State of California—Health and Welfare Agency
Form Approved OMB No. 2050—0039 (Expires 9-30-91)
Please print or type. *Form designed for use on elite (12-pitch typewriter).*

See Instructions on Back of Page 6 and Front of Page 7

Department of Health Services
Toxic Substances Control Division
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAD088651005 — Manifest Document No.: 92.0811
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502
4. Generator's Phone (310) 533-7926 or (310) 533-7231

A. State Manifest Document Number: 90387332
B. State Generator's ID: HAH036005698
C. State Transporter's ID: 208536
D. Transporter's Phone: (818) 961-9326

5. Transporter 1 Company Name: United Pumping Service
6. US EPA ID Number: CAD072953771
7. Transporter 2 Company Name:
8. US EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
Oil Process Company
5756 Alba Street
Los Angeles, CA 90058
10. US EPA ID Number: CAD050806850
G. State Facility's ID: CAD050806850
H. Facility's Phone: (213) 585-5063

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)	089	DF	014200	P	State 181; EPA/Other D001,D002
b. Non-RCRA Hazardous Waste Solid (Nickel catalyst)	001	DM	002215	P	State 181; EPA/Other N/R
c.					State; EPA/Other
d.					State; EPA/Other

J. Additional Descriptions for Materials Listed Above
a)OP13190. Waste kolene.
b)OP13200. Nickel catalyst.

RESERVATION # 4007

K. Handling Codes for Wastes Listed Above
a. 15/14 b. 15/14 c. d.

15. Special Handling Instructions and Additional Information
In case of accident contact Chemtrec at 800-424-9300. Weights are approximate.
DOT ERG #'s a)29 b)N/A
b) Previously manifested on manifest # AR533967

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

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

Printed/Typed Name: Daniel Palacios — Signature: [signature] — Month Day Year: 04/10/92

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: WENCESLAO AYALA-B. — Signature: Wenceslao Ayala-B. — Month Day Year: 04/10/92

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

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: JERRY FREEMAN — Signature: [signature] — Month Day Year: 04/10/92

GENERATOR

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

90387332

DHS 8022 A
EPA 8700—22
(Rev. 6-89) Previous editions are obsolete.

Do Not Write Below This Line

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS

Oil Process Company OPC

Date: April 30, 1992

Dear Customer:

Under conditions of our operating permit, Oil Process Company is required to inform you that we have all the appropriate permits required to manage your waste stream number OP- 13190

Thank you for allowing us to fill your waste management needs.

Ronald M. Reed
Vice President, General Manager

Telephone: (213) 585-5063 • 5756 Alba Street • Los Angeles, California 90058

Oil Process Company OPC

Date: April 30, 1992

Dear Customer:

Under conditions of our operating permit, Oil Process Company is required to inform you that we have all the appropriate permits required to manage your waste stream number OP- 13200

Thank you for allowing us to fill your waste management needs.

Ronald M. Reed
Vice President, General Manager

Telephone: (213) 585-5063 • 5756 Alba Street • Los Angeles, California 90058

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Department of Health Services
Toxic Substances Control Division
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAD086510005 — Manifest Document No.: 91 08 11

2. Page 1 of 1

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

3. Generator's Name and Mailing Address
Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502

4. Generator's Phone (310) 533-7926 or (310) 533-7231

A. State Manifest Document Number: 90387332

B. State Generator's ID: HA 1013 6 10 10 15 6 19 8

5. Transporter 1 Company Name: United Pumping Service

6. US EPA ID Number: CAD072953771

C. State Transporter's ID: 208536

D. Transporter's Phone: (818) 961-9326

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Oil Process Company
5756 Alba Street
Los Angeles, CA 90058

10. US EPA ID Number: CAD0508068510

G. State Facility's ID

H. Facility's Phone: (213) 585-5063

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)	089	DF	0142100	P	State 181; EPA/Other D001,D002
b. Non-RCRA Hazardous Waste Solid (Nickel catalyst)	001	DM	0102225	P	State 181; EPA/Other N/R
c.					State; EPA/Other
d.					State; EPA/Other

J. Additional Descriptions for Materials Listed Above
a)OP13190. Waste kolene.
b)OP13200. Nickel catalyst.

RESERVATION # 4007

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

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GENERATOR — Printed/Typed Name: Daniel Palacios — Signature: Daniel Palacios — Month Day Year: 04 10 92

TRANSPORTER — 17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: WENCESLAO AYALA-B. — Signature: Wenceslao Ayala-B. — Month Day Year: 04 10 92

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

FACILITY — 19. Discrepancy Indication Space

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

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

90387332

DHS 8022 A
EPA 8700—22
(Rev. 6-89) Previous editions are obsolete.

Do Not Write Below This Line

YELLOW: GENERATOR RETAINS

ROLLINS
ENVIRONMENTAL SERVICES

LAND DISPOSAL RESTRICTION NOTIFICATION (per 40 CFR 268.7)

INSTRUCTION: Complete Part I. Check and complete Part II or Part III. Complete and sign Part IV.

PART I: Generator, Reference and Manifest Information

1. Generator Name: Douglas Aircraft Company EPA I.D. #: CAD008651000S
2. Address: 19503 S. Normandie Avenue
3. City: Torrance State: CA Zip: 90502
4. RES Reference # (BR/HO/L/W/MO/OP): OP13190 Manifest #: 9038 7332
5. EPA Waste Codes (list ALL applicable codes and subcategories for this stream--see reverse side for subcategories): D001, D002

6. This stream is a _____ wastewater (<1% total organic carbon and <1% total suspended solids for most wastes) or X nonwastewater. If wastewater, obtain Wastewater Attachments 1, 2, and 3 from your Sales or Customer Service Representative.

PART II: Wastes Subject to Land Disposal Restrictions (If the waste is non-hazardous or a "newly listed waste" identified in Part III below, complete Part III rather than Part II.)

_____ Pursuant to 40 CFR 268.7, I am notifying ___RES(LA); ___RES(NJ); ___RES(TX); ___RES of LA; ___OPC; ___TET that under the above RES Reference and manifest numbers, I am shipping to you a waste identified by the EPA waste code(s) and subcategory(ies) listed in Part I above, which is subject to the EPA Land Disposal Restrictions, as checked below.

A. Check line 1, 2, 3, 4 and/or 5, as applicable

_____ 1. Treatment standard, as checked by me in Attachment 1, which I am enclosing, for ____ F001; ____ F002; ____ F003; ____ F004; ____ F005; ____ F039.

_____ 2. Numerical treatment standard(s) specified in 40 CFR 268.41(a) (Table CCWE), per Attachment 3.

X 3. Treatment standard(s) expressed as specified technology(ies) in 40 CFR 268.42(a), for which the required technology, per Attachment 3, is X INCIN; X DEACT; ____ ADGAS fb NEUTR; ____ IMERC; ____ STABL; or, for PCBs, ____ Incineration in a TOSCA-permitted incinerator (RES(TX) only).

_____ 4. Numerical treatment standard(s) specified in 40 CFR 268.43(a) (Table CCW), per Attachment 3.

_____ 5. This waste is (check one) ____ an "Appendix IV lab pack" or an ____ "Appendix V lab pack". I have signed the required certification on page 2 of Attachment 2, which I am enclosing.

B. Also check one or more of the following lines if applicable

_____ 6. A D001-D011 waste which (a) ____ does (b) ____ does not meet the definition of a "California List" waste (see definition below). If (a), I have also checked the "California List" section of Attachment 1, which I am enclosing.

_____ 7. Treatment standard(s) with a "capacity variance" until May 8, 1992, per Attachment 3, as I have checked on the enclosed Attachment 2. The waste (a) ____ does (b) ____ does not meet the definition of a "California List" waste (see definition below). If (a), I have also checked the "California List section of Attachment 1, which I am enclosing.

_____ 8. A nickel or thallium "California List" waste (see definition below). I have checked the "California List" section of Attachment 1, which I am enclosing.

_____ 9. A specific extension or variance (other than a "capacity variance"), as I have checked on Line C or D of Attachment 2, which I am enclosing.

_____ 10. The waste already meets relevant treatment standards. I have signed the required certification on page 2 of Attachment 2, which I am enclosing.

PART III: Wastes NOT Subject to Land Disposal Restrictions

_____ Pursuant to 40 CFR 268.7, I am notifying ___RES(LA); ___RES(NJ); ___RES(TX); ___RES of LA; ___OPC; ___TET that, under the above reference and manifest numbers, I am shipping to you a waste which is non-hazardous and/or identified by the EPA waste code(s) listed in Part I above. The waste is not subject to the Land Disposal Restrictions because the waste is non-hazardous and/or consists only of one or more of the following EPA waste codes listed since November 8, 1984: D018-43, F032, F034-35, F037-38, K064-66, K088, K090-91, K107-112, K117-18, K123-26, K131-32, K136, U328, U353, U359 or other codes listed since 5/15/91.

PART IV: Authorized Representative

Signature X Daniel Palacios Date X 4/10/92

Print or Type Name X DANIEL PALACIOS

Title X SENIOR PLANT ENGINEER

NOTE: A "California List" waste is (a) a hazardous waste containing Halogenated Organic Compounds at a concentration of 1000 mg/kg or mg/l, or greater; or (b) a liquid hazardous waste (including free liquids) having a pH equal to or less than 2.0 or containing any of the following materials at a concentration equal to or greater than specified: PCB's, 50 ppm; or (in mg/l) free cyanides, 1000; As, 500; Cd, 100; Cr, 500; Pb, 500; Hg, 20; Ni, 134; Se, 100; Tl, 130.

Rev. 6/9/91

RES-50-423 REV. 6/91

LAND DISPOSAL RESTRICTION

TREATMENT SUBCATEGORIES

EPA WASTE CODE	SUBCATEGORIES	COMMENT
D001	Ignitable liquids 10 % TOC or >	Per 261.21 (a)(1)
	Ignitable liquids < 10 % TOC	Per 261.21 (a)(1)
	Ignitable compressed gases	Per 261.21 (a)(3)
	Ignitable reactives	Per 261.21 (a)(2)
	Oxidizer	Per 261.21 (a)(4)
D002	Steel corrosives	SAE 1020 steel corrosion rate < 6.35 mm/yr
	Alkaline	Per 262.22 (a)(1)
	Acid	Per 262.22 (a)(1)
D003	Explosives	Per 261.23 (a)(6),(7),(8)
	Water reactives	Per 261.23 (a)(2),(3),(4)
	Reactive sulfides	Per 261.23 (a)(5)
	Reactive cyanides	Per 261.23 (a)(1),(4)
	Other reactives	Per 261.23 (a)(1)
D006	Cadmium-containing batteries	
	Other	
D008	Lead acid batteries	
	Other	
D009	Low mercury	< 260 mg/kg Hg
	High mercury	260 mg/kg Hg or >
	High mercury, containing organics (not incinerator residues)	260 mg/kg Hg or >
	High mercury, containing inorganics (including incinerator or RMERC residues)	260 mg/kg Hg or >
F025	Light ends	
	Spent filters/aids and desiccants	
K061	Low zinc	< 15% total zinc
	High zinc	15% total zinc or >
K069	Calcium sulfate	
	Non-calcium sulfate	
K071	Low mercury	< 16 mg/kg Hg
	High mercury	16 mg/kg Hg or >
K106	Low mercury	< 260 mg/kg Hg
	High mercury	260 mg/kg Hg or >
P065	Low mercury -- residues from RMERC	Original P065 less than 260 mg/kg Hg
	Low mercury -- residues from incineration	Original P065 less than 260 mg/kg Hg
	Mercury fulminate, high mercury -- incinerator or RMERC residues	260 mg/kg Hg or >
	Mercury fulminate, nonwastewaters -- not incinerator or RMERC residues	Original P065 less than 260 mg/kg Hg
P092	Low mercury -- residues from RMERC	Original P092 less than 260 mg/kg Hg
	Low mercury -- residues from incineration	Original P092 less than 260 mg/kg Hg
	Phenyl mercury acetate, high mercury -- incinerator or RMERC residues	260 mg/kg Hg or >
	Phenyl mercury acetate, nonwastewaters -- not incinerator or RMERC residues	
U151	High mercury	260 mg/kg Hg or >
	Low mercury -- residues from RMERC	Original U151 less than 260 mg/kg Hg
	Low mercury -- residues from incineration	260 mg/kg Hg
		260 mg/kg Hg or >

NOTE: TOC = total organic carbon; RMERC = mercury retorting

CONTINUATION OF PART I

Use these lines for additional EPA waste codes and subcategories, if necessary : _____

BOE-C6-0224575

NON-WASTEWATERS

ADDITIONAL NOTIFICATION FOR F001-F005, F039 AND CALIFORNIA LIST WASTES

For Part II, Line 1 of the LDR Notification (F001-F005, F039)

This waste must be treated to meet the following treatment standards (check the appropriate line and constituents):

____ F001 ____ F002 ____ F003 ____ F004 ____ F005

WASTE CODE	REGULATED HAZARDOUS CONSTITUENT	WASTEWATERS CONCENTRATION (mg/l)	NONWASTEWATERS CONCENTRATION (mg/l)
	TABLE CCWE		
F001 - F005 spent solvents	Acetone	0.05	0.59
	n-Butyl alcohol	5.0	5.0
	Carbon disulfide	1.05	4.81
	Carbon tetrachloride	0.05	0.96
	Chlorobenzene	0.15	0.05
	Cresols (and cresylic acid)	2.82	0.75
	Cyclohexanone	0.125	0.75
	1, 2 - Dichlorobenzene	0.65	0.125
	Ethyl acetate	0.05	0.75
	Ethylbenzene	0.05	0.053
	Ethyl ether	0.05	0.75
	Isobutanol	5.0	5.0
	Methanol	0.25	0.75
	Methylene chloride	0.2	0.96
	Methyl ethyl ketone	0.05	0.75
	Methyl isobutyl ketone	0.05	0.33
	Nitrobenzene	0.66	0.125
	Pyridine	1.12	0.33
	Tetrachloroethylene	0.079	0.05
	Toluene	1.12	0.33
	1, 1, 1, - Trichloroethane	1.05	0.41
	1, 1, 2 - Trichloro-1, 2, 2 - Trifluorethane	1.05	0.96
	Trichloroethylene	0.062	0.091
	Trichlorofluoromethane	0.05	0.96
	Xylene	0.05	0.15
	TABLE CCW		
F001 - F005 spent solvents	1, 1, 2, Trichloroethane	0.030	7.80
	Benzene	0.070	3.70
F001 - F005 spent solvents (Pharmaceutical Industry Wastewater Subcategory)	Methylene chloride	0.44	NA
	REQUIRED METHOD		
F005	2-Nitropropane	INCIN	INCIN
F005	2-Ethoxyethanol	INCIN	INCIN

____ For F039, as indicated on the reverse side of this Attachment

California List : For Part II, Line 6, 7, or 8 of the LDR Notification:

This waste must be treated as indicated below if it meets the definition of a "California List" waste and (a) no other treatment standard is in effect for the California List constituent; or (b) it is a liquid hazardous waste $\geq$ 50 ppm PCBs, or $\geq$ 134 mg/l Ni, or $\geq$ 130 mg/l Tl; or (c) it is a D001-D011 waste and a treatment standard for the California List constituent is not otherwise in effect. Check the appropriate line below.

____ HOC $\geq$ 1000 ppm: incinerate in a RCRA incinerator

____ liquids, PCB' $\geq$ 50 ppm: incinerate in a TOSCA/RCRA incinerator

____ liquid, pH $\leq$ 2: Neutralize

____ liquid, free cyanides $\geq$ 1000 ppm: *

____ liquid, As $\geq$ 500 mg/l: *

____ liquid, Cd $\geq$ 100 mg/l: *

____ liquid, Cr $\geq$ 500 mg/l: *

____ liquid, Pb $\geq$ 500 mg/l: *

____ liquid, Hg $\geq$ 120 mg/l: *

____ liquid, Ni $\geq$ 134 mg/l: *

____ liquid, Se $\geq$ 100 mg/l: *

____ liquid, Tl $\geq$ 130 mg/l: *

* Treat to below California List concentration, or to non-liquid form.

NON-WASTEWATERS

TREATMENT STANDARDS FOR F039

Instruction: Check or circle relevant constituent(s).

CONSTUTIENT CONCENTRATIONS IN WASTE EXTRACT

Antimony	0.23
Arsenic	5.0
Barium	52
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Mercury	0.025
Nickel	0.32
Selenium	5.7
Silver	0.072

CONSTITUENT CONCENTRATIONS IN WASTES

Acetone	• 160
Acenaphtalene	• 3.4
Acenaphthene	• 4.0
Acetonitrile	NA
Acetophenone	• 9.7
2-Acetylaminofluorene	• 140
Acrylonitrile	• 84
Aldrin	• 0.066
4-Aminobiphenyl	NA
Aniline	• 14
Anthracene	• 4.0
Aroclor 1016	• 0.92
Aroclor 1221	• 0.92
Aroclor 1232	• 0.92
Aroclor 1242	• 0.92
Aroclor 1248	• 0.92
Aroclor 1254	• 1.8
Aroclor 1260	• 1.8
alpha-BHC	• 0.066
beta-BHC	• 0.066
delta-BHC	• 0.066
gamma-BHC	• 0.063
B[illegible]ne	• 36
B[illegible]lanthracene	• 8.2
Be[illegible](b)fluoranthene	• 3.4
Benzo(k)fluoranthene	• 3.4
Benzo(g,h,i)perylene	• 1.5
Benzo(a)pyrene	• 8.2
Bromodichloromethane	• 15
Bromoform	• 15
Bromomethane (methyl bromide)	• 15
4-Bromophenyl phenyl ether	• 15
n-Butyl alcohol	• 2.6
Butyl benzyl phthalate	• 7.9
2-sec-Butyl-4,6-dinitrophenol	• 2.5
Carbon tetrachloride	• 5.6
Carbon disulfide	NA
Chlordane	• 0.13
p-Chloroaniline	• 16
Chlorobenzene	• 5.7
Chlorobenzilate	• NA
Chlorodibromomethane	• 16
Chloroethane	• 6.0
bis(2-Chloroethoxy) methane	• 7.2
bis(2-Chloroethyl) ether	• 7.2
2-Chloroethyl vinyl ether	NA
Chloroform	• 5.6
bis(2-Chloroisopropyl) ether	• 7.2
p-Chloro-m-cresol	• 14
Chloromethane (Methyl chloride)	• 33
2-Chloronaphthalene	• 5.6
2-Chlorophenol	• 5.7
3-Chloropropene	• 28
Chrysene	• 8.2
o-Cresol	• 5.6
Cresol (m- and p-isomers)	• 3.2
Cyclohexanone	NA
1,2-Dibromo-3-chloropropane	• 15
1,2-Dibromoethane (Ethylene dibromide).	• 15
Dibromomethane	• 15
2,4-[illegible]chlorophenoxyacetic acid (2,4-[illegible]	• 10
o,p'-[illegible]	• 0.087
p,p'-DDD	• 0.087
o,p'-DDE	• 0.087
p,p'-DDE	• 0.087
o,p'-DDT	• 0.087
p,p'-DDT	• 0.087
Dibenzo(a,h)anthracene	• 8.2
m-Dichlorobenzene	• 6.2
o-Dichlorobenzene	• 6.2
p-Dichlorobenzene	• 6.2
Dichlorodifluoromethane	• 7.2
1,1-Dichloroethane	• 7.2
1,2-Dichloroethane	• 7.2
1,1-Dichloroethylene	• 33
trans-1,2-Dichloroethene	• 33
2,4-Dichlorophenol	• 14
2,6-Dichlorophenol	• 14
1,2-Dichloropropane	• 18
cis-1,3-Dichloropropene	• 18
trans-1,3-Dichloropropene	• 18
Dieldrin	• 0.13
Diethyl phthalate	• 28
p-Dimethylaminoazobenzene	NA
2,4-Dimethyl phenol	• 14
Dimethyl phthalate	• 28
Di-n-butyl phthalate	• 28
1,4-Dinitrobenzene	• 2.3
4,6-Dinitro-o-cresol	• 160
2,4-Dinitrophenol	• 160
2,4-Dinitrotoluene	• 140
2,6-Dinitrotoluene	• 28
Di-n-octyl phthalate	• 28
Di-n-propylnitrosoamine	• 14
1,2-Diphenyl hydrazine	NA
1,4-Dioxane	• 170
Disulfoton	• 6.2
Endosulfan I	• 0.066
Endosulfan II	• 0.13
Endosulfan sulfate	• 0.13
Endrin	• 0.13
Endrin aldehyde	• 0.13
Ethyl acetate	• 33
Ethyl cyanide	NA
Ethyl benzene	• 6.0
Ethyl ether	• 160
bis(2-Ethylhexyl) phthalate	• 28
Ethyl methacrylate	• 160
Ethylene oxide	NA
Famphur	• 15
Fluoranthene	• 8.2
Fluorene	• 4.0
Fluorotrichloromethane	• 33
Heptachlor	• 0.066
Heptachlor epoxide	• 0.066
Hexachlorobenzene	• 37
Hexachlorobutadiene	• 28
Hexachlorocyclopentadiene	• 3.6
Hexachlorodibenzo-furans	• 0.001
Hexachlorodibenzo-p-dioxins	• 0.001
Hexachloroethane	• 28
Hexachloropropene	• 28
Indeno(1,2,3,-c,d)pyrene	• 8.2
Iodomethane	• 65
Isobutanol	• 170
Isodrin	• 0.066
Isosafrole	• 2.6
Kepone	• 0.13
Methacrylonitrile	• 84
Methapyrilene	• 1.5
Methoxychlor	• 0.18
3-Methylcholanthrene	• 15
4,4-Methylene-bis-(2-chloroaniline)	• 35
Methylene chloride	• 33
Methyl ethyl ketone	• 36
Methyl isobutyl ketone	• 33
Methyl methacrylate	• 160
Methyl methansulfonate	NA
Methyl parathion	• 4.6
Naphthalene	• 3.1
2-Naphtylamine	NA
p-Nitroaniline	• 28
Nitrobenzene	• 14
5-Nitro-o-toluidine	• 28
4-Nitrophenol	• 29
N-Nitrosodiethylamine	• 28
N-Nitrosodimethylamine	NA
N-Nitroso-di-n-butylamine	• 17
N-Nitrosomethylethylamine	• 2.3
N-Nitrosomorpholine	• 2.3
N-Nitrosopiperidine	• 35
N-Nitrosopyrrolidine	• 35
Parathion	• 4.6
Pentachlorobenzene	• 37
Pentachlorodibenzo-furans	• 0.001
Pentachlorodibenzo-p-dioxins	• 0.001
Pentachloronitrobenzene	• 4.8
Pentachlorophenol	• 7.4
Phenacetin	• 16
Phenanthrene	• 3.1
Phenol	• 6.2
Phorate	• 4.6
Propanenitrile (ethyl cyanide)	• 360
Pronamide	• 1.5
Pyrene	• 8.2
Pyridine	• 16
Safrole	• 22
Silvex (2,4,5-TP)	• 7.9
2,4,5-T	• 7.9
1,2,4,5,-Tetrachlorobenzene	• 19
Tetrachlorodibenzo-furans	• 0.001
Tetrachlorodibenzo-p-dioxins	• 0.001
2,3,7,8-Tetrachlorodibenzo-p-dioxin	NA
1,1,1,2-Tetrachloroethane	• 42
1,1,2,2-Tetrachloroethane	• 42
Tetrachloroethene	• 5.6
2,3,4,6-Tetrachlorophenol	• 37
Toluene	• 28
Toxaphene	• 1.3
1,2,4-Trichlorobenzene	• 19
1,1,1-Trichloroethane	• 5.6
1,1,2-Trichloroethane	• 5.6
Trichloroethylene	• 5.6
2,4,5-Trichlorophenol	• 37
2,4,6-Trichlorophenol	• 37
1,2,3-Trichloropropane	• 28
1,1,2-Trichloro-1,2,2-trifluoro-ethane	• 28
Vinyl chloride	• 33
Xylene(s)	• 28
Cyanides (Total)	• 1.8
Cyanides (Amenable)	NA
Fluoride	NA
Sulfide	NA
Antimony	NA
Arsenic	NA
Barium	NA
Beryllium	NA
Cadmium	NA
Chromium (Total)	NA
Copper	NA
Lead	NA
Mercury	NA
Nickel	NA
Selenium	NA
Silver	NA
Vanadium	NA
Naphthalene	• 1.5

NON-WASTEWATERS

LAND DISPOSAL RESTRICTION NOTIFICATION

EXTENSIONS, VARIANCES, EXCEPTIONS

For Part II, Line B-7 of the Notification Form. Treatment standards for this waste have a deferred effective date, until May 8, 1992, as follows (check A or B):

___A. Treatment standards for a waste code(s) specified in 268.35 (c), per Attachment 3, as follows:

D004, F039, K031, K084, K101, K102, K106

P010, P011, P012, P036, P038, P065, P087, P092, U136, U151;

"inorganic solid debris" (as defined in 268.2(g))

___B. Treatment standards for the following waste codes, set forth in 268.35, when the waste is contained in contaminated soil or debris (these treatment standards are based on incineration, mercury retorting, vitrification, recovery of metals, or acid leaching followed by chemical precipitation):

D001, D012-17

F025, F039

K015, K017, K021, K026, K031-36, K041, K042, K048-52, K060, K073, K083, K085, K097, K098, K105

P001-09, P016-18, P020, P022-24, P026-28, P031, P033, P034, P037, P042, P045-51, P054, P057-60, P064, P066-72, P075, PO77, P081, P082, P084, P088, P093, P095, P096, P101, P102, P105, P108, P112, P116, P118, P122, P123

U001-12, U014-27, U029-31, U033-39, U041-53, U055-57, U059-64, U066-68, U070-86, U089-99, U101, U103, U105, U106, U108-14, U116-33, U135, U137, U138, U140-43, U147-50, U152-74, U176-89, U191-94, U196, U197, U200-03, U206-11, U213, U218-20, U222, U225-28, U234, U236-40, U243, U244, U246-49

For Part II, Line B-9 of the Notification Form. This waste is:

___C. Subject to a case-by-case extension, pursuant to 40 CFR 268.5, granted by _____ on _____. (attach copy)

___D. Subject to a treatability variance, pursuant to 40 CFR 268.44, granted by _____ on _____ (attach copy)

NON-WASTEWATERS

For Appendix IV or Appendix V lab pack, as checked on Part II, Line B-5 of Notification Form:

Instruction: Check appropriate line or lines below. Sign and date.

Appendix IV lab pack:

_____ I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to Part 268 or solid wastes not subject to regulation under Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Appendix V lab pack:

_____ I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only the wastes specified in Appendix V to Part 268 or solid wastes not subject to regulation under Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

For generators or treaters who have checked Part II, Line B-10 of the Notification Form:

Instruction:

Check Line 1, 2, or 3 below. If checking Line 1 or 2 below, attach supporting analytical results. If checking Line 2, and if appropriate, also check Line 4. If waste meets some, but not all, relevant treatment standards, write in to which standard the certification applies. Sign and date below.

1. For generators who have determined that their waste meets treatment standards (268.7(a)(2)(ii)):

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

2. For treatment facilities which have treated the waste so that it meets the required numerical treatment standards (268.7(b)(5)(i)):

_____ I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

3. For treatment facilities which have treated the waste with the required treatment technology specified in 268.42 (certification per 268.7(b)(5)(ii)):

_____ I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

4. If the certification in Line 2 above is based in whole or part on the "analytical detection limit alternative" (268.3(c)), check the following certification:

_____ I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264 Subpart O or Part 265 Subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and I have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Signature _____ Date _____

Print or Type Name _____

Title _____

Rev. 6/9/91

TREATMENT STANDARD REFERENCE TABLE
Nonwastewaters Only

ATTACHMENT 3

TABLE LEGEND

EPA WASTE CODE SUFFIX:

A : Anhydrous
ALK : Alkaline
C : Corrosive
CB : Cadmium Battery
CS : Calcium Sulfate Subcategory
E : Explosives
H : Hydrated
HW : High Mercury (>=260 mg/kg)
HZ : High Zn (>15%) Subcategory
LB : Lead Acid Battery
LA : Low Arsenic (<1%) Subcategory
LIQ : Liquid
LM : Low Mercury (<260 mg/kg) Subcategory
LZ : Low Zinc (<15%)
MANM : Mn Nah Subcategory
NCS : Non-Calcium Sulfate Subcategory
NWW : Nonwastewater
OX : Oxidizer
R : Reactive
RC : Reactive Cyanides Subcategory
RS : Reactive Sulfides Subcategory
S : Solid
WR : Water Reactive
X : Numerical Treatment Standard

TECHNOLOGY CODES AND DEFINITIONS OF TECHNOLOGY BASED STANDARDS:

AOGAS #b NEUTR : Venting of Compressed Gases followed by neutralization. (INCIN Acceptable Technology)
DEACT : Deactivation of Hazardous Characteristics (INCIN Acceptable Technology)
INERC : Incineration of Organics and Mercury Contaminated Wastes
INCIN : Incineration
STABL : Stabilization

COLUMN HEADING DESCRIPTIONS

COLUMN 1 : EPA Waste Code Number and Suffix (if applicable)
COLUMN 2 : Waste has Numerical Treatment Standards Expressed as Concentrations in Waste Extract
COLUMN 3 : Specified Technology Based Standards
COLUMN 4 : Waste has Numerical Treatment Standards Expressed as Waste Concentrations
COLUMN 5 : Deferred Effective Dates of Surface Disposed Wastes Regulated in the Land Disposal Regulations (LDR)

NOTES: 1. Refer to last page of Attachment 3 for "capacity variance date" on soil and debris wastes.
2. Radioactive hazardous mixed wastes not referenced (RES not permitted).
3. Waste newly listed since November 8, 1989 and not in the table below are currently not regulated under LDR.
4. Some non-dioxin wastes which are marked "Do Not Accept" below may be acceptable at some RES plants in lab packs or very small quantities. Check with Plant Technical Manager.

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
D001 GAS		DEACT		
D001LIQ (10% TOC		DEACT		
D001LIQ >10% TOC		INCIN		
D001OX		DEACT		
D001R		DEACT		
D002ACID		DEACT		
D002ALK		DEACT		
D002C		DEACT		
D003E	DO NOT ACCEPT			
D003R		DEACT		
[illegible]C			X	
[illegible]S		DEACT		

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
D003WR		DEACT		
D004	X		X	5/8/92
D005	X			
D006	X			
D006CS	DO NOT ACCEPT			
D007	X			
D008LS	DO NOT ACCEPT			
D008	X			
D009HW	DO NOT ACCEPT			
D009LW	X			5/8/92
D010	X			
D011	X			
D012			X	

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
D013			X	
D014			X	
D015			X	
D016			X	
D017			X	
F001	X		X	
F002	X		X	
F003	X		X	
F004	X		X	
F005	X	INCIN#	X	
F006	X		X	
F007	X		X	
F008	X		X	
F009	X		X	
F010			X	
F011	X		X	
F012	X		X	
F019	X		X	
F020	DO NOT ACCEPT #			
F021	# DO NOT ACCEPT			
F022	DO NOT ACCEPT			
F023	DO NOT ACCEPT			
F024	X	INCIN	X	
F025			X	
F026	DO NOT ACCEPT			
F027	DO NOT ACCEPT			
F[illegible]	DO NOT ACCEPT			
F[illegible]	X		X	5/8/92
K[illegible]	X		X	
K002	X			
K003	X			
K004	X			
K005	X			
K006A	X			

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
K006W	X			
K007	X			
K008	X			
K009			X	
K010			X	
K011			X	
K013			X	
K014			X	
K015	X		X	
K016			X	
K017			X	
K018			X	
K019			X	
K020			X	
K021	X		X	
K022	X		X	
K023			X	
K024			X	
K025		INCIN		
K026		INCIN		
K027		INCIN		
K028	X		X	
K029			X	
K030			X	
K031	X			5/8/92
K032			X	
K033			X	
K034			X	
K035			X	
K036			X	
K037			X	
K038			X	
K039		INCIN		
K040			X	

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
K041			X	
K042			X	
K043	DO NOT ACCEPT			
K044		DEACT		
K045		DEACT		
K046	X			
K047		DEACT		
K048	X		X	
K049	X		X	
K050	X		X	
K051	X		X	
K052	X		X	
K060			X	
K061HZ	DO NOT ACCEPT			
K061LZ	X			
K062	X			
K069CS	X			
K069NCS	DO NOT ACCEPT			
K071HW	DO NOT ACCEPT			
K071LW	X			
K073			X	
K083	X		X	
K084	X			5/8/92
K085			X	
K086	X		X	
K087	X		X	
K093			X	
K094			X	
K095			X	
K096			X	
K097			X	
K098			X	
K099	DO NOT ACCEPT			
K100	X			
K101	X		X	5/8/92

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
K102	X		X	
K103			X	
K104			X	
K105			X	
K106HW	DO NOT ACCEPT			
K106LW	X			5/8/92
K113		INCIN		
K114		INCIN		
K115	X	INCIN		
K116		INCIN		
P001		INCIN		
P002		INCIN		
P003		INCIN		
P004			X	
P005		INCIN		
P006		INCIN		
P007		INCIN		
P008		INCIN		
P009		INCIN		
P010	X			5/8/92
P011	X			5/8/92
P012	X			5/8/92
P013	X		X	
P014		INCIN		
P015	DO NOT ACCEPT			
P016		INCIN		
P017		INCIN		
P018		INCIN		
P020			X	
P021			X	
P022		INCIN		
P023		INCIN		
P024			X	
P026		INCIN		
P027		INCIN		

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
P028		INCIN		
P029			X	
P030			X	
P031		INCIN		
P033		INCIN		
P034		INCIN		
P036	X			5/8/92
P037			X	
P038	X			5/8/92
P039			X	
P040		INCIN		
P041		INCIN		
P042		INCIN		
P043		INCIN		
P044		INCIN		
P045		INCIN		
P046		INCIN		
P047		INCIN	X	
P048			X	
P049		INCIN		
P050			X	
P051			X	
P054		INCIN		
P056		AOGAS		
P057		INCIN		
P058		INCIN		
P059			X	
P060			X	
P062		INCIN		
P063			X	
P064		INCIN		
P065HW	DO NOT ACCEPT			
P065LW	X	INERC		5/8/92
P066		INCIN		
P067		INCIN		

(1) EPA CODE NUMBER	(2) 40 CFR 268.41 (CCWE)	(3) 40 CFR 268.42 TECH	(4) 40 CFR 268.43 (CCW)	(5) CAPACITY VARIANCE DEFERRED EFF. DATE
P068		INCIN		
P069		INCIN		
P070		INCIN		
P071			X	
P072		INCIN		
P073	X			
P074	X		X	
P075		INCIN		
P076		AOGAS		
P077			X	
P078		AOGAS		
P081		INCIN		
P082		INCIN		
P084		INCIN		
P085		INCIN		
P087	DO NOT ACCEPT AFTER 5/8/92			
P088		INCIN		
P089			X	
P092HW	DO NOT ACCEPT			
P092LW	X	INERC		5/8/92
P093		INCIN		
P094			X	
P096		INCIN		
P097		INCIN		
P097			X	
P098			X	
P099	X		X	
P101			X	
P102		INCIN		
P103	X			
P104	X		X	
P105		INCIN		
P106			X	
P108		INCIN		
P109		INCIN		

Technology Only For 2-Nitropropane, 2-Ethoxyethanol

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
P110	X			
P111				
P112		INCIN		
P113		STABL		
P114	X			
P115		STABL		
P116		INCIN		
P118		INCIN		
P119		STABL		
P120		STABL		
P121			X	
P122		INCIN		
P123			X	
U001		INCIN		
U002			X	
U003		INCIN		
U004			X	
U005			X	
U006		INCIN		
U007		INCIN		
U008		INCIN		
U009			X	
U010		INCIN		
U011		INCIN		
U012			X	
U014		INCIN		
U015		INCIN		
U016		INCIN		
U017		INCIN		
U018			X	
U019			X	
U020		INCIN		
U021		INCIN		
U022			X	
U023		INCIN		

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U024			X	
U025			X	
U026		INCIN		
U027			X	
U028			X	
U029			X	
U030			X	
U031			X	
U032	X			
U033		INCIN		
U034		INCIN		
U035		INCIN		
U036			X	
U037			X	
U038		INCIN		
U039			X	
U041		INCIN		
U042		INCIN		
U043			X	
U044			X	
U045			X	
U046		INCIN		
U047			X	
U048			X	
U049		INCIN		
U050			X	
U051	X		X	
U052			X	
U053		INCIN		
U055		INCIN		
U056		INCIN		
U057		INCIN		
U058		INCIN		
U059		INCIN		
U060			X	

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U135		INCIN		
U136	X			5/8/92
U137			X	
U138			X	
U140			X	
U141			X	
U142			X	
U143		INCIN		
U144	X			
U145	X			
U146	X			
U147		INCIN		
U148		INCIN		
U149		INCIN		
U150		INCIN		
U151HW	DO NOT ACCEPT			
U151LW	X			5/8/92
U152			X	
U153		INCIN		
U154		INCIN		
U155			X	
U156		INCIN		
U157			X	
U158			X	
U159			X	
U160		INCIN		
U161			X	
U162			X	
U163		INCIN		
U164		INCIN		
U165			X	
U166		INCIN		
U167		INCIN		
U168		INCIN		
U169			X	

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U170			X	
U171		INCIN		
U172			X	
U173		INCIN		
U174			X	
U176		INCIN		
U177		INCIN		
U178		INCIN		
U179			X	
U180			X	
U181			X	
U182		INCIN		
U183			X	
U184		INCIN		
U185			X	
U186		INCIN		
U187			X	
U188			X	
U189		INCIN		
U190			X	
U191		INCIN		
U192			X	
U193		INCIN		
U194		INCIN		
U196			X	
U197		INCIN		
U200		INCIN		
U201		INCIN		
U202		INCIN		
U203			X	
U204	X			
U205	X			
U206		INCIN		
U207			X	
U208			X	

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U061			X	
U062		INCIN		
U063			X	
U064		INCIN		
U066			X	
U067			X	
U068			X	
U069			X	
U070			X	
U071			X	
U072			X	
U073		INCIN		
U074		INCIN		
U075			X	
U076			X	
U078			X	
U079			X	
U080			X	
U081			X	
U082			X	
U083			X	
U084			X	
U085		INCIN		
U086		INCIN		
U087		INCIN		
U088			X	
U089		INCIN		
U090		INCIN		
U091		INCIN		
U092		INCIN		
[illegible]		INCIN		
[illegible]		INCIN		
U095		INCIN		
U096		INCIN		
U097		INCIN		

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U098		INCIN		
U099		INCIN		
U101			X	
U102			X	
U103		INCIN		
U105			X	
U106			X	
U107			X	
U108			X	
U109		INCIN		
U110		INCIN		
U111			X	
U112			X	
U113		INCIN		
U114		INCIN		
U115		INCIN		
U116		INCIN		
U117			X	
U118			X	
U119		INCIN		
U120			X	
U121			X	
U122		INCIN		
U123		INCIN		
U124		INCIN		
U125		INCIN		
U126		INCIN		
U127			X	
U128			X	
U129			X	
U130			X	
U131			X	
U132		INCIN		
U133		INCIN		
U134		ROCAS		

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U209			X	
U210			X	
U211			X	
U213		INCIN		
U214		STABL		
U215		STABL		
U216		STABL		
U217		STABL		
U218		INCIN		
U219		INCIN		
U220			X	
U221		INCIN		
U222		INCIN		
U223		INCIN		
U225			X	
U226			X	

(1)	(2)	(3)	(4)	(5)
EPA CODE NUMBER	40 CFR 268.41 (CCWE)	40 CFR 268.42 TECH	40 CFR 268.43 (CCW)	CAPACITY VARIANCE DEFERRED EFF. DATE
U227			X	
U228			X	
U234		INCIN		
U235			X	
U236		INCIN		
U237		INCIN		
U238		INCIN		
U239			X	
U240		INCIN	X	
U243			X	
U244		INCIN		
U246		INCIN		
U247			X	
U248		INCIN		
U249		INCIN		

Treatment standards deferred until May 8, 1992 for these codes when contained in contaminated "soil and debris":

D001, D012-17

F025, F039

K015, K017, K021, K026, K031-36, K041, K042, K048-52, K060, K073, K083, K085, K097, K098, K105

P001-09, P016-18, P020, P022-24, P026-28, P031, P033, P034, P037, P042, P045-51, P054, P057-60, P064, P066-72, P075, P077, P081, P082, P084, P088, P093, P095, P096, P101, P102, P105, P108, P112, P116, P118, P122, P123

U001-12, U014-27, U029-31, U033-39, U041-53, U055-57, U059-64, U066-68, U070-86, U089-99, U101, U103, U105, U106, U108-14, U116-33, U135, U137, U138, U140-43, U147-50, U152-74, U176-89, U191-94, U196, U197, U200-03, U206-11, U213, U218-20, U222, U225-28, U234, U236-40, U243, U244, U246-49

DAC 70-90 (REV. 6-91)

REQUEST FOR FACILITIES MATERIAL

Serial No. 202533

☐ EMERGENCY (JUSTIFICATION) ☐ CRITICAL ☐ ROUTINE

Requested By	Employee No.	Phone	Date	Dept.	Bldg & Column	Benefiting Dept.
K. Quell	330487	533-7926	6/4	C6 722		C1 G6C

Acct. No./CCN	PEMO/Source	Maint Work Order/ARO	Date Material Required
FD8200AF			Job Complete

Item	Qty	O/U	Vendor Part No.	Description/Manufacturing	Unit Price	P/U
01	01	LT	invoice 2900	Service on 4/10/92		
			w/o: 26978	Transport & disposal of		
			manifest	haz waste to OPC		
			90387332			

JUSTIFICATION

Suggested Supplier: United Pumping

Phone No.

SUBTOTAL 1633.92

TAX

TOTAL

MATERIAL FOR

Machine/Equipment

Model/Manufacture

Serial No.

Size/Type

DAC/Control Number

Bldg/Column

☐ DISTRIBUTION

G AM PM

AUTHORIED SIGNATURES

Team Leader — Date

Stockroom Cord. — Date

Group Leader — Date

Business Unit Manager — Date

BO&A Group Leader — Date

Assigned To

Reassigned To

Deliver To

Bldg. Column Dept.

Name Ext.

GPOS BUSINESS OPERATIONS & ACQUISITION ONLY

Supplier: 89298039	Work Order No.	
Supplier Name/Address: United Pumping	Purchase/Contract No.: 25653-F6186	
	CCN: FD8200AF	
Phone No.	Acct No.: 6820	
Supplier Contact: Bob	Chg to Dept: C1 G6C	PEMO/Source

ANALYST

Name: Rollins Date: 6/4/92

Expected Shipment Date

Ship Location

VIA V.T.

FOB Dest.

DISTRIBUTION: White, Canary and Green – GPOS Business Operations & Acquisition; Pink – Originator

BOE-C6-0224582

UNITED PUMPING SERVICE, INC.

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734 SALES
FAX (818) 961-3799 OPERATIONS

INVOICE
29800
DOAI2

SOLD TO:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

JOB SITE:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

DATE	NO. OF TONS	MANIFEST NO.	TERMS
05/29/92		90387332	04/10/92 net 30

PURCHASE ORDER NO.	ORDER DATE	SALESPERSON	WORK ORDER NO.
S&S25652C-6186	04/10/92	BP	26978

QUANTITY		DESCRIPTION	UNIT PRICE	TOTAL
1.00	930	Trans. to OPC, Vernon	195.00	195.00
1.00	700	Disposal Fee:	14,941.50	14,941.50
1.00	701	Disposal Service Charge:	1,045.90	1,045.90
1.25 Hrs.	703	Additional loading	65.00	81.25
0.62 Hrs.	703	Additional loading	65.00	40.30
		TOTAL AMOUNT DUE	$	16,303.95

Note: The transportation & offloading were split between Long Beach & Torrance.

DIRECT DELIVERY SHIPMENT
Material Accepted As Listed
Exceptions Noted:
L-CASTILLO
Authorized Signature
Employee Number 330632
Dept. # 7 Date 6-9-92

OK to Pay
Robert Juell
C330487
06-09-92

UNPS 9303 (Rev. 1-92)

DOA I2

UNITED PUMPING SERVICE, INC.

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

FIELD WORK ORDER 26978

~~29768~~ ~~29793~~ 29800

PAGE 1 OF 1

CUSTOMER/ADDRESS
DOUGLAS AIRCRAFT, CO.
19503 S. NORMANDIE AVE.
TORRANCE, CA. 90502
PHONE NO. 310-533-7926
CONTACT
LOCATION: HAZ-WASTE YARD B-45

DATE WORK PERFORMED: 04-10-92
DATE OF THIS REPORT: 04-10-92
TIME CALL RECEIVED:
CONTRACT NO.: PO 39S056520
LOSS REPORT NO./P.O. NO.: F6186

SCOPE OF WORK:
PICKED UP A LOAD OF 5 GALS. BUCKETS & 1 DM. AND HAULED LOAD TO DISPOSAL FACILITY

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1/VAN TRK. -6186	26 V-4	W. AYALA-B-	05:30	07:00	09:20				2.00
		OFFLOAD			1200				
				1205	1500				2.95

5/7/92

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
INUH 9100	10133							
M13	/ DUC OUT							
	all Info							

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
90387332	OIL PROCESS. CO.	89+1	5G.+55G.

COMSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

SIGNED: Roy Takahashi - IT Corp

INVOICE COPY

BOE-C6-0224584

Health and Welfare Agency
Form No. 2050—0039 (Expires 9-30-91)
Type. Form designed for use on elite (12-pitch typewriter).

See Instructions on Back of Page 6 and Front of Page 7

Department of Health Services
Toxic Substances Control Division
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. C A D 0 8 6 5 1 0 0 0 1 5 — Manifest Document No. 92 0814

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

3. Generator's Name and Mailing Address
Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502

4. Generator's Phone (310 533-7926 or (310) 533-7231

A. State Manifest Document Number 90387332

B. State Generator's ID H A H Q 3 6 0 0 5 6 9 8

5. Transporter 1 Company Name: United Pumping Service — 6. US EPA ID Number C A D 0 7 2 9 5 3 7 7 1

C. State Transporter's ID 208536

D. Transporter's Phone (818) 961-9326

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

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Oil Process Company
5756 Alba Street
Los Angeles, CA 90058

10. US EPA ID Number C A D 0 5 0 8 0 6 8 5 0

G. State Facility's ID C A D 0 5 0 8 0 6 8 5 0

H. Facility's Phone (213) 585-5063

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, Oxidizer, Corrosive Solid, N.O.S. (Potassium Nitrate, Potassium Hydroxide) Oxidizer, NA9194 (D001,D002)	089	✓ DF	042100	P	State 181 / EPA/Other D001,D002
b. Non-RCRA Hazardous Waste Solid (Nickel catalyst)	001	DM	002225	P	State 181 / EPA/Other N/R
c. 11(A) 11961 THRU 12049 = 89 11b) 12050					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
a)OP13190. Waste kolene.
b)OP13200. Nickel catalyst.

RESERVATION # 4007

K. Handling Codes for Wastes Listed Above
a. 15/14 b. 15/14 c. d.

15. Special Handling Instructions and Additional Information
In case of accident contact Chemtrec at 800-424-9300. Weights are approximate.
DOT ERG #'s a)29 b)N/A
b) Previously manifested on manifest # AR533967

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

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

Printed/Typed Name: Daniel Palacios — Signature: Daniel Palacios — Month Day Year 04/10/92

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: WENCESLAO AYALA-B. — Signature: Wenceslao Ayala-B. — Month Day Year 04/10/92

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

19. Discrepancy Indication Space

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

Printed/Typed Name: JERRY FREEMAN — Signature — Month Day Year 04/10/92

GENERATOR — TRANSPORTER — FACILITY

(8-89) Previous editions are obsolete.

White: TSDF SENDS THIS COPY TO DOHS WITHIN 30 DAYS

BOE-C6-0224585

Oil Process Company

OIL PROCESS COMPANY
5756 ALBA STREET
LOS ANGELES CA 90058

APR 17 1992

POSTED

INVOICE

NUMBER	91001033
CUST. NO.	10008-001
DATE	4/13/1992
PAGE	1

INVOICE TO

UNITED PUMPING SERVICE
14016 E. VALLEY BLVD.

INDUSTRY CA 91746
ATTENTION: PAUL CORN

RECEIVED FROM

UNITED PUMPING SERVICE
14016 E. VALLEY BLVD.

INDUSTRY CA 91746

CONTRACT NUMBER	P/O NUMBER	CUST. CONTACT	(818)-961-9326	ORDER NBR
01161281000892E	1/2 C.O.D.	CHRIS CARRASCO		004007

RELEASE NBR: IT CORP

BOL NBR: 004007 DATE: 04/10/1992 MANIFEST NBR: CA90387331
CARRIER: CUSTOMER DELIVERY

ITM STREAM CONTNR STREAM DESCRIPTION REF NBR: DOUGLAS AIRCRF
001 011552 05PD04 KOLENE

Torrance

DETAIL	TREATMENT DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
2080	LABPACK - REACTIVES	142.00	DRUM	150.0000	21,300.00
65[illegible]	STANDARD PROCESS SURCHARGE	21300.00	$	0.0500	1,065.00

TOTAL FOR THIS ITEM Long Beach 22,365.00

ITM STREAM CONTNR STREAM DESCRIPTION REF NBR: DOUGLAS
002 013189 55PD37 CEEBEE BRIGTHENER B-4

DETAIL	TREATMENT DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
1470	CONTAINER EDUCT	6.00	DRUM	850.0000	5,100.00
6500	STANDARD PROCESS SURCHARGE	5100.00	$	0.0500	255.00

TOTAL FOR THIS ITEM Long Beach 5,355.00

ITM STREAM CONTNR STREAM DESCRIPTION REF NBR: DOUGLAS
003 013190 05PD04 KOLENE

DETAIL	TREATMENT DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
2080	LABPACK - REACTIVES	89.00	DRUM	150.0000	13,350.00
6500	STANDARD PROCESS SURCHARGE	13350.00	$	0.0500	667.50

----- Invoice Continues on Next Page -----

28470

TERMS:
PAYMENT DUE UPON RECEIPT OF INVOICE
SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE ACCOUNTS
PLEASE PHONE ACCOUNTS RECEIVABLE AT 213-585-5063 WITH ANY QUESTIONS

REMIT TO: OIL PROCESS COMPANY REMIT ADDRESS
P.O. BOX 98248
CHICAGO IL 60693

RES-50-931 OPC 11/91

Oil Process Company

OIL PROCESS COMPANY
5756 ALBA STREET
LOS ANGELES CA 90058

INVOICE	
NUMBER	91001033
CUST. NO.	10008-001
DATE	4/13/1992
PAGE	2

INVOICE TO

UNITED PUMPING SERVICE
14016 E. VALLEY BLVD.

INDUSTRY CA 91746
ATTENTION: PAUL CORN

RECEIVED FROM

UNITED PUMPING SERVICE
14016 E. VALLEY BLVD.

INDUSTRY CA 91746

CONTRACT NUMBER	P/O NUMBER	CUST. CONTACT	(818)-961-9326	ORDER NBR
01161281000892E	1/2 C.O.D.	CHRIS CARRASCO		004007

RELEASE NBR: IT CORP

BOL NBR: 004007 DATE: 04/10/1992 MANIFEST NBR: CA90387331
CARRIER: CUSTOMER DELIVERY

ITM STREAM CONTNR STREAM DESCRIPTION (Continued)
003 013190 05PD04 KOLENE

TOTAL FOR THIS ITEM Torrance 14,017.50

ITM STREAM CONTNR STREAM DESCRIPTION REF NBR: DOUGLAS
004 13200 55SD30 NICKEL CATALYST

DETAIL	TREATMENT DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
1170	KILN REPACK-FLAMMABLE SOLIDS	1.00	DRUM	880.0000	880.00
6500	STANDARD PROCESS SURCHARGE	880.00	$	0.0500	44.00

TOTAL FOR THIS ITEM Torrance 924.00

TOTAL FOR THIS ORDER 42,661.50

TOTAL DUE FOR THIS INVOICE ======> 42,661.50

TERMS:
PAYMENT DUE UPON RECEIPT OF INVOICE
SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE ACCOUNTS
PLEASE PRINT ACCOUNTS RECEIVABLE AT 213-587-5058 WITH ANY QUESTIONS

REMIT TO: OIL PROCESS COMPANY REMIT ADDRESS
P.O. BOX 98248
CHICAGO IL 60693

RES-50-931 OPC 11/91

CUSTOMER ORIGINAL

BOE-C6-0224587