACK OF CHEMICALS
167				S	OI	LABPACK OF CHEMICALS
168				S	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 P015
WC01 D011
WT01 D006
D010 D008
F003 F002
D007 D043

E

19

K

WL01 U144
D008 WC01
WT01 WP01

E

30

K

WL01 WP01
D009 D011
D004 D007
D006 D008

E

2

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
169				S	OI	LABPACK OF CHEMICALS
170				S	OI	LABPACK OF CHEMICALS
171				S	OI	LABPACK OF CHEMICALS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For ISD
Facility
Use Only
See
P.13

WL01 WP01
WT01

E

24

K

WL01 WP01
WT01 WC01

E

9

K

WL01 WT01
WP01 WC01

E

11

K

PAGE 217 OF 533

-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 8

EPA/STATE I.D. NUMBER

WA 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
172				S	OI	LABPACK OF CHEMICALS
173				S	OI	LABPACK OF CHEMICALS
174				S	OI	OIL CLEANUP MATERIAL CONTAINING 95 PPM LEAD

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 305B

verified as managed by 305B facility in calendar year 1993

DANGEROUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ALS

WL01 WT01
WP02 WC02

E

30

K

ALS

WL02 D001
D003

D

23

K

LIAL CONTAINING 95 PPM LEAD

D008 WP02

D

8

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSFER

See

EPA/STATE

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	Manifest Shipment Date (MM DD YY) See Page 9	t a t u s See P.9	Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21606	011293	L	L	I	HYDROCHLORIC ACID 2.3%, HYDROFLUORIC ACID 4.3%, NITRIC ACID 17.6%, PHOSPHORIC ACID .455%, SULFURIC ACID 9.9%, WATER 65.6%
2	21620	031293	L	L	I	GLACIAL ACETIC ACID .938%, POTASSIUM CARBONATE 1.25%, POTASSIUM HYDROXIDE 1.25%, POTASSIUM SULFITE 6.25%, SODIUM BISULFITE 1%, WATER 90.49%
3	22075	052593		L	O	1,2-DICHLOROETHANE 80%, BENZENE .0004%, FORMALDEHYDE .02%
4	22488	071393		S	IO	2-PROPANONE 1.5%, ETHANOL 7%, GLOVES, RAGS 90%, TOLUENE .5%
5	22489	071393		S	O	ABSORBENT 97%, CHLORODIFLUOROMETHANE 1%, HEAVY NAPHTHENIC PETROLEUM
6	22833	110193		L	I	GLACIAL ACETIC ACID 1.47%, GLUTARALDEHYDE .51%, HYDROQUINONE 1.59%, POTASSIUM CARBONATE 1.33%, POTASSIUM HYDROXIDE 1.33%, POTASSIUM SULFATE 6.6%, SODIUM BISULFITE .45%, SODIUM BROMIDE .27%, WATER 89.03%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 306E

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

HYDROFLUORIC ACID 4.8%, NITRIC ACID 17.6%,
SULFURIC ACID 9.9%, WATER 65.6%

D002 WT02

D

135.5

K

1%, POTASSIUM CARBONATE 1.25%, POTASSIUM HYDROXIDE
E 6.25%, SODIUM BISULFITE 1%, WATER 90.49%

WT02

D

106

K

BENZENE .0004%, FORMALDEHYDE .02%

D001 D018
D028 WC01
WP01 WT02

E

99.8

K

OL 7%, GLOVES, RAGS 90%, TOLUENE .5%

F003 F005

D

37.2

K

FLUOROMETHANE 1%, HEAVY NAPHTHENIC PETROLEUM 2%

WP02

D

69.9

K

7%, GLUTARALDEHYDE .51%, HYDROQUINONE 1.596%,
3%, POTASSIUM HYDROXIDE 1.33%, POTASSIUM SULFITE
.45%, SODIUM BROMIDE .27%, WATER 89.03%

WT02

D

108

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS:

HANFORD SITE

EPA/STATE I.D. NUMBER

CITY:

RICHLAND

14. TRANSPORT

See Page

EPA/STATE I.D.

WA7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid O-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21636	030193	L	L	I	ETHOXYLATED ALCOHOL 5%, NON-HAZARDOUS 35%, PHOSPHORIC ACID 60%
2	22076	071293		S	I	USED PHOTOGRAPHIC FILM CONTAINING >500 PPM SILVER 100%
3	22076	071293		S	I	USED PHOTOGRAPHIC FILM CONTAINING >500 PPM SILVER 25%
4	22217	052493		L	I	INERT 95.5%, POTASSIUM HYDROXIDE 4.5%
5	22217	052493		L	I	INERT 85%, POLY(OXYETHYLENE(DIMETHYLAMINO)ETHYLENE-DICHLORIDE 15%
6	23298	113093		S	I	PROCESSED/UNPROCESSED PHOTOGRAPHIC FILM CONTAINING SILVER 100%, SILVER 0.01%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 308

DANGEROUS WASTE REPORT

1993

FORM 4

IF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

SIP: 9 9 3 5 2

STATE:

SIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recy-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

NON-HAZARDOUS 35%, PHOSPHORIC ACID 60%

D002 WT02

D

229

K

CONTAINING >500 PPM SILVER 100%

D011

E

25

K

CONTAINING >500 PPM SILVER 25%

D011

E

75

K

HYDROXIDE 4.5%

D002 WT02

D

285

K

LENE(DIMETHYLIAMINO)ETHYLENE-DICHLORIDE 15%

WP01

E

20

K

PHOTOGRAPHIC FILM CONTAINING SILVER 100%, SILVER

D011

D

167

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSO) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

11. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t e t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21579	010493	L	L	O	1,1,1-TRICHLOROETHANE .78%, 4-METHYLPHENOL 9 ppm, METHYLENE CHLORIDE 2.9 ppm, TETRACHLOROETHYLENE .009%, TOLUENE .048%
2	21913	052593		S	I	CALCIUM SULFATE 97%, COBALT CHLORIDE 3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 313

ANNUAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY

ANFORD SITE

HILLAND

14. TRANSPORTER

See Page 8

NAME: _____

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

STATE: WA

ZIP: 99352

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STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12K.
Recycling
Credit
See
P.12L.
For TSD
Facility
Use Only
See
P.13CHLOROETHANE .78%, 4-METHYLPHENOL 9 ppm, METHYLENE CHLORIDE 6.44%,
9 ppm, TETRACHLOROETHYLENE .009%, TOLUENE .048%D001 D039
WC01 WF01
WT02

E

.1

K

SULFATE 97%, COBALT CHLORIDE 3%

WT02

D

36.2

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TED) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22302	101893		L	O	METHYL METHACRYLATE 10%, TOLUENE 90%
2	22302	101893		S	I	LABPACK OF CADMIUM COMPOUNDS
3	22302	101893		L	IO	LABPACK OF SOLVENTS
4	22302	101893		L	IO	LABPACK OF ADHESIVE COMPOUNDS
5	22302	101893		S	I	BERYLLIUM 100%
6	22302	101893		S	I	CHROMIC ACID 100%
7	22302	101893		L	I	ALUMINUM OXIDE 65%, POTASSIUM OXIDE 2.9%, SILICA 7.3%, WATER 24.8%
8	22302	101893		L	O	ISOPROPYL ACETATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

ROUS WASTE REPORT

1993

FORM 4

ERGY

14. TRANSPORTER NAME: See Page 8 ADDRESS: EPA/STATE I.D. NUMBER CITY: STATE: ZIP:

IP: 9 9 3 5 2

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
NE 90%	D001 WT02	D	6.5	K		
	D006 D010 WL01 WC01 WT02	E	.24	K		
	WL02 WT02	D	10.32	K		
	D002 WL02 WT02	D	12.8	K		
	WT02	D	.005	K		
	D001 D002 D007 WC01 WT02	E	.1	K		
OXIDE 2.9%, SILICA 7.3%, WATER 24.8%	D002	D	.9	K		
	D001	D	16	K		

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND**14. TRANSPORTER**

See

EPA/STATE I.D. NUMBER

WA 7890008967

STATE: WA**ZIP:** 99352**15. WASTE IDENTIFICATION**

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
9	22320	092793		L	O	LABPACK OF LAB WASTE
10	22320	092793		L	O	LABPACK OF LAB WASTE
11	22320	092793		L	O	LABPACK OF MISCELLANEOUS PAINTS
12	22320	092793		L	O	LABPACK OF DEGREASERS
13	22320	092793		L	O	1,1,1-TRICHLOROETHANE 98%, 1-NAPHTHALENEAMINE, N-PHENYL 2%
14	22320	092793		L	O	N,N-DIMETHYL FORMAMIDE 100%
15	22320	092793		L	O	ISOPROPYL ALCOHOL 85%, PETROLEUM GAS (LIQUIPIED) 15%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

AL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY
WASTE SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WASTE

WL01 WC01
WP01 WT02

E

5

K

WASTE

U069 D011
WL01 WT02

E

7.3

K

BCELLANEUS PAINTS

D001 WL01
WC02 WT02

E

22.6

K

GREASERS

U226 WL01
WC01 WP01
WT02

E

3.476

K

METHANE 96%, 1-NAPHTHALENEAMINE, N-PHENYL 2%

U226 WP01
WT02

E

.03

K

FORMAMIDE 100%

D001 WT02

D

1

K

COHOL 85%, PETROLEUM GAS (LIQUIPIED) 15%

D001 WT02

D

.213

K

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-CONTINUATION SHEET-

Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORT

See Page

EPA/STATE I.D.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
16	22320	092793		S	O	SILICA, CRYSTALLINE QUARTZ 100%
17	22369	101893		L	I	LABPACK OF FLAMMABLE LIQUIDS
18	22369	101893		S	I	LABPACK OF LAB WASTE
19	22369	101893		L	I	LABPACK OF LAB WASTE
20	22369	101893		L	I	LABPACK OF LAB WASTE
21	22369	101893		L	I	ISOBUTANE 15%, METHYL ETHYL KETONE 34%, NAPHTHA 1%, XYLENE 10%, ZINC
22	22369	101893		L	I	2-BUTANONE PEROXIDE 35%, REMAINDER NON HAZARDOUS INGREDIENTS 65%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSC
Facility
Use Only
See
P.13

100%

WC01

E

.2

K

IDS

D001 D035
WL01 WT02

E

9.54

K

D006 D008
D010 D011
WL01 WC01
WT02

E

.76

K

WL01 WF01

E

3.6

K

WL01 WF01
WT02

E

4.4

K

YL KETONE 34%, NAPHTHA 1%, XYLENE 10%, ZINC 38%

D001 D035
WT02

E

1.8

K

REMAINDER NON HAZARDOUS INGREDIENTS 65%

U161 D001
WT02

D

.18

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:** RICHLAND

WA 7890008967

STATE: WA**ZIP:** 99352**14. TRAN**

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
23	22369	101893		L	I	ALIPHATIC AMINES 2%, ANTIMONY OXIDE 2%, EPOXY RESINS 30%, SILICA CRYSTALLINE QUARTZ 70%, TITANIUM DIOXIDE 1%
24	22369	101893		L	I	HYDROCHLORIC ACID 20%, WATER 80%
25	22369	101893		L	I	ALUMINUM SULFATE 25%, REMAINDER NONHAZARDOUS 75%
26	22400	092793		L	O	LABPACK OF MISCELLANEOUS REMOVERS
27	22400	092793		L	O	LABPACK OF CURING AGENTS
28	22400	092793		L	O	LABPACK OF PRIMERS AND PUTTY
29	22400	092793		L	O	LIQUEFIED PETROLEUM GAS 0-100%, MIXED ESTERS, PHTHALATE 0-100%
30	22400	092793		L	O	POTASSIUM CARBONATE 3%, POTASSIUM PHOSPHATE DIBASIC 3%, REMAINDER 92%, POTASSIUM GOLD CYANIDE 2%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

DUS WASTE REPORT

1993

FORM 4

GY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

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STATE:

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ZIP:

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F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303 See Page 11	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
IDE 2%, EPOXY RESINS 30%, SILICA DIOXIDE 1%	WC01	D	.125	K		
	D002 WT02	D	.45	K		
NONHAZARDOUS 75%	D002 WT02	D	.45	K		
	WL01 WP01 WT02	E	5.48	K		
	WL01 WP01 WT02	E	2.35	K		
	WL01 WP01 WT02	E	.79	K		
MIXED ESTERS, PHTHALATE 0-100%	D001	D	.234	K		
M PHOSPHATE DIBASIC 3%, REMAINDER NOT GIVEN	D003 WT02	D	.9	K		

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
31	22400	092793		S	O	SODIUM BORATE, DECAHYDRATE 99%, SODIUM NITRATE 8%
32	22400	092793		L	O	METHYL ETHYL KETONE 100%
33	22419	092793		L	O	BENZENE .13%, TOLUENE >75%, XYLENE >60%
34	22419	092793		L	O	EPOXY RESIN 40-50%, MICA 40-50%, P-TERT BUTYL PHENYL GLYCIDYL ETHER <2%
35	22419	092793		L	O	ACETONE 1%, ACRYLIC RESIN .1-1%, EPOXY RESIN 10-30%, ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE .1-1%, ETHYLENE GLYCOL PHENOL ETHER 1-5%, FATTY ACIDS 1-5%, METHYL METHACRYLATE <0.1%, SILVER >60%, TOLUENE <0.1%
36	22419	092793		S	O	BIS-PHENOL A-EPICHLOROHYDRIN EPOXY RESIN <5 ppm, EPOXY RESINS 97%, P-TERT BUTYL PHENYL GLYCIDYL ETHER <3%
37	22419	092793		L	O	LABPACK OF LAB WASTE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

US WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

STATE: _____

STATE: _____

ZIP: _____

ZIP: _____

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=ERW See F.12	I. Weight of Waste	J. W E C I O G D H E T See F.12	K. Recy- ling Credit See F.12	L. For TSD Facility Use Only See F.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
SODIUM NITRATE 8%	WT02	D	2.25	K		
	F005 D001 D035 WT02	E	3.5	K		
ME >60%	D001 D018 WC02 WT02	E	.5	K		
P-TERT BUTYL PHENYL GLYCIDYL ETHER <2%	WC01 WT02	E	1	K		
EPOXY RESIN 10-30%, ETHYLENE GLYCOL PHYLENE GLYCOL PHENOL ETHER 1-5%, FATTY <0.1%, SILVER >60%, TOLUENE <0.1%	D011 WT02	E	.25	K		
XY RESIN <5 ppm, EPOXY RESINS 97%, P-TERT	WC01 WT02	E	.45	K		
	D002 WL01 WC01 WC02 WT02	E	17	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRA

See

EPA/STAT

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
38	22419	092793		L	O	LABPACK OF PENETRANT AND BLUE LAYOUT FLUID
39	22419	092793		S	O	LABPACK OF SHIELDING CEMENT AND EMERSON STYCAST 1970
40	22445	110293		L	IO	LABPACK OF SOLVENTS
41	22445	110293		L	IO	LABPACK OF PRIMERS/SEALERS
42	22445	110293		S	IO	LABPACK OF PASTES
43	22445	110293		S	I	TELLURIUM METAL 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-ESW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E
C
I
O
G
D
H
E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

LAYOUT FLUID

D001 D035
WL01 WC02
WT02

E

1.56

K

WD EMERSON STYCAST 1970

D008 D011
WL01

E

50.9

K

D001 WL02
WT02

D

14.2

K

WL01 WC01
WP01 WT02

E

4.6

K

D001 D008
WL01 WP01
WT02

E

.8

K

WT02

D

.1

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
44	22607	110293		L	IO	LABPACK OF AEROSOLS
45	22607	110293		L	IO	LABPACK OF CATALYSTS
46	22664	110293		S	I	POTASSIUM PERMANGANATE 23.67%, SODIUM HYDROXIDE 61.64%
47	22664	110293		L	O	ISOPROPYL ALCOHOL 90-95%, TALC 3-10%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 321

GEROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycle-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

WL01 WC01
WP01 WT01
WT02

E

1.76

K

WL01 WP01
WT02

E

3.5

K

0.077%, SODIUM HYDROXIDE 61.64%

D001 D002
WT02

D

2.5

K

TALC 5-10%

D001 WT02

D

.5

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22405	092093		S	O	ACETIC ACID .06%, CEMENT 0-91.87%, GLYCOLIC ACID .0037%, SODIUM C .0037%, SODIUM NITRATE 5.5%, SODIUM NITRITE 2.5%, SODIUM OXALATE WATER 0-91.87%
2	22886	110893		L	I	ALUMINUM NITRATE 29.54%, CALCIUM CHLORIDE 2.59%, CHROMIUM NITRATE IRON(II) CHLORIDE 1.45%, MOLYBDENUM COMPOUNDS .01%, NICKEL HYDROX POTASSIUM HYDROXIDE 5.06%, SODIUM FLUORIDE 33.36%, ZINC CHLORIDE
3	23000	112293		S	O	8-HYDROXYQUINOLINE 33%, IRON OXIDE 66%, ZINC 33%
4	23000	112293		S	O	LEAD TELLURIDE 100%
5	23000	112293		S	I	ZINC SELENIDE 100%
6	23000	112293		MS	I	LABPACK OF AEROSOLS
7	23000	112293		L	I	1,1,1-TRICHLOROETHANE 95%, CARBON DIOXIDE 5%, DIMETHOXYMETHANE 1%, BUTYL ALCOHOL 1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 325

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1.87%, GLYCOLIC ACID .0037%, SODIUM CITRATE
SODIUM NITRITE 2.5%, SODIUM OXALATE .06%,

WT02

D

324

K

LCIUM CHLORIDE 2.53%, CHROMIUM NITRATE 25.36%,
LYBDENUM COMPOUNDS .01%, NICKEL HYDROXIDE 4.62%,
SODIUM FLUORIDE 33.36%, ZINC CHLORIDE 1.59%

D002 D007
WC01 WT02

E

40

K

N OXIDE 66%, ZINC 33%

WC01

E

1

K

D008

E

.05

K

D001 D003
D010

E

1

K

D001 WL01
WP01 WT02

E

1.45

K

ARBON DIOXIDE 5%, DIMETHOXYMETHANE 1%, TERT-

WP01 WT02

E

.34

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

STATE: WA

ZIP: 99353

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	23000	112293		L	I	LABPACK OF RESINS/HARDENERS
9	23000	112293		L	I	LABPACK OF LACQUERS/DEVELOPER
10	23013	112293		L	I	POTASSIUM CYANIDE .56%, WATER 98.13%, SILVER CYANIDE 0.25%, SODIUM HYPOPHOSPHITE 1.06%
11	23013	112293		L	O	ETHYLENE GLYCOL 85-95%, ETHYLENE GLYCOL MONOBUTYL ETHER 1-5%, METHYL ALCOHOL 1-5%, XYLENE 0.08%
12	23013	112293		S	IO	8-HYDROXYQUINOLINE 21%, CASTOR OIL 6%, IRON OXIDE 41%, MINERAL OIL & DIMETHYLAMINOBENZENE 2%
13	23013	112293		L	I	LABPACK OF CLEANERS
14	23013	112293		L	O	LABPACK OF CEMENT/SOLDER

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 325

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

3 5 2

STATE:

ZIP:

F. Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Design- nation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
Page 10	See Page 11		See Page 12			
	WL01 WP01	E	6	K		
	D001 WL02 WP02 WT02	D	8.68	K		
SILVER CYANIDE 0.25%, SODIUM	D003 D011 WT02	E	3.9	K		
MONOBUTYL ETHER 1-5%, METHYL	WT02	D	1	K		
IRON OXIDE 41%, MINERAL OIL 30%,	WC01 WT02	E	4	K		
	WL01 WP01 WT02	E	8	K		
	D001 WL02 WT02	D	20	K		

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-between;"> WA 7890008967 WA 7890008967 </div>			13. RECEIVING FACILITY (TSD) NAME: <u>US DEPARTMENT OF ENERGY</u> See Page 8 ADDRESS: <u>HANFORD SITE</u> EPA/STATE I.D. NUMBER CITY: <u>RICHLAND</u> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> STATE: WA ZIP: 99352 </div>			14. TRAN See EPA/STATE <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>
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15. WASTE IDENTIFICATION		B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
L I N E	A. Manifest Document Number See Page 9					
1	21646	011293		L	I	CADMIUM >.0001%, HALOGENATED HYDROCARBONS >1%, LEAD >.0005%, OIL
2	21646	011293		L	I	CADMIUM >.0001%, HALOGENATED HYDROCARBONS >1%, LEAD >.0005%, OIL
3	21647	011293		S	I	CADMIUM >.0001%, HALOGENATED HYDROCARBONS >1%, LEAD >.0005%, OIL
4	21686	011893		L	I	CADMIUM >.0001%, HALOGENATED HYDROCARBONS >1%, LEAD >.0005%, OIL
5	21767	021893		L	O	CADMIUM >.0001%, LEAD >.0005%, OIL >90%, UNIDENTIFIED HALOGENATED HYDROCARBONS >1%
6	21767	021893		L	O	CADMIUM >.0001%, LEAD >.0005%, OIL >90%, UNIDENTIFIED HALOGENATED HYDROCARBONS >1%
7	21768	021893		L	O	CADMIUM >.0001%, LEAD >.0005%, OIL >90%, UNIDENTIFIED HALOGENATED HYDROCARBONS >1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).
 FACILITY: 328

DANGEROUS WASTE REPORT

1993

FORM 4

F. ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H. Waste Designation

D=DW
E-EHW
See P.12

I. Weight of Waste

See Page 12

J. W E C

I O
G D
H E
T See P.12

K.

Recycling Credit
See P.12

L.

For TSD Facility Use Only
See P.13

ATED HYDROCARBONS >1%, LEAD >.0005%, OIL 99%

D001 D006
D008 WP01

E

600

K

ATED HYDROCARBONS >1%, LEAD >.0005%, OIL 99%

D006 D008
WP01

E

400

K

ATED HYDROCARBONS >1%, LEAD >.0005%, OIL 99%

D001 D006
D008 WP01

E

800

K

ATED HYDROCARBONS >1%, LEAD >.0005%, OIL 99%

D001 D006
D008 WP01

E

1000

K

D005%, OIL >90%, UNIDENTIFIED HALOGENATED

D001 D006
D008 WP01

E

400

K

D005%, OIL >90%, UNIDENTIFIED HALOGENATED

D006 D008
WP01

E

600

K

D005%, OIL >90%, UNIDENTIFIED HALOGENATED

D006 D008
WP01

E

400

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	21769	021893		L	O	CADMIUM >.0001%, LEAD >.0005%, OIL >90%, UNIDENTIFIED HALOGENATED HYDROCARBONS >1%
9	21769	021893		L	O	CADMIUM >.0001%, LEAD >.0005%, OIL >90%, UNIDENTIFIED HALOGENATED HYDROCARBONS >1%
10	21901	042693		S	I	2-PROPANONE .7%, 4-METHYL-2-PENTANONE .06%, EPOXY RESIN .108%, METHYL KETONE .075%, RAGS 90%, TOLUENE .48%
11	21902	042693		L	O	2-PROPANONE 5%, ALIPHATIC PETROLEUM DISTILLATE 15.9%, KEROSENE 65%
12	22142	042693		L	O	CADMIUM 1 ppm, HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%, LEA ppm
13	22143	042693		L	O	CADMIUM 1 ppm, HALOGENATED HYDROCARBONS (COOLANT TRAMP OIL) 100%, LEA ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 328

HAZARDOUS WASTE REPORT

1993

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ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

OIL >90%, UNIDENTIFIED HALOGENATED

D001 D006
D008 WP01

E

200

K

OIL >90%, UNIDENTIFIED HALOGENATED

D006 D008
WP01

E

200

K

ACETANONE .06%, EPOXY RESIN .108%, METHYL ETHYL
NE .48%

F003 F005
WC02 WP02
WT02

D

30

K

PETROLEUM DISTILLATE 15.9%, KEROSENE 65%

F003 D001
WC02

D

36

K

HYDROCARBONS (COOLANT TRAMP OIL) 100%, LEAD 5

D001 D006
D008 WP01

E

200

K

HYDROCARBONS (COOLANT TRAMP OIL) 100%, LEAD 5

D006 D008
WP01

E

200

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

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EPA/STAT

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
14	22144	042693		L	IO	CADMIUM 1 ppm, HALOGENATED HYDROCARBONS & COOLANT TRAMP OIL 100%, ppm
15	22823	091493		L	O	LABPACK OF AEROSOLS
16	22823	091493		L	O	LABPACK OF AEROSOLS
17	22858	091493		L	IO	LABPACK OF AEROSOL CANS
18	22858	091493		L	IO	LABPACK OF AEROSOL CANS
19	22979	100593		S	I	ALUMINUM .6%, LEAD 97.804%, MICA .8%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

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DANGEROUS WASTE REPORT

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NET OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

GENERATED HYDROCARBONS & COOLANT TRAMP OIL 100%, LEAD 5

D001 D006
D008 WP01

E

200

K

D001 WL01
WC01 WC02
WP01 WT02

E

8.73

K

WL01 WP01
WT02

E

2.81

K

CANS

D001 D035
WL01 WC01
WP01 WP02
WT02

E

11.91

K

CANS

WL01 WC01
WP01 WT02

E

16.78

K

97.804%, MICA .8%

D008

E

30.45

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
20	23004	092993		S	I	INCANDESCENT LIGHT BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 10%
21	23098	101993		L	O	1,1,1-TRICHLOROETHYLENE .006%, ETHYLBENZENE .051%, LEAD CHROMATE .05%, .73%, METHYLENE CHLORIDE .88%, TOLUENE .019%, XYLENE .28%
22	23122	110993		S	I	CALCIUM HYDROXIDE 97%, INERT (DIRT) 3%, MAGNESIUM HYDROXIDE 4.85%
23	23123	110993		S	I	INERTS (DIRT, GRAVEL, TUMBLEWEEDS, PLASTIC) 95-97%, MERCURY 3-5%
24	23126	110993		S	O	BENZENE .07%, CYCLOHEXANE .12%, ETHYLBENZENE .07%, INERT (DIRT, ROCKS, ASPHALT, ABSORBENT) 95%, METHYL TERT BUTYL ETHER .5%, O-M-P XYLENE .3%, TOLUENE .325%
25	23155	112993		L	O	2-BUTOXYETHANOL 10%, REMAINDER NONHAZARDOUS 50%, SODIUM HYDROXIDE 5%, 35%, DICARBOXYLIC ACID 15%, CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHENYL)

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 328

IS WASTE REPORT

1993

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

GLASS, WIRE, ALUMINUM AND LEAD 100%

D008

E

63.36

K

BENZENE .051%, LEAD CHROMATE .05%, MEK
ME .019%, XYLENE .26%

F002 F003
F005 D001
D007 D008
D035 D040
WC02 WF02
WT02

E

100

K

3%, MAGNESIUM HYDROXIDE 4.85%

D002 WC02

D

47.67

K

PLASTIC) 95-97%, MERCURY 3-5%

U151 D009
WT01

E

90.8

K

TOLBENZENE .07%, INERT (DIRT, ROCKS,
BUTYL ETHER .5%, O-M-P XYLENE .385%,

D018 WC02
WT02

D

658.3

K

HAZARDOUS 50%, SODIUM HYDROXIDE 5%, WATER
BENZENE, 1-METHYL-4-(1-METHYLETHENYL) 10%

WF02 WT02

D

189.5

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAILER

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
26	23182	110993		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
27	23183	110993		L	I	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS >500 ppm
28	23206	110993		S	I	INCANDESCENT LIGHT BULBS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD
29	23314	122793		S	IO	CARBON TETRACHLORIDE .4604%, DEBRIS >89%, ETHYLBENZENE .0956%, LEAD CHROMATE .0593%, METHYLENE CHLORIDE .1848%, TOLUENE .4341%, XYLENE DI-N-BUTYL PHTHALATE .0155%
30	23315	122793		S	O	2-PROPANONE 13.247%, ETHYLBENZENE 1.46%, MEK .734%, TOLUENE 14.94%, 10.055%
31	23330	122793		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL)PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 328

DANGEROUS WASTE REPORT

1993

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14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

174.7

K

ISTS CONTAINING PCBS >500 ppm

WC01 WP01
WT02

E

413.1

K

IS CONTAINING GLASS, WIRE, ALUMINUM AND LEAD 100%

D008

E

40.9

K

604%, DEBRIS >89%, ETHYLBENZENE .0956%, LEAD
ENE CHLORIDE .1848%, TOLUENE .4341%, XYLENE .1803%,
155%

D001 D007
D008 D019
D035 WC02
WP02 WT02

E

13.64

K

HYLBENZENE 1.46%, MEK .734%, TOLUENE 14.94%, XYLENE

F003 F005
D001 D035
WT02

D

119.4

K

ING (BIS(2-ETHYLHEXYL)PHTHALATE) 100%

WC01

E

189.54

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

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14. TRANSP

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EPA/STATE I.

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22225	072093		S	I	MERCURY METAL 100%
2	22225	072093		S	I	NONHAZARDOUS REMAINDER .4%, POTASSIUM CHLORIDE 99.6%
3	22225	072093		L	O	ACETIC ACID BENZYL ESTER 10%, AROMATIC PETROLEUM DISTILLATE 16%, NON-SPECIFIED PETROLEUM HYDROCARBONS 13%, PARLON S 20%, POLYMERIZED LINEN 5%, TITANIUM DIOXIDE 30%, XYLENE 21%, YELLOW PIGMENT 24
4	22225	072093		S	O	CARBON BLACK 7%, OIL MOD. POLYURETHANE RESIN 46%, TITANIUM DIOXIDE 30%, XYLENE 52%, YELLOW PIGMENT 4%
5	22949	112993		S	O	CALCIUM SULFATE 97%, COBALT CHLORIDE 3%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 333

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910

301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

6 of 6

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

POTASSIUM CHLORIDE 99.6%

U151 D009
WT01

E

.05

K

9%, AROMATIC PETROLEUM DISTILLATE 16%, NON-
CARBONS 13%, PARLON S 28%, POLYMERIZED LINSEED OIL
XYLENE 21%, YELLOW PIGMENT 2%

D001 WP01
WT02

E

.907

K

POLYURETHANE RESIN 46%, TITANIUM DIOXIDE 34%,
4%

D001 WT02

D

.73

K

T CHLORIDE 3%

WT02

D

68

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	21512	011193	L	S	I	NEUTRALIZING ABSORBENT CONTAINING SODIUM BICARBONATE, SODIUM CARBONATE 1%, SULFURIC ACID 2%
2	21519	012193	L	L	I	SULFURIC ACID 80%, WATER 22%
3	21575	020993	L	L	O	2-BUTOXYETHANOL .228%, CHROMIC ACID ZINC SALT .075%, MERCURY .000%, STODDARD SOLVENT 6.7887%, WATER 10.5826%, XYLENE .8295%
4	21628	021693	L	S	I	BUTYL ACETATE .054%, DEBRIS 90.15%, ETHYL BENZENE .04%, METHYL ET .025%, METHYLENE CHLORIDE .054%, NAPHTHA .70%, SILICA 1.14%, TOLUENE .058%
5	21643	011193		S	I	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
6	21716	031293		L	I	ACRYLIC POLYMER CASE <25%, POLYSTYRENE LID <25%, POTASSIUM HYDROXIDE (ELECTROLYTE SOLUTION) 47.5%, ZINC OXIDE 27.5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 338

GEREROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

CONTAINING SODIUM BICARBONATE, SODIUM CARBONATE 97%,

D002 WT02

D

3.27

K

22%

D002 D008
WT02

E

3.81

K

BROMIC ACID ZINC SALT .075%, MERCURY .0007%,
WATER 10.5826%, XYLENE .8295%

D001 D007
D009 WC02
WT02

D

198

K

IS 90.15%, ETHYL BENZENE .04%, METHYL ETHYL KETONE
E .054%, NAPHTHA .70%, SILICA 1.14%, TOLUENE .153%,

F003 F005
D001 WC01
WP02 WT02

E

32.54

K

G (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

49.09

K

X, POLYSTYRENE LID <25%, POTASSIUM HYDROXIDE
47.5%, ZINC OXIDE 27.5%

D002 WT02

D

341

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

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13. RECEIVING FACILITY (TSD) NAME:

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
7	21733	040593		L	I	LABPACK AEROSOLS
8	21733	040593		L	I	LABPACK AEROSOLS
9	21812	021693		L	O	NONLEAKING LIGHT BALLASTS WITH POLYCHLORINATED BIPHENYLS >500 ppm
10	21831	040593		L	I	1,1,1-TRICHLOROETHANE 450 ppm, 1,1-DICHLOROETHENE 46 ppm, BENZENE 30 OIL 100%
11	21838	040593		L	I	BUTYL ACETATE 2.73%, ETHANOL 7.495%, ISOPROPYL ALCOHOL 1.95%, METHYL KETONE 1.3%, NAPHTHA 17.56%, TOLUENE 53.82%, XYLENE 2.94%
12	21877	040593		L	I	ETHYLENE GLYCOL 50%, WATER 50%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 338

DANGEROUS WASTE REPORT

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OF ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 D035
D039 WL01
WC01 WC02
WP01 WT02

E

23.56

K

WL01 WP01
WP02 WT02

E

14.46

K

STS WITH POLYCHLORINATED BIPHENYLS >500 ppm

W001 WC01
WP01 WT02

E

131.81

K

450 ppm, 1,1-DICHLOROETHENE 46 ppm, BENZENE 30 ppm,

D018 D029
WP02

D

204.55

K

METHANOL 7.495%, ISOPROPYL ALCOHOL 1.95%, METHYL ETHYL
7.56%, TOLUENE 53.82%, XYLENE 2.94%

F003 F005
D001 D035
WT02

D

35.45

K

WATER 50%

WT02

D

7.81

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

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CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

See

EPA/STAT

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
13	21878	042993		S	I	ACRYLIC RESIN 1.704%, POTASSIUM HYDROXIDE 2.419%, RAGS 90%, SULFU 1.88%, ZINC OXIDE 1.17%
14	21951	032293		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
15	22039	060193		S	I	LEAD .005%, MERCURY .0625%, SILICA CRYSTALLINE (FUSED) 20%, SILIC CRYSTALLINE (QUARTZ) 50%
16	22085	041593		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCB >500 ppm
17	22153	042993		S	O	GLASS 99%, SODIUM METAL 1%
18	22199	060193		L	I	SULFURIC ACID ELECTROLYTE 100%
19	22309	052093		S	IO	CADMIUM .0728%, RAGS 100%
20	22386	060193		S	O	NON-PCB BALLASTS CONTAINING BIS(2-ETHYLHEXYL)PHTHALATE 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 338

HAZARDOUS WASTE REPORT

1993

FORM 4

ENT OF ENERGY
SITE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

HA

ZIP: 99352

STATE: ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

4%, POTASSIUM HYDROXIDE 2.419%, RAGS 90%, SULFURIC ACID
1.17%

D002 WT02

D

3.18

K

CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

85

K

Y .0625%, SILICA CRYSTALLINE (FUSED) 20%, SILICA
Z) 50%

D009

E

22.87

K

BALLASTS CONTAINING PCB >500 ppm

W001 WC01
WF01 WT02

E

185

K

METAL 1%

D001 D002
D003 WT02

E

9.3

K

ETROLYTE 100%

D002 WT02

D

3.4

K

GS 100%

D006 WC02

E

12.27

K

CONTAINING BIS(2-ETHYLHEXYL)PHTHALATE 100%

WC01

E

48.63

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

W A 7 8 9 0 0 0 8 9 6 7

STATE: WAZIP: 99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
21	22491	081093		S	O	CARBONTETRACHLORIDE .99%, DEBRIS 90%, ETHYLBENZENE .024%, MEK .06%, METHYLENE CHLORIDE .1098%, TOLUENE 1.135%
22	22543	071293		L	O	NONLEAKING LIGHT BALLASTS WITH POLYCHLORINATED BIPHENYLS 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 338

OUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

STATE:

ZIP:

F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Design- nation D=DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 13
90%, ETHYLBENZENE .024%, MEK .06%, NE 1.135%	F005 D001 D019 D035 W002 WP01 WT02	E	30.27	K		
OLYCHLORINATED BIPHENYLS 100%	W001 WC01 WP01 WT02	E	148	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L
I
N
EA.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S-Solid
L-Liquid
G-Sludge
M-Compressed Gas
See Page 10E.
Chemical
Nature
O-Organic
I-Inorganic
See Page 10

F.

Waste Description

See Page 10

1

21100

011393

S

I

LITHIUM METAL 100X

2

22989

112293

S

I

MERCURY METAL 30X, ZINC 70X

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 340

EROUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

D001 D003

E

.06

K

U151 D009
WT02

E

.14

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S=Solid
L=Liquid
G=Sludge
M=Compressed Gas
See Page 10E.
Chemical
Nature
O=Organic
I=Inorganic
See Page 10

F.

Waste Description

See Page 10

1

22466

061593

S

O

LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 3707

HAZARDOUS WASTE REPORT**1993****FORM 4****RGY****14. TRANSPORTER****NAME:****See Page 6****ADDRESS:****EPA/STATE I.D. NUMBER****CITY:****9 9 3 5 2****STATE:****ZIP:****ZIP:**

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
(1-ETHYLHEXYL) PHTHALATE) 100%	WC01	E	36	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S=Solid
L=Liquid
G=Sludge
M=Compressed Gas

See Page 10

E.
Chemical
Nature
O=Organic
I=Inorganic

See Page 10

F.

Waste Description

See Page 10

1

22989

112293

L

I

LABPACK OF BUFFER SOLUTIONS AND STANDARDS

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 377

HAZARDOUS WASTE REPORT

1993

FORM 4

F ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--	--	--

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
 (see instructions)
 and WAC 173-303)

See Page 11

H.
Waste
Designation
 D-DW
 E-EHW
 See
 P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
 P.12

K.
Recyc-
ling
Credit
X
See
 P.12

L.
For TSD
Facility
Use Only
See
 P.13

ONS AND STANDARDS

WL02 WT02

D

5.8

K

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	20675	012093		S	I	ABSORBENT 15%, ASBESTOS 65%, FUEL OIL 10%, PLASTIC & DIRT 10%
2	20675	012093		S	I	ABSORBENT 15%, ASBESTOS 65%, FUEL OIL NO. 6 10%, PLASTIC & DIRT 10%
3	21414	011893	L	S	O	FUEL OIL #6 (SOLID CHUNKS AND ABSORBED LIQUID) 75-80%, INERT ABSORBENT MATERIAL 20-25%
4	21414	011893	L	S	O	FUEL OIL #6 (SOLID CHUNKS AND ABSORBED LIQUID) 75-80%, INERT ABSORBENT MATERIAL 20-25%
5	21668	020893		S	O	DEBRIS 96%, FUEL OIL NO. 6 4%
6	21862	042693		L	O	1,1,1-TRICHLOROETHANE 15%, METHYLENE CHLORIDE 30%, MINERAL OIL 55%
7	21862	042693		L	O	TRICHLOROFLUOROMETHANE 100%
8	21929	051793		S	I	SODIUM HYDROXIDE 97%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 384

DANGEROUS WASTE REPORT

1993

FORM 4

**T OF ENERGY
TE**

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

A

ZIP: **9 9 3 5 2**

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STATE:

--	--

ZIP:

--	--	--	--	--	--	--	--

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

OS 65%, FUEL OIL 10%, PLASTIC & DIRT 10%

WC01 WP03

E

72.64

K

OS 65%, FUEL OIL NO. 6 10%, PLASTIC & DIRT 10%

WC01 WP03

E

22.7

K

UNKS AND ABSORBED LIQUID) 75-80%, INERT ABSORBENT

WC01

E

338.22

K

UNKS AND ABSORBED LIQUID) 75-80%, INERT ABSORBENT

WC01

E

342.77

K

NO. 6 4%

WC01

E

1243.96

K

15%, METHYLENE CHLORIDE 30%, MINERAL OIL 55%

WC01 WP01
WT02

E

20.43

K

E 100%

U121 WP01

E

52.21

K

D002 WT02

D

40.86

K

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Form 4

FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

See

EPA/STAT

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
9	21929	051793		L	I	ETHANOL <10%, METHANOL <4%, METHYLENE CHLORIDE 80%, XYLENE <5%
10	21929	051793		L	IO	PHOSPHORIC ACID 30-40%, POLYETHYLENE MONO(NONLYPHENYL) GLYCOLS 5-
11	21929	051793		L	O	LABPACK OF SOLVENTS
12	22472	081693		S	IO	FUEL OIL #6 5%, PLASTIC BAGS, RUBBER GLOVES, BOSES 95%
13	22608	092093		S	O	ABSORBENT >10%, CARBON <10%, CARBON BLACK (SOOT) 40%, FUEL OIL #6 50%
14	22801	110193		S	I	ABSORBENT MATERIAL 55%, FUEL OIL NO. 6 33.3%, INERT (DIRT AND PLA
15	22801	110193		S	I	ABSORBENT MATERIAL 50%, FUEL OIL 25%, FUEL OIL #6 (SOLID CHUNKS A ABSORBED LIQUID) 25%, WATER 50%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 384

HAZARDOUS WASTE REPORT

1993

FORM 4

TYPE OF ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: **9 9 3 5 2**

STATE: _____

ZIP: _____

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D=DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit X See P.12	L. For TSD Facility Use Only See P.13
L <4%, METHYLENE CHLORIDE 80%, XYLENE <5%	WC01 WP01 WT02	E	3.34	K		
X, POLYETHYLENE MONO(NONLYPHENYL) GLYCOLS 5-10%	D002 WT02	D	9.48	K		
	U002 U154 D001 WL01 WC01 WT02	E	3.3	K		
IC BAGS, RUBBER GLOVES, ROSES 95%	WC01 WP03	E	199.76	K		
W <10%, CARBON BLACK (SOOT) 40%, FUEL OIL #6 <1%, SOIL	WC02	D	458.54	K		
X, FUEL OIL NO. 6 33.3%, INERT (DIRT AND PLASTIC) 30%	WC01	E	27.24	K		
X, FUEL OIL 25%, FUEL OIL #6 (SOLID CHUNKS AND WATER 50%	WC01	E	104.42	K		

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1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRANSPORTER

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EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See F.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
16	23116	110193		S	O	FUEL OIL NO. 6 5%, RAGS/ABSORBENT/PLASTIC 25%, STAINLESS STEEL HEAT EXCHANGERS 70%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 384

DANGEROUS WASTE REPORT

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FORM 4

OF ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

/ABSORBENT/PLASTIC 25%, STAINLESS STEEL BEAT

WC01 WP03

E

167.98

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21534	012593	L	L	O	DICHLORODIFLUFOROMETHANE 2.1%, HYDROTREATED HEAVY PARAFFINIC PETRO DISTILLATES 97.9%
2	21615	011193	L	L	I	2-METHYLNAPHTHALENE .82%, CHRYSENE .17%, FLUORANTHENE .09%, P-CHL .013%, PYRENE .07%, TOLUENE .006%, UNKNOWN DIESEL FUEL 90%, XYLEN
3	21637	030193	L	S	IO	LABPACK OF SEALANTS
4	21637	030193	L	S	IO	LABPACK OF SEALANTS
5	21637	030193	L	L	I	2-BUTOXYETHANOL 1-3%, ORGANIC ACID 1-3%, PROPYLENE GLYCOL 1-3%, S DIOXIDE 1-3%, WATER 15-20%
6	21637	030193	L	L	I	COPPER PHTHALOCYANINE 5.2%, CYCLOHEXANONE 76.5%, LEAD CHROMATE, T DIOXIDE, VINYL RESIN 18.3%
7	21759	021893		L	I	DICHLORODIFLUOROMETHANE 2.1%, HYDROTREATED HEAVY PARAFFINIC PETRO DISTILLATES 97.9%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 4831

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

.1%, HYDROTREATED HEAVY PARAFFINIC PETROLEUM

WP01

E

177.45

K

CHRYSENE .17%, FLUORANTHENE .09%, P-CHLOROANILINE
NE .006%, UNKNOWN DIESEL FUEL 90%, XYLENE .05%

WC02 WP02
WT02

D

101.52

K

D001 D008
WL01 WT02

E

4.98

K

WL02 WT02

D

24.911

K

ANIC ACID 1-3%, PROPYLENE GLYCOL 1-3%, SILICON
X

D002 WT02

D

4.9

K

X, CYCLOHEXANONE 76.5%, LEAD CHROMATE, TITANIUM
X

D001 D007
D008 WT02

E

.9

K

.1%, HYDROTREATED HEAVY PARAFFINIC PETROLEUM

WP01

E

147.51

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

W A 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

W A 7 8 9 0 0 0 8 9 6 7

STATE: W AZIP: 9 9 3 5 2

14. TRANSPORT

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15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
8	21809	032993		L	O	1,2,4-TRIMETHYLBENZENE .5%, MESITYLENE .2%, STODDARD SOLVENT 100%
9	21809	032993		S	O	DICHLORODIFLUOROMETHANE .084%, MINERAL OIL PETROLEUM DISTILLATES 3.91%, RAGS 96%, ZINC .0004%
10	21829	032993		S	O	BIS(2-ETHYLHEXYL)PHTHALATE .0414%, CHROMIC OXIDE .0828%, DEBRIS 90%, ETHYLBENZENE .0729%, LEAD CHROMATE .207%, LEAD CHROMATE MOLBYDATE .12%, TOLUENE .1927%, XYLENE .571%
11	21829	032993		S	O	BARIUM CHLORIDE .0254%, BIS(2-ETHYLHEXYL)PHTHALATE .0136%, CHROMIC OXIDE .0272%, DEBRIS 90%, ETHYLBENZENE .0109%, LEAD CHROMATE .068%, LEAD CHROMATE MOLBYDATE .0408%, METHYL ETHYL KETONE 1.8%, TOLUENE .8372%, XYLENE .30%
12	21917	032993		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%
13	21919	032993		L	O	NONLEAKING LIGHT BALLASTS WITH POLYCHLORINATED BIPHENYLS >500 ppm
14	22464	062893		S	I	GLASS 99%, SODIUM METAL 1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 4831

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

2

STATE: _____

ZIP: _____

Location	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D=DW E=EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
10	See Page 11	See P.12	See Page 12	See P.12	See P.12	See P.13
TODDARD SOLVENT 100%	D001	D	258.82	K		
PETROLEUM DISTILLATES 3.916%,	WF02	D	22.14	K		
OXIDE .0828%, DEBRIS 90%, LEAD CHROMATE MOLBYDATE .1242%,	D007 D008 WC02 WT02	D	9.98	K		
CHROMATE .0136%, CHROMIC OXIDE LEAD CHROMATE .068%, LEAD CHROMATE TOLUENE .8372%, XYLENE .3035%	F005 D007 D008 D035 WC02 WT02	D	14.52	K		
PHTHALATE) 100%	WC01	E	141.34	K		
ED BIPHENYLS >500 ppm	W001 WC01 WF01 WT02	E	124.74	K		
	D001 D002 D003 WT02	D	.5	K		

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: **US DEPARTMENT OF ENERGY**

See Page 8

ADDRESS: **HANFORD SITE**

EPA/STATE I.D. NUMBER

CITY: **RICHLAND**

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
15	22665	072093	L	L	IO	DIETHANOLAMINE 3%, ETHANOLAMINE <10%, LEAD 11.6 ppm, MINERAL OIL 1 DISTILLATES >10%, NONYL PHENOXY POLY ETHOXY ETHANOL <10%, TRIETHANOLAMINE <10%
16	22710	083093		L	O	DICHLORODIFLUOROMETHANE 2.1%, HYDROTREATED HEAVY PARAFFINIC PETRO DISTILLATES 97.9%
17	23042	101193		L	I	MURIATIC ACID 10-30%, NONHAZARDOUS REMAINDER 70-90%
18	23066	101193		L	O	NON-LEAKING LIGHT BALLASTS CONTAINING PCBS 100%
19	23144	111593		S	O	ETHYLENE GLYCOL >10%, RAGS <76.2%, WATER >13.8%
20	23177	112993		L	O	MINERAL OIL, PETROLEUM DISTILLATES 32.2%, PETROLEUM MINERAL OIL 1 SOLVENT NAPHTHA 21%, WATER 30%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 4831

HAZARDOUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY

ORD SITE

ID

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste

Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W

E C
I O
G D
H E
T
See
P.12

K.

Recycling
Credit
See
P.12

L.

For TSD
Facility
Use Only
See
P.13

NE 3%, ETHANOLAMINE <10%, LEAD 11.6 ppm, MINERAL OIL PETROLEUM
>10%, NONYL PHENOXY POLY ETHOXY ETHANOL <10%, TRIETHANOLAMINE

D008 WT02

D

195.6

K

BROMOMETHANE 2.1%, HYDROTREATED HEAVY PARAFFINIC PETROLEUM
97.9%

WP01

E

179.44

K

D 10-30%, NONHAZARDOUS REMAINDER 70-90%

D002 WT02

D

227

K

LIGHT BALLASTS CONTAINING PCBS 100%

W001 WC01
WP01 WT02

E

246.21

K

COL >10%, RAGS <76.2%, WATER >13.8%

WT02

D

88.45

K

PETROLEUM DISTILLATES 32.2%, PETROLEUM MINERAL OIL 14%,
METHA 21%, WATER 30%

WC01

E

162.93

K

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-CONTINUATION SHEET-

Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORT

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S=Solid L=Liquid G=Sludge M=Compressed Gas See Page 10	E. Chemical Nature O=Organic I=Inorganic See Page 10	F. Waste Description See Page 10
1	22609	091493		L	IO	CADMIUM 1.3 ppm, LEAD 2862 ppm, STODDARD SOLVENT 100%
2	22754	101393		L	IO	RAIN WATER CONTAINING METHYL ETHYL KETONE 100%
3	22797	083193		S	O	1,1,1-TRICHLOROETHANE .0235%, 2-PROPANONE .0923%, DEBRIS 35%, EPOXY RESIN 19.105%, TOLUENE 3.6605%, XYLENE 2.4652%
4	22797	083193		S	IO	CHROMIUM .3118%, DEBRIS 46%, LEAD 1.5595%, LEAD CHROMATE 1.559%, TOLUENE .7795%, XYLENE .2386%
5	22797	083193		L	IO	1,2,4-TRIMETHYLBENZENE 4.235%, CHROMIUM .0275%, DEBRIS <26%, EPOXY RESIN 26.471%, ETHYLBENZENE 2.1175%, TOLUENE 2.8336%, XYLENE 12.705%, ZINC CHROMATE 2.4825%
6	22868	101393		S	O	ACETONE .183%, ASPHALT 23-28%, INERT (ABSORBENT, PLASTIC BAGS, GLOVES) 58.3%, LIGROINE .256%, TETRACHLORETHYLENE 7-8.5%, TOLUENE .11%
7	22955	101393		S	O	ORGANIC HALIDES 410 ppm, SOIL 99.959%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 600

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recyc-
ling
Credit
X
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ppm, STODDARD SOLVENT 100X

D006 D008

E

95.91

K

L ETHYL KETONE 100X

D035

D

85

K

X, 2-PROPANONE .8923X, DEBRIS 35X, EPOXY RESIN
XYLENE 2.4652X

D001 WC02
WP01 WT02

E

47.9

K

, LEAD 1.5595X, LEAD CHROMATE 1.559X, TOLUENE

D001 D007
D008 WC01
WT02

E

49.1

K

5X, CHROMIUM .8275X, DEBRIS <26X, EPOXY RESIN
5X, TOLUENE 2.8336X, XYLENE 12.705X, ZINC

D001 D007
WC01 WP01
WT02

E

29.2

K

18X, INERT (ABSORBENT, PLASTIC BAGS, GLOVES) 50-
BACHLORETHYLENE 7-8.5X, TOLUENE .11X

D039 WC01
WP01 WP03
WT02

E

61.7

K

OIL 99.959X

WP02

D

306.8

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

14. TRAN

See

EPA/STATE

WA 7890008967

STATE: WA

ZIP: 99352

15. WASTE IDENTIFICATION

LINE

A.
Manifest
Document
Number

See Page 9

B.
Manifest
Shipment
Date

(MM DD YY)

See Page 9

C. S
t
a
t
u
s
See
P.9D.
Physical
State
S=Solid
L=Liquid
G=SludgeM=Compressed Gas
See Page 10E.
Chemical
Nature
O=Organic
I=Inorganic

See Page 10

F.

Waste Description

See Page 10

8

23261

121393

S

I

INERT (PLASTIC SHEETS, SOIL) 65%, LEAD FROM BATTERIES 35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 600

ANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY
E

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Design-
nation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recyc-
ling
Credit
I
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

, SOIL) 65%, LEAD FROM BATTERIES 35%

D008

E

65

K

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FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22786	083193		S	O	LIGHT BALLASTS CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 616

UAL DANGEROUS WASTE REPORT

1993

FORM 4

DEPARTMENT OF ENERGY
FORD SITE
AND

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

STATE:

W A

ZIP:

9 9 3 5 2

STATE:

ZIP:

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
N E
T
P. 12

K.
Recycling
Credit
X
See
P. 12

L.
For ISD
Facility
Use Only
See
P. 13

WASTES CONTAINING (BIS(2-ETHYLHEXYL) PHTHALATE) 100%

WC01

E

85

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT****12. YOUR EPA/STATE I.D. NUMBER**

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:US DEPARTMENT OF ENERGY

See Page 8

ADDRESS:HANFORD SITE**EPA/STATE I.D. NUMBER****CITY:**RICHLAND**14. TRA**

See

EPA/STAT

WA 7890008967

STATE:

WA

ZIP:

99352

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23001	121493		L	I	AQUA AMMONIA WATER 100%
2	23001	121493		L	IO	2-METHYLAMINORETHANOL <15%, HYDROQUINONE <15%, SODIUM HYDROXIDE <15%, SULFITE <15%, WATER >85%
3	23207	121493		L	IO	2-METHYLAMINORETHANOL <15%, HYDROQUINONE <15%, SODIUM HYDROXIDE <15%, SULFITE <15%, WATER >85%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 700

DANGEROUS WASTE REPORT

1993

FORM 4

**IDENT OF ENERGY
SITE**

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

W A

ZIP:

9 9 3 5 2

STATE:

STATE:

ZIP:

**F.
Waste Description**

See Page 10

**G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)**

See Page 11

**H.
Waste
Designation
D-DW
E-EW
See
P.12**

**I.
Weight
of
Waste**

See Page 12

**J.
W
E C
I O
G D
H E
T
See
P.12**

**K.
Recycling
Credit
See
P.12**

**L.
For TSD
Facility
Use Only
See
P.13**

R 100%

WT02

D

96

K

**WOL <15%, HYDROQUINONE <15%, SODIUM HYDROXIDE <15%, SODIUM
ER >85%**

WT02

D

142

K

**WOL <15%, HYDROQUINONE <15%, SODIUM HYDROXIDE <15%, SODIUM
ER >85%**

WT02

D

127.7

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21638	020493		L	I	ACETIC ACID 5%, AMMONIUM THIOSULFATE 45%, BORIC ACID 5%, SILVER >500 SODIUM ACETATE 10%, WATER 50%
2	21671	032293	L	S	I	1,1,1-TRICHLOROETHANE .07%, INERT 90%, ISOPROPYL ALCOHOL .14%, METHYL CHLORIDE .01%, TETRACHLOROETHYLENE 3.21%
3	21795	041993		L	I	ACETIC ACID <5%, AMMONIUM THIOSULFATE 35%, CADMIUM 5.9-7 ppm, SILVER ppm, SODIUM BISULFITE <5%, WATER 50%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 712

DANGEROUS WASTE REPORT

1993

FORM 4

DE ENERGY

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 8 2

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STATE:

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ZIP:

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F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E
C
I
O
G
D
N
E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

M THIOSULFATE 45%, BORIC ACID 5%, SILVER >500 ppm,
ER 50%

D011 WT02

E

196

K

07%, INERT 90%, ISOPROPYL ALCOHOL .14%, METHYLENE
CHLORIDE 3.21%

D001 D039
WC01 WP01
WT02

E

102.8

K

M THIOSULFATE 35%, CADMIUM 5.9-7 ppm, SILVER >500
55%, WATER 50%

D006 D011
WT02

E

98

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21801	030893	L	L	I	HYDROCHLORIC ACID .14%, HYDROFLUORIC ACID 17 ppm, LEAD .56 ppm, M ppm, NITRIC ACID 1.5%, SODIUM HYDROXIDE .04%, SULFURIC ACID 1.5%,
2	21801	030893	L	L	I	HYDROCHLORIC ACID .9%, HYDROFLUORIC ACID 338 ppm, NITRIC ACID .9%, PHOSPHORIC ACID 1.39%, SULFURIC ACID 1.7%, WATER
3	21801	030893	L	L	I	METHYL TERT-BUTYL ETHER 2.1%, METHYLENE CHLORIDE 1.1%, SODIUM CHL 9.5%, SODIUM SULFATE 5%, WATER 82.3%
4	21801	030893	L	L	I	ACETONE .3%, CHLOROACETIC ACID 169 ppm, METHANOL 10.3%, SODIUM HY ppm, WATER 89.5%
5	22274	061493		L	I	AMMONIUM PERSULFATE 860 ppm, HYDROCHLORIC ACID .32%, HYDROFLUORIC ppm, MERCURY 24 ppm, WATER 96.4%
6	22274	061493		L	I	HYDROCHLORIC ACID .2%, NITRIC ACID .3%, SULFURIC ACID .16%, WATER
7	22274	061493		L	I	METHYLENE CHLORIDE 2%, SODIUM CHLORIDE 7.6%, SULFURIC ACID .15%, 86.6%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 747

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste Number
(see instructions)
and WAC 173-303)

See Page 11

H. Waste Designation
D=DW
E=EHW
See P.12

I. Weight of Waste

See Page 12

J. W E C I O G D H E T
P.12

K. Recy-ling Credit
See P.12

L. For TSD Facility Use Only
See P.13

HYDROFLUORIC ACID 17 ppm, LEAD .56 ppm, MERCURY 51
SODIUM HYDROXIDE .04%, SULFURIC ACID 1.5%, WATER

D002 D009
WT02

E

60

K

HYDROFLUORIC ACID 538 ppm, NITRIC ACID .9%,
SULFURIC ACID 1.7%, WATER

D002 WT02

D

60

K

2.1%, METHYLENE CHLORIDE 1.1%, SODIUM CHLORIDE
WATER 82.3%

D002 WC01
WP01 WT02

E

60

K

HC ACID 169 ppm, METHANOL 10.3%, SODIUM HYDROXIDE 36

WP01 WT02

E

60

K

ppm, HYDROCHLORIC ACID .32%, HYDROFLUORIC ACID 58
PER 96.4%

D002 D009
WT02

E

66

K

NITRIC ACID .3%, SULFURIC ACID .16%, WATER 99.34%

D002

D

61

K

SODIUM CHLORIDE 7.6%, SULFURIC ACID .15%, WATER

F002 D002
WC01 WP01
WT02

E

72

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See F.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	22274	061493		L	I	HYDROCHLORIC ACID 1.03%, HYDROFLUORIC ACID 60 ppm, LEAD 9 ppm, NITRIC ACID 0.9%, PHOSPHORIC ACID 1.3%, SULFURIC ACID .7%, WATER 95.9%
9	23140	111793		L	O	HYDROCHLORIC ACID 0.06%, LEAD 0.0007%, MERCURY 0.0031%, NITRIC ACID 1.0%, SULFURIC ACID 3.3%, WATER 95.3%
10	23140	111793		L	O	METHYL TERT-BUTYL ETHER 0.7%, METHYLENE CHLORIDE 2%, SODIUM CHLORIDE 3%, SODIUM SULFATE 3%, SULFURIC ACID 0.15%, WATER 86.55%
11	23140	111793		L	O	METHYLENE CHLORIDE 1.9%, SODIUM CHLORIDE 9.7%, SODIUM SULFATE 3.4%, WATER 85%
12	23140	111793		L	O	METHYL TERT-BUTYL ETHER 1%, METHYLENE CHLORIDE 1.5%, SODIUM CHLORIDE 3%, SODIUM SULFATE 1.5%, SULFURIC ACID 0.02%, WATER 83.38%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: 747

HAZARDOUS WASTE REPORT

1993

FORM 4

REGISTRY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

FLUORIC ACID 60 ppm, LEAD 9 ppm, NITRIC ACID
NITRIC ACID .7%, WATER 95.9%

D002 D008
WT02

D

65

K

0007%, MERCURY 0.0031%, NITRIC ACID 1.4%,

D002 D008
D009 WT02

E

65

K

ETHYLENE CHLORIDE 2%, SODIUM CHLORIDE 7.6%,
0.15%, WATER 86.55%

F002 D002
WC01 WP01
WT02

E

71

K

CHLORIDE 9.7%, SODIUM SULFATE 3.4%, WATER

F002 WC01
WP01 WT02

E

72

K

ETHYLENE CHLORIDE 1.5%, SODIUM CHLORIDE 12.6%,
ACID 0.02%, WATER 83.38%

F002 D002
WC01 WP01
WT02

E

72

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRA

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23362	121793		L	O	4-METHYL-2-PENTANONE 9.7%, ETHYLBENZENE 1.4%, INERT (PAINT MATERIAL) NAPHTHALENE .49%, TOLUENE 8.2%, XYLENE 4.8%
2	23362	121793		L	O	4-METHYL-2-PENTANONE 7.5%, ETHYLBENZENE 2.3%, INERT (PAINT MATERIAL) METHYL ETHYL KETONE 1.4%, NAPHTHALENE .025%, TOLUENE .73%, XYLENE

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: BATCH PLANT

DANGEROUS WASTE REPORT

1993

FORM 4

OF ENERGY

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

ZIP: 9 9 3 5 2

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STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E=ERW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

1% ETHYLBENZENE 1.4%, INERT (PAINT MATERIALS) 75%,
1% 8.2%, XYLENE 4.8%

D001 WT02

D

215.3

K

1% ETHYLBENZENE 2.3%, INERT (PAINT MATERIALS) 78%,
1% NAPHTHALENE .025%, TOLUENE .73%, XYLENE 10%

D001 D035
WT02

D

202.2

K

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Form 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

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13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page

EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21418	010893	L	S	IO	DEBRIS 90%, OIL <10%, PHOSPHOROUS .0005%, SODIUM NITRITE .4%
2	21931	052593		S	O	BENZENE .105%, MINERAL OIL 20.01%, SOIL 66.5%, UNLEADED GASOLINE 10.5%
3	22362	081693	L	L	IO	DIESEL FUEL #2 14%, INERT (ABSORBENT/SAMPLING SUPPLIES) 56%, PHOSPHORIC ACID TRISODIUM SALT 1%, WATER 29%
4	22362	081693	L	L	IO	DIESEL FUEL #2 1.4%, PHOSPHORIC ACID TRISODIUM SALT 1%, WATER 96.6%
5	22362	081693	L	L	IO	DIESEL FUEL #2 9%, PHOSPHORIC ACID TRISODIUM SALT 1%, WATER 90%
6	22363	083093		L	IO	2-PROPANONE .16 ppm, LEAD 16 ppm, XYLENE 2500 ppm
7	22363	083093		S	O	ASPHALT 80%, MINERAL OIL PETROLEUM DISTILLATE HYDROTREATED 35%
8	22365	080293		L	I	1,1,1-TRIMETHYLBENZENE 1.4%, BENZENE .7%, COAL TAR PITCH 45.5%, INDEMNITY METAL CANS 15%, NAPHTHALENE 1.4%, SOIL 15%, STYRENE 1.4%, TOLUENE 1.4%, XYLENE 2.1%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: EFSG

ROUS WASTE REPORT

1993

FORM 4

ERG

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

IP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

MOUS .0005%, SODIUM NITRITE .4%

WT02

D

72

K

.01%, SOIL 66.5%, UNLEADED GASOLINE 10.5%

D001 D018
WC01

E

86.5

K

ABSORBENT/SAMPLING SUPPLIES) 56%, PHOSPHORIC
29%

WC02

D

42

K

IC ACID TRISODIUM SALT 1%, WATER 96.6%

WC02

D

206

K

ACID TRISODIUM SALT 1%, WATER 90%

D001

D

52

K

ppm, XYLENE 2500 ppm

D001 D008

D

75

K

OLEUM DISTILLATE HYDROTREATED 35%

WP03

E

15

K

BENZENE .7%, COAL TAR PITCH 45.5%, INDENE 14%,
.4%, SOIL 15%, STYRENE 1.4%, TOLUENE 1.4%,

D001 D018
WC01 WT02

E

19

K

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TSD

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
9	22365	080293		S	I	DIELDRIN .0037%, ENDRIIN .005%, INERT (ABSORBENT, ACID SUITS, GLO PLASTIC ETC.) 75%, PCB .348%, ENDOSULFAM .0014%
10	22365	080293		S	I	BATTERY CASE MATERIAL 0-100%, LEAD 33%, PAPER 33%, STAINLESS STEEL
11	22551	083093		L	O	LABPACK OF PAINTS
12	22551	083093		S	O	LABPACK OF PAINTS
13	22551	083093		L	O	EPOXY RESIN 80%, KAOLIN 30%
14	22551	083093		L	O	ALIPHATIC PETROLEUM DISTILLATE 20%, ETHYLBENZENE 5%, LIGROINE 15% PROPYLENE CARBONATE .5%, REMAINDER NOT GIVEN 59.5%
15	22573	081693		L	IO	INERT (RAGS/HOSES) 60%, ISOPROPYL ALCOHOL 12%, REMAINDER NOT GIVEN

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: EFSG

HAZARDOUS WASTE REPORT

1993

FORM 4

BY _____

14. TRANSPORTER NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 9 3 5 2

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STATE: _____

ZIP: _____

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F. Waste Description	G. Dangerous Waste Number (see instructions) and WAC 173-303)	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste	J. W E C I O G D H E T See P.12	K. Recyc- ling Credit See P.12	L. For TSD Facility Use Only See P.13
See Page 10	See Page 11	See Page 12	See Page 12	See Page 12	See Page 12	See Page 12
ERT (ABSORBENT, ACID SUITS, GLOVES, SULFAN .0014%	D012 WC02 WP02 WT02	E	46	K		
D 33%, PAPER 33%, STAINLESS STEEL 33%	D008	E	5	K		
	D001 D035 WL01 WC02 WP01 WT02	E	19	K		
	WL01 WC02 WP01 WT02	E	11	K		
	WP01	E	10	K		
K, ETHYLBENZENE 5%, LIGROINE 15%, R NOT GIVEN 59.5%	D001 WT02	D	2	K		
ALCOHOL 12%, REMAINDER NOT GIVEN 28%	D001 WT02	D	7	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSFER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	22111	042993		S	I	INERT 1001, PHOSPHORUS 620 ppm

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: KRO

WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

3 8 2

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STATE:

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EIP:

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F.
Description

Page 10

G.
Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

D

I.
Weight
of
Waste

See Page 12

131.5

J.
W
E C
I O
G D
N E
T
P.12

K

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.12

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FORM 4**1993****GENERATOR ANNUAL DANGEROUS WASTE REPORT**

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSO) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u s c See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23002	122193		L	I	ACETIC ACID 1.346%, ALKALI METAL ACETATE 0.673%, ALKALI METAL SULFATE 1.34%, AMMONIUM THIOSULFATE 5.36%, SILVER 0.020%, WATER 92.6%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: FED

DANGEROUS WASTE REPORT

1993

FORM 4

MT OF ENERGY
ITE

14. TRANSPORTER

NAME:

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ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP:

9 9 3 8 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and MAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EEN
See
P. 12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
P. 12

K.
Recy-
ling
Credit
See
P. 12

L.
For TSD
Facility
Use Only
See
P. 13

ALKALI METAL ACETATE 0.673%, ALKALI METAL SULFITE
SULFATE 5.36%, SILVER 0.028%, WATER 92.6%

D011 WT02

D

109.8

K

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Form 4

FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WAZIP: 99352

14. TRANSPORT

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EPA/STATE I.D.

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e u a See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21712	021693		L	I	CHROMIUM 2890 ppm, SILVER 53 ppm, SODIUM DICHROMATE 15-20%, SULFURIC 15-20%, WATER 65-70%
2	21712	021693		L	I	AMMONIA 25%, WATER 75%
3	21712	021693		L	I	CADMIUM <1%, CHROMIUM 18.9 ppm, ETHYLENE DIAMINETETRA-ACETIC ACID SODIUM SALT 5-10%, SILVER 57 ppm, SODIUM SESQUICARBONATE 90-95%
4	21846	041293		L	I	HYDROQUINONE 1-3%, POTASSIUM/SODIUM SULFITE 5-10%, SILVER 16 ppm, WATER 90%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: FED/363

IS WASTE REPORT

1993

FORM 4

14. TRANSPORTER

NAME: _____

See Page 8

ADDRESS: _____

EPA/STATE I.D. NUMBER

CITY: _____

9 3 5 2

STATE: _____

ZIP: _____

F.
Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D-DW
E-EHW
See
P.12

I.
Weight
of
Waste

See Page 12

J.
W
E C
I O
G D
H E
T
See
P.12

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

SODIUM DICHROMATE 15-20%, SULFURIC ACID

D002 D007
D011 WC01
WT01

E

25.4

K

ETHYLENE DIAMINETE/RA-ACETIC ACID SODIUM
BISQUICARBONATE 90-95%

D007 D011

E

11.3

K

WATER SULFITE 5-10%, SILVER 16 ppm, WATER 85-

D002 D011
WT02

D

122

K

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Form 4

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7 8 9 0 0 0 8 9 6 7

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

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ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7 8 9 0 0 0 8 9 6 7

STATE: WA

ZIP: 9 9 3 5 2

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e See P.9	D. Physical State S-Solid L-Liquid G-Sludge H-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21562	010493	L	L	O	COLOR PIGMENTS (BLACK, YELLOW, CYAN, MAGENTA) 1%, ISOPARAFFINIC SOLVENTS 99.5%
2	21664	020193		S	O	ISOPARAFFINIC PETROLEUM SOLVENT 7.08%, PIGMENTS .48%, POLYMERS .290%, TRICHLOROTRIFLUOROETHANE 2.44%
3	21760	031593		L	I	AMMONIUM HYDROXIDE 100%
4	21762	031593		L	I	2-METHYLAMINOETHANOL <15%, HYDROQUINONE <15%, SODIUM HYDROXIDE <15%, SULFITE <15%, WATER >85%
5	22534	071993		L	I	AMMONIUM HYDROXIDE 100%
6	22534	071993		L	I	2-METHYLAMINOETHANOL 0-5%, HYDROQUINONE 0-5%, SODIUM HYDROXIDE 0-5%, SULFITE 0-5%, WATER >85%
7	22534	071993		L	I	COLOR PIGMENTS (BLACK, YELLOW, CYAN, MAGENTA) .25%, ISOPARAFFINIC SOLVENTS 99.5%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: FED/G11

HAZARDOUS WASTE REPORT

1993

FORM 4

ENERGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

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CITY:

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Designation D-DW E-EHW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
, CYAN, MAGENTA) 1%, ISOPARAFFINIC PETROLEUM	D001	D	76.7	K		
NT 7.00%, PIGMENTS .40%, POLYMERS .24%, RAGS 2.44%	F002 WP01	E	10.6	K		
	WT02	D	110	K		
DROQUINONE <1%, SODIUM HYDROXIDE <1%, SODIUM	WT02	D	132	K		
	WT02	D	110	K		
DROQUINONE 0-5%, SODIUM HYDROXIDE 0-5%, SODIUM	WT02	D	132	K		
, CYAN, MAGENTA) .25%, ISOPARAFFINIC PETROLEUM	D001	D	66	K		

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME:

US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 9

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
8	22535	071993		L	I	ACETIC ACID 1.346%, ALKALI METAL ACETATE .673%, ALKALI METAL SULFITE AMMONIUM THIOSULFATE 5.38%, SILVER 280 ppm, WATER 92.6%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: FED/G11

DANGEROUS WASTE REPORT

1993

FORM 4

T OF ENERGY
TE

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.
Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.
Waste
Designation
D=DW
E-EHW
See
P.12

D

I.
Weight
of
Waste

See Page 12

60

J.
W
E C
I O
G D
H E
T
P.12

K

K.
Recycling
Credit
See
P.12

L.
For TSD
Facility
Use Only
See
P.13

ALKALI METAL ACETATE .673%, ALKALI METAL SULFITE 1.34%,
5.38%, SILVER 280 ppm, WATER 92.6%

D011 WT02

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FORM 4

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GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE:

WA

ZIP:

99352

14. TRAN

See

EPA/STATE

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t u s See P.9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	23009	121393		S	O	BENZENE .0735%, CYCLOHEXANE .036%, ETHYLBENZENE .021%, GASOLINE . M-P XYLENE .1155%, PHTHALIC ACID BENZYL BUTYL ESTER .01%, SOIL 98 BUTYL METHYL ETHER .225%, TOLUENE .0975%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: HWVF

1. DANGEROUS WASTE REPORT

1993

FORM 4

IDENT OF ENERGY
SITE

14. TRANSPORTER
See Page 8
EPA/STATE I.D. NUMBER

NAME:
ADDRESS:
CITY:

W A

ZIP: 9 9 3 5 2

STATE:

ZIP:

F. Waste Description See Page 10	G. Dangerous Waste Number (see instructions) and WAC 173-303) See Page 11	H. Waste Design- nation D=DW E=EEW See P.12	I. Weight of Waste See Page 12	J. W E C I O G D H E T P.12	K. Recyc- ling Credit I See P.12	L. For TSD Facility Use Only See P.13
NYCLOHEKANE .036%, ETHYLBENZENE .021%, GASOLINE .8865%, O- , PHTHALIC ACID BENZYL BUTYL ESTER .01%, SOIL 98%, TERT- R .225%, TOLUENE .0975%	D018 WC02 WT02	D	257	K		

FORM 4

1993

GENERATOR ANNUAL DANGEROUS WASTE REPORT

12. YOUR EPA/STATE I.D. NUMBER

WA 7890008967

13. RECEIVING FACILITY (TSD) NAME: US DEPARTMENT OF ENERGY

See Page 8

ADDRESS: HANFORD SITE

EPA/STATE I.D. NUMBER

CITY: RICHLAND

WA 7890008967

STATE: WA

ZIP: 99352

14. TRANSPORTER

See Page 11

EPA/STATE I.D. NUMBER

15. WASTE IDENTIFICATION

L I N E	A. Manifest Document Number See Page 9	B. Manifest Shipment Date (MM DD YY) See Page 9	C. S t a t e s See P. 9	D. Physical State S-Solid L-Liquid G-Sludge M-Compressed Gas See Page 10	E. Chemical Nature O-Organic I-Inorganic See Page 10	F. Waste Description See Page 10
1	21395	010493	L	S	O	DEBRIS 49%, EPOXY RESIN 8.16%, FURFURYL-ALCOHOL 2.04%, PIPERAZINE 2.04%
2	21496	011293	L	S	IO	ACETONE .015%, CHROMIUM .0031%, DEBRIS/SOIL 72.24%, ETHYL BENZENE .44%, LEAD .0066%, LEAD CHROMATE .0495%, METHYL ETHYL KETONE .9925%, STODDARD SOLVENT 2.276%, TOLUENE .051%, XYLENE .157%
3	21641	011293	L	L	O	BUTYL ALCOHOL 1.4%, CHROMIUM 8.27 ppm, ETHYL BENZENE AND XYLENE 9.4%, HALOGENATED HYDROCARBONS 100 ppm, INERT 40%, ISOPROPYL ALCOHOL 29%, METHYL ETHYL KETONE 20%, TOLUENE .3%
4	21693	021293	L	S	I	LABPACK OF BATTERIES
5	21805	030193	L	L	I	2-PROPOXYETHANOL 1.623%, ALUMINUM SILICATE 1.05%, ETHYLENE GLYCOL 1.9%, KEROSENE 1.24%, METHANOL 1.24%, NAPHTHA 1.36%, STODDARD SOLVENT .03%, TITANIUM DIOXIDE 6.62%, TOLUENE .26%, TRIETHYLAMINE .55%, XYLENE .35%

16. COMMENTS (Enter information by section and/or line number--See Page 13).

FACILITY: KEH

HAZARDOUS WASTE REPORT

1993

FORM 4

RGY

14. TRANSPORTER

NAME:

See Page 8

ADDRESS:

EPA/STATE I.D. NUMBER

CITY:

9 9 3 5 2

STATE:

ZIP:

F.

Waste Description

See Page 10

G.

Dangerous Waste
Number
(see instructions)
and WAC 173-303)

See Page 11

H.

Waste
Designation
D-DW
E-KSW
See
P.12

I.

Weight
of
Waste

See Page 12

J.

W
E C
I O
G D
H E
T
P.12

K.
Recyc-
ling
Credit
I
See
P.12

L.
For ISD
Facility
Use Only
See
P.13

FURFURYL-ALCOHOL 2.04%, PIPERAZINE 2.04%

WC01 WP01
WT02

E

49.5

K

DEBRIS/SOIL 72.24%, ETHYL BENZENE .443%,
5%, METHYL ETHYL KETONE .9925%, STODDARD
XYLENE .157%

F005 D001
D007 D008
D035 WC02
WP01 WT02

E

40.9

K

27 ppm, ETHYL BENZENE AND XYLENE 9.4%,
m, INERT 40%, ISOPROPYL ALCOHOL 29%, METHYL

F003 F005
D001 D007
D035 WP02
WT02

E

149

K

D001 D006
D008 D009
WL01 WT02

E

28.8

K

MUM SILICATE 1.05%, ETHYLENE GLYCOL 1.97%,
, NAPHTHA 1.36%, STODDARD SOLVENT .03%,
E .26%, TRIETHYLAMINE .55%, XYLENE .35%

WC02 WT02

D

229

K

PAGE 266 OF 533

-CONTINUATION SHEET-

Form 4

DATE

FILMED

6 / 27 / 94

END