CleanCare
OSSI
7-21-99

WASTE RECEIPT # 96005847
SHIPPER ID # 990714-01

GENERATOR Fairchild AFB-Automotive
MANIFEST # 59570

| DRUM # | DESCRIPTION | % OF SOLIDS | % OF SLUDGE | % OF LIQUID | DRUM SIZE | TOTAL GALLONS | PROFILE # | STORAGE LOCATION |
|---|---|---|---|---|---|---|---|---|
| 01 | Acetone, Toluene | 00 | 00 | 100 | 5 | 4g | 12519 | TF # 4 |

DATE 7-21-99

RECEIVERS SIGNATURE Mike [illegible]

USEPA SF
1487958

9514

Emergency Contact Telephone Number

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. WAD985219247 Small Generator

Manifest Document No. 59570

2. Page 1 of 1

Information in the shaded areas not required by Federal law

A. State Manifest Document Number 990259570A

B. State Generator's ID

3. Generator's Name and Mailing Address
Fairchild AFB-Automotive S
220 W. Castle St.-92 SVS/S
Fairchild AFB WA 99011

4. Generator's Phone ( 509 ) 247-2310

5. Transporter 1 Company Name
CleanCare

6. US EPA ID Number
WAD988477147

C. State Transporter's ID

D. Transporter's Phone (253) 627-1976

7. Transporter 2 Company Name
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

8. US EPA ID Number
XXXXXXXXXXXXXXXXXXXXXXXX

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
CleanCare Corporation
1510 Taylor Way
Tacoma WA 98421

10. US EPA ID Number
WAD980738512

G. State Facility's ID

H. Facility's Phone (206) 627-1976

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

| | HM | 11. US DOT Description | 12. Containers No. | Type | 13. Total Quantity | 14. Unit Wt/Vol | I. Waste No. |
|---|---|---|---|---|---|---|---|
| a. | X | COMBUSTIBLE LIQUID, N.O.S., CO NA1993, PG III, Spent Cleaning Liquid | 001 | DM | 00006 | G | D001 D008 D039 WP02 |
| b. | X | RQ, WASTE FLAMMABLE LIQUID, N.O.S., 3, PG II, UN1993, (Acetone, Toluene) | 001 | DM | 000046 | | D001 D035 F005 WP02 |
| c. | | | | | | | |
| d. | | | | | | | |

J. Additional Descriptions for Materials Listed Above
11a. MINERAL SPIRITS,OIL,LEAD,BENZENE
11b. Acetone,Toluene,Mineral Spirits,Methanol,Xylene
11B,

K. Handling Codes for Wastes Listed Above
a. RORGS
b. FSUBS

15. Special Handling Instructions and Additional Information
11a. Use ERG# 128 for 11a, EMERGENCY CONTACT 1-800-282-8128,NAPHTHA FOR RECYCLE
11b. Use ERG# 128 for 11b, For Emergency 1-800-282-8128
11B, Shipper ID # 990714-01

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

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

Printed/Typed Name: Scott Whittaker — Signature: Scott Whittaker — Month Day Year: 07 17 99

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Hans Lewis — Signature: Hans R. Lewis — Month Day Year: 07 19 99

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Leroy Whalen — Signature: Leroy Whalen — Month Day Year: 07 16 99

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name — Signature — Month Day Year

ORIGINAL

# RCRA Land Disposal Restriction Notification Form

*This form is applicable to characteristic wastes (D codes), listed wastes(F, K, U and P codes), California List wastes, and Hazardous Debris.*

Generator: Fairchild AFB- Automotive U.S. EPA I.D. #: WAD 957192647

Profile #: 12519 Manifest #: 59570

The wastes identified on this form are subject to the land disposal restrictions of 40 CFR Part 268, The wastes do not meet the treatment standards specified in Part 268, Subpart D or do not meet the applicable prohibition levels specified in 268.32 or RCRA Section 3004 (d). Pursuant to 40 CFR 268.7(a), the required information applicable to each waste is identified below (check all boxes that apply):

Treatability Group: ☐ Wastewater ☐ Nonwastewater
(Wastewater contain less than 1% filterable solids and less than 1% Total Organic Carbon)

D001 Ignitable (except for High TOC) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems. *(If this box is checked, complete and attach Form UC to address underlying hazardous constituents. Note: The underlying hazardous constituents need not be addressed if the waste is to be combusted or recovered.*

☐ D001 Ignitable (except for High TOC) managed in CWA/CWA-equivalent/Class I SDWA systems
☒ D001 High TOC Ignitable (greater than 10% total organic carbon)
☐ D002 Corrosive managed in non-CWA/non-CWA equivalent/non Class I SDWA systems
*(If this box is checked, complete and attach Form UC to address underlying hazardous constituents)*
☐ D002 Corrosive managed in CWA/CWA-equivalent/Class I SDWA systems
☐ D003 Reactive Sulfides based on 261.23(a)(5)
☐ D003 Reactive Cyanides based on 261.23 (a)(5)
☐ D003 Water Reactives based on 261.23(a)(2),(3) and (4)
☐ D003 Explosives based on 261.23 (a)(6),(7) and (8)
☐ D003 Other Reactives based on 261.23(a)(1)
☐ D004 Arsenic ☐ D005 Barium ☐ D006 Cadmium ☐ D006 Cadmium-containing batteries
☐ D007 Chromium ☐ D008 Lead ☐ D008 Lead acid batteries
☐ D009 High mercury inorganic (>260 mg/kg total), including incineration residue and residues from RMERC
☐ D009 High-mercury organic (>260 mg/kg total), not including incinerator residue
☐ D009 Low-mercury (,260 mg/kg total) ☐ D009 All D009 wastewater's
☐ D010 Selenium ☐ D011 Silver

*If D012-43 boxes are checked, complete and attach Form UC to address underlying hazardous constituents (unless these wastes are to be managed in CWA/CWA-equivalent/Class I SDWA systems):*

☐ D012 Endrin
☐ D013 Lindane
☐ D014 Methoxyuchlor
☐ D015 Toxaphene
☐ D016 2,4-D
☐ D017 2,4,5-TP(Silvex)
☐ D018 Benzene
☐ D019 Carbon tetrachloride
☐ D020 Chlordane
☐ D021 Chlorobenzene
☐ D022 Chloroform
☐ D023 *o*-Cresol
☐ D024 *m*-Cresol
☐ D025 *p*-Cresol
☐ D026 Cresols(Total)
☐ D027 *p*-Dichlorobenzene
☐ D028 1,2-Dichloroethane
☐ D029 1,1-Dichloroethylene
☐ D030 2,4-Dinitrotoluene
☐ D031 Heptachlor
☐ D032 Hexachlorobenzene
☐ D033 Hexachlorobutadiene
☐ D034 Hexachlorobutadiene
☒ D035 Methyl ethyl ketone
☐ D036 Nitrobenzene
☐ D037 Pentachlorophenol
☐ D038 Pyridine
☐ D039 Tetrachloroethylene
☐ D040 Trichloroethylene
☐ D041 2,4,5-Trichlorophenol
☐ D042 2,4,6-Trichlorophenol
☐ D043 Vinyl chloride

In addition, the following wastes are included in this shipment:

☒ F001-F005 spent solvents. *(If this box is checked, complete the F001-F005 section on the back of this form. Check the hazardous waste number(s) that applies, and identify the constituents likely to be present in the waste.)*
☐ F039 multisource leachate.*(If this box is checked, complete and attached Form UC to identify the individual constituents.)*
☐ RCRA Section 3004(d) California list wastes. *(If this box is checked, complete the California List Section on the back or this form.)*
☐ Hazardous Debris *(If this box is checked, complete the Hazardous Debris section on the back of this form)*

If this shipment carries additional waste codes that are non addressed above, identify them here:

| EPA Waste Code | Subcategory (if applicable) | EPA Waste Code | Subcategory(if applicable) |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

*RCRA Land Disposal Restriction Notification Form-UC*

Generator: Fairchild AFB - Automotive U.S. EPA I.D. # WAD 957924647

Profile #: 12519 Manifest #: 59570

*In accordance with 40 CFR 268.7(a), the underlying hazardous constituents must be addressed in the waste. Per 268.2(l), "underlying hazardous constituent" means any constituent listed in 268.48, Table UTS-Universal Treatment Standards, except zinc, which can reasonably be expected to be present at the point of generation of the hazardous waste, at a concentration above the constituent-specific UTS treatment standard. Refer to Form-EZ (attached) for the waste code(s), treatability group, and subcategory applicable to this waste. This form may also be used to identify F039 constituents.*

*Please check the appropriate box:*

☐ This Shipment includes F039 multisource leachate. The individual constituents likely to be present are identified on the back page of this form.

☒ This shipment includes D001 (other than 1/High TOC ignitables, or 2) other ignitables that will be combusted or recovered), D002, and/or D012-D043 characteristic wastes will not be managed in CWA/CWA-equivalent/Class I SDWA systems. The underlying hazardous constituents must be addressed for this waste.

*In order to address underlying constituents waste, please check the appropriate box:*

☐ I have reviewed the UTS list of 268.48, and per 268.7(a), I have determined that there are no underlying hazardous constituents reasonably expected to be present in this waste.

☒ I have reviewed the UTS list of 268.48, and per 268.7(a), I have determined that underlying hazardous constituents are present in this waste. The underlying hazardous constituents are identified on the back of this form.

*The determination of underlying hazardous constituents was based on:*

☒ Generator's knowledge of waste

☒ Analysis

I certify that I personally have examined and am familiar with the waste through analysis and testing, or through knowledge of the waste to support this certification. I certify that as an authorized representative of the generator named above, all the information submitted in this notification is true and correct to the best of my knowledge.

| Scott Whittaker | [signature] | July 14, 99 |
|---|---|---|
| Printed Name | Signature | Date |

**F001-F005 Spent Solvents**
*Check the box(es) that applies; identify the individual constituents likely to be present.*

| Hazardous waste description | Regulated hazardous constituents | |
|---|---|---|
| ☑ F001 Spent halogenated solvents used in degreasing | Carbon tetrachloride<br>Tetrachloroethylene<br>Trichloroethylene<br>Trichloromonofluoromethane | Methylene chloride<br>1,1,1-Trichloroethane<br>1,1,2-Trichloro 1,2,2-trifluoroethane |
| ☐ F002 Spent halogenated solvents | Chlorobenzene<br>Methylene chloride<br>1,1,1-Trichloroethane<br>Trichloroethylene<br>Trichloromonofluoromethane | *o*-Dichlorobenzene<br>Tetrachloroethylene<br>1,1,2-Trichloroethane<br>1,1,2-Trichloro-1,2,2-trifluoroethane |
| ☒ F003 Spent non-halogenated solvents | Acetone<br>Cyclohezanone*<br>Ethyl benzene<br>Methanol*<br>Xylenes(total) | *n*-Butyl alcohol<br>Ethyl acetate<br>Ethyl ether<br>Methyl isobutyl ketone |
| ☐ F004 Spent non-halogenated solvents | *m*-Cresol<br>*p*-Cresol<br>Nitrobenzene | *o*-Cresol<br>Cresol-mixed isomers(cresylic acid) |
| ☒ F005 Spent non-halogenated solvents | Benzene<br>2-Ethoxyethanol<br>Methyl ethyl ketone<br>Pyridine | Carbon disulfide*<br>Isobutyl alcohol<br>2-Nitropropane<br>Toluene |

**The treatment standards for carbon disulfide, cyclohexanone, and methanol nonwastewaters are based on the TCLP and apply to spent solvent nonwastewaters containing only one, two, or all three of these constituents. The treatment for these three constituents do not apply when any of the other F001-F005 constituents are present in the waste.*

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**California List Wastes**
*Check applicable boxes; only RCRA-regulated hazardous wastes can be subject to the California List prohibitions. Note that the California List prohibitions do not apply to newly identified (e.g., D018-D043) or newly listed wastes.*

☐ Liquid wastes containing Nickel at >134 mg/L

☐ Liquid wastes containing PCB at ≥50 ppm

☐ Liquid wastes containing Thallium at >130 mg/L

☐ Liquid or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR 268 Appendix *III* at ≥1,000mg/kg (solids) or ≥1,000 mg/L (liquids)

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**Hazardous Debris**
*The definitions of "debris" and "hazardous debris" are in 40 CFR 268.2. Per 268.45, hazardous debris must be treated for each "contaminant subject to treatment. "To determine these, look up the waste code in 268.40 and list the regulated hazardous constituents for each code. Check the box that applies.*

☐ This shipment contains hazardous debris that will be treated to comply with the alternative treatment standards of 268.45 (e.g., macroencapsulation or abrasive blasting).

☐ This shipment contains hazardous debris that will be treated to meet the 268.40 treatment standards for the waste(s) containing the debris).

The contaminants subject to treatment for this debris are identified below:

| EPA Waste Code | Subcategory | Contaminants subject to treatment | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
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| | | | |
| | | | |
| | | | |

Form UC (page 2)

*Circle or otherwise identify the underlying hazardous constituents (or F039 constituents) present in the waste:*

4

| Constituent | Constituent | Constituent | Constituent |
|---|---|---|---|
| Acenapthene | Chrysene | Endosulfan sulfate | N-Nitrosopyrrolidine |
| Acenaphthylene | o-Cresol | Endrin | Parathion |
| Acetone | m-Cresoll | Endrin aldehyde | PCBs(total) |
| Acetonitrile | p-Cresol | Ethyl acetate | Pentachlorobenzene |
| Acetophenone | Cyclohexanone | Ethyl benzene | Pentchlorodibenzo-*p*-dixins |
| 2-Acetylaminofluorene | *o,p'*-DDD | Ethyl ether | Pentachlorodibenzofurans |
| Acrolein | *p,p'*-DDD | Ethyl methacrylate | Pentachloroethane* |
| Acrylamide | *o,p'*-DDE | Ethylene oxide | Pentachloronitrobenzene |
| Acrylonitrile | *p,p'*-DDE | Famphur | Pentachlorophenol |
| Aldrin | *o,p'*-DDT | Fluoranthene | Phenacetin |
| 4-Aminobiphenyl | *p,p'*-DDT | Fluorene | Phenanthrene |
| Aniline | Dibenz(a,h)anthracene | Heptachlor | Phenol |
| Anthracene | Dibenzo(a,e)pyrene | Heptachlor epoxide | Phorate |
| Aramite | 1,2-Dibromo-3-chloropropane | Hexachlorobenzene | Phthalic acid* |
| alpha-BHC | 1,2-Dibromoethane (ethylene dibromide) | Hexachlorobutadiene | Phthalic anhydride |
| beta-BHC | Dibromomethane | Hexachlorocyclopentadine | Pronamide |
| delta-BHC | *m*-Dichlorobenzene | Hexachlordibenzo-p-dioxins | Propanenitrile(ethyl cyanide) |
| Benz(a)anthracene | o-Dichlorobenzene | Hexachlorodibenzofurans | Pyrene |
| Benzal chloride* | *p*-Dichlorobenzene | Hexachloroethane | Pyridine |
| Benzene | Dichlorodifluoromethane | Hexachloropropylene | Safrole |
| Benzo(a)pyrene | 1,1-Dichloroethane | Indeno(1,2,3-c,d)pyrene | Silvex(2,4,5-TP) |
| Benzo(b)fluoranthene | 1,2-Dichloroethane | Iodomethane | 1,2,4,5-Tetrachlorobenzene |
| Benzo(k)fluoranthene | 1,1-Dichloroethylene | Isobutyl alcohol | Tetrachlorodibenzo-*p*-dioxins |
| Benzo(g,h,i)perylene | *trans*-1,2-Dichloroethylene | Isodrin | Tetrachlorodibenzofurans |
| Bis(2-chloroethoxy)methane | 2,4-Dichlorophenol | Isosafrole | 1,1,1,2-Tetrachloroethane |
| Bix(2-chloroethyl)ether | 2,6-Dichlorophenol | Kepone | 1,1,2,2-Tetrachloroethane |
| Bix(2-Chloroisopropyl)ether | 2,4-Dichlorophenoxyacetic acid (2,4-D) | Methacrylonitrile | Tetrachloroethylene |
| Bis(2-ethylhexyl)phthalate | 1,2-Dichloropropane | Methanol | 2,3,4,6-Tetrachlorophenol |
| Bromodichloromethane | *cis*-1,3-Dichloropropylene | Methapyrilene | Toluene |
| Bromomethane(methyl bromide) | *trans*-1,3-Dichloropropylene | Methoxychlor | Toxaphene |
| 4-Bromophenyl phenyl ether | Dieldrin | 3-Methylcholanthrene | Tribromomethane(bromoform) |
| *n*-butyl alcohol | Diethyl phthalate | 4,4-Methylene-bix(2-chloroaniline | 1,2,4-Trichlorobenzene |
| Butyl benzyl phthalate | *p*-Dimethylaminoazaobenzene* | Methylene chloride | 1,1,1-Trichloroethane |
| 2-*sec*-Butyl-4,6-dinitrophenol (Dinoseb) | 2,4-Dimethyl phenol | Methyl ethyl ketone | 1,1,2-Trichloroethane |
| Carbon disulfide | Dimethyl phthalate | Methyl isobutyl ketone | Trichloroethylene |
| Carbon tetrachloride | Di-n-butyl phthalate | Methyl methacrylate | Trichloromonofluromethane |
| Chlordane (alpha and gamma isomers) | 1,4-Dinitrobenzene | Methyl methansulfonate | 2,4,5-Trichloropjhenol |
| p-Chloroaniline | 4,6-Dinitro-o-cresol | Methyl parathion | 2,4,6-Trichlorophenol |
| Chlorobenzene | 2,4-Dinitrophenol | Naphthalene | 2,4,5-Trichlorophenoxyacetic acid(2,4,5-T) |
| Chlorobenzilate | 2,4-Dinitrotoluene | 2-Naphthylamine | 1,2,3-Trichloropropane |
| 2-Chloro-1,,3-butadiene | 2,6-Dinitrotoluene | *o*-Nitroaniline* | 1,2,3-Trichloropropane |
| Chlorodibromomethane | Di-n-octyl phthalate | *p*-Nitroaniline | 1,1,2-Trichloro-1,2,2-trifluoroethane |
| Chloroethane | Di-n-propylnitrosamine | Nitrobenzene | Tris(2,3-dibromopropyl)phosphate |
| Chloroform | 1,4-Dioxane | 5-Nitro-*o*-toluidine | Vinyl chloride |
| p-Chloro-m-cresol | Diphenylamine | *o*-Nitrophenol | Xylenes (total) |
| 2-Chloroethyl vinyl ether* | Diphenylnitrosamine | p-Nitrophenol | Antimony |
| Chloromethane(methyl chloride) | 1,2-Diphenyl hydrazine | N-Nitrosodiethylamine | Arsenic |
| 2-Chloronaphthalene | Disulfoton | N-Nitrosodimethylamine | Barium |
| 2-Chlorophenol | Endosulfan I | N-Nitrosodi-*n*-butylamine | Beryllium |
| 3-Chloropropylene | Endosulfan II | N-Nitrosomethylethylamine | Cadmium |
| | | N-Nitrosomopholine | Chromium(total) |
| | | N-Nitrosopiperidine | Cyanide(total) |
| | | | Cyanide(amenable) |
| | | | Mercury(retort residues)* |
| | | | Mercury(all others) |
| | | | Fluoride |
| | | | Lead |
| | | | Nickel |
| | | | Selenium |
| | | | Silver |
| | | | Sulfide |
| | | | Thallium |
| | | | Vanadium |

*This constituent is not a regulated hazardous constituent in F039

# CleanCare Corp.

Material Information Sheet

Profile Number: 12519

Cert. Date: 11/30/98
Review Date: 11/29/99

**Generating Site**

Name: FAIRCHILD AFB
Address: 220 WEST CASTLE
City: SPOKANE
State: WA
Zip: 99011
Phone: 509-247-2310
Contact: RICK KEYS
EPA ID#: WA9571924647

**Mailing Address**

Name: SAME
Address:
City:
State:
Zip:
Phone:
Contact:

WASTE MATERIAL
WasteName: SPENT PAINT SOLVENTS (CLEANWASH)
WasteProcess: CLEANING OF PAINTING EQUIPMENT/PAINT CLEAN-UP

FormCode: B211
ProcessCode: M032
SourceCode: A19

TreatmentCode:
MSDSCode:
AnalyticalCode:
Generic Profile: Y
SampleNumber:

WASTE CHARACTERISTICS

WasteColor: VARIES
PhysicalState: LIQUID
pHRange: 4-10
FlashPoint: <73

PercentSolid: <10%
SpecificGravity: 0.8-1.0
Layers: BI-LAYERED
BTUValue: >12,000

PCBs: NEG
Cyanides: NEG
Sulfides: NEG
Phenolics: NEG

| METALS | PPM | | PPM | | PPM |
|---|---|---|---|---|---|
| Arsenic: | <5 | Lead: | <5 | Nickel: | <134 |
| Barium: | <100 | Mercury: | <.2 | Thallium: | <130 |
| Cadmium: | <1 | Seleneum: | <1 | HexChrome: | 0 |
| Chromium: | <5 | Silver: | <5 | | |

WASTE CODES Federal: D001 D035 F003 F005 State: WT02 Designation Code: D

Comments: MUST BE CLEANCARE PLACED GUNWASH SOLVENT

| WASTE COMPOSITION | Min | Max |
|---|---|---|
| TOLUENE | 30 | 60 |
| XYLENE | 5 | 20 |
| METHANOL | 5 | 20 |
| METHYL ETHYL KETONE | 5 | 20 |
| PAINT SOLIDS | 0 | 10 |
| ACETONE | 1 | 5 |
| ETHYL ACETATE | 1 | 5 |
| ISOPROPYL ALCOHOL | 1 | 5 |
| | | 145 |

ShipDOT_PSN: RQ, WASTE FLAMMABLE LIQUID, N.O.S.
ShipAdditinalDesc: (ACETONE, TOLUENE)
ShipHazardClass: 3
ShipDOT_id: UN1993
ShipPackingGroup: II

I hereby certify that as an authorized representative of the generator named above, that the above attached description is complete and accurate to the best of my knowledge and ability to determine, that no deliberate or willful omission of composition or properties exist, and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all materials subject to the contract.

X Scott Whittaker — Envir Comp — July 14, 99

Signature — Title — Date

Scott Whittaker

Printed Name