

Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Rick Scott Governor

Jennifer Carroll Lt. Governor

Herschel T. Vinyard, Jr. Secretary

04/13/2011 Kurt Fogleman, Environmental Health & Safety Manager Perma - Fix of Orlando Inc 1940 NW 67th Pl Gainesville, FL 32653-1649

The Florida Department of Environmental Protection has reviewed your form 8700-12FL notification for a new hazardous waste DEP/EPA Identification Number or status/information change. Based on the information received you must use the following identification number for all manifests or reports for **Perma - Fix of Orlando Inc** located at **10100 Rocket Blvd**, **Orlando , FL32824-8565**

FLD980559728

Your facility notified FDEP requesting the following hazardous waste status/activities which **do not** require a separate submission: Large Quantity Generator; Universal Waste Batteries, Universal Waste Battery Transporter, Universal Waste Pesticides, Universal Waste Pesticide Transporter, Universal Waste Lamps, Universal Waste Devices, Universal Pharmaceuticals, Importer, Universal Pharmaceutical Transporter, Large Quantity Handler; Petroleum Contact Water Management.

Your facility is **currently registered** for the following activities: **UW Lamp Transporter**, **UW Device Transporter**, **UW Lamp Transfer Facility**, **UW Device Transfer Facility**, **UW Lamp SQH**, **UW Device SQH (reg exp on 03/01/12)**; **HW Transporter**, **HW Transfer Facility (reg exp on 09/01/11)**; Used Oil Transporter, Used Oil Transfer Facility, Used Oil Marketer, Used Oil Filter Transfer Facility (reg exp on 06/30/2011).

Your facility is currently permitted as: Operating Commercial TSD (exp on 11/06/13).

If you have pending program registrations/certifications or permits, these will be mailed separately. You are required to notify us on form 8700-12FL if there is any change in your operations which would affect your status, activity or contact information. The form is found here: <u>http://www.dep.state.fl.us/waste/categories/hwRegulation/pages/NotificationRegulatedWaste.htm</u>. **To review the details of your status**, visit:

http://appprod.dep.state.fl.us/www_RCRA/Reports/handler_results.asp?epaid=FLD980559728. For further assistance, please e-mail a Notification Coordinator at <u>EPOST_HWreg@dep.state.fl.us</u> or call us at (850)245-8707.

Sincerely,

River m Shin

Glen Perrigan Environmental Manager Hazardous Waste Regulation Section

ME ID: 10046 , Email Address: kfogleman@perma-fix.com



Received

MAR 0 1 2011 XIA UPS BSHW

February 28, 2011

EPA Identification Notification Coordinator Hazardous Waste Regulation Section Department of Environmental Protection 2600 Blair Stone Road MS 4560 Tallahassee, FL 32399-2400

RE: 8700-12FL Florida Notification of Regulated Waste Activity for Perma-Fix of Orlando, Inc. (FLD 980 559 728)

Dear Sir or Madame:

With this letter I am submitting the 8700-12FL (Florida Notification of Regulated Waste Activity) for the Perma-Fix of Orlando, Inc. (FLD 980 559 728) facility located in Orlando.

In addition to the registration form, I am submitting the following attachments for each facility:

- Enclosure 1 for Item 9.A.(7) Hazardous Waste Transporter Certificate of Liability Insurance
- Enclosure 2 for Item 9.C.(7) \$100 Check for Used Oil Registration Fee
- Enclosure 3 for Item 9.C.(8) Certificate of Liability Insurance Used Oil Transporters
- Enclosure 4 for Item 10 Facility Waste Codes
- Enclosure 5 Universal Waste Lamp and Device Transporter and Transfer Facility Information Checklist
- Enclosure 6 Annual Report by Used Oil and Used Oil Filter Handlers

If you have any questions regarding this information, please feel free to call me at (352) 395-1356 or e-mail me at kfogleman@perma-fix.com.

Sincerely,

Kurt Fogleman Environmental, Health & Safety Manager Perma-Fix Southeast Region

1940 N.W. 67th Place 🛇 Gainesville, Florida 32653 🛇 (800) 365-6066 🛇 Telephone (352) 373-6066 🛇 Fax (352) 372-8963 🛇 www.perma-fix.com/florida

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FLORIDA	RE DEP W	2FL - FLORIDA NOT EGULATED WASTE Waste Management Division Blair Stone Rd. Tallahassee (850) 245-8772	C ACTIVITY n–HWRS, MS4560 ee, FL 32399-2400 2		6	Date Received for FDEP Official Use Only) MAR	
EPA ID F L D	98055	9 7 2 8	MTS		1.1.5k 	RCRAInfo	
1. Reason for Submittal	Mark 'X' in correct box:	waste, universal wa X To provide <u>subsequ</u> information).	notification (to obtain aste, or used oil activities	n an EPA l ties). update sta	ID Nur atus anc	d facility identification	
2. Facility or Business Name		Perma-Fix of Orland	lo, Inc.		FEID	No. 1 1 0 1 7 4 6 6	
3. Facility Operator (List additional Operators in the	Pe	erma-Fix of Orlando,	Inc.	Date be		Operator: // mm dd yy	
comments section).	Street or P.O. Box:	: 10100 F	Rocket Blvd.		Phone	e Number: (407) 859-4441	
	City or Town:	Orlando	0	State:	FL	Zip Code: 32824	
	Operator Type: 🛛		Municipal S	State	Other	r	
4. Facility Physical Location	Physical Street Address: 10100 Rocket Blvd.						
Information	City or Town: Orlando)	State:	FL	Zip Code:	
	^{County:} Orange		If available, plea boundaries.	ase attach	ı a ma	p or sketch of the facility	
		Latitude: 2 8 2 4 5 8 6 Longitude: 8 1 2 3 1 5 9 Method: d d m m s s . ssss d d m m s s . ssss Datum:					
5. Facility North Am Classification Syst	-	A . 5621	11	В.		562112	
Classification Syst Code(s)	em (INAICS)	С.		D.			
6. Facility or Business Mailing	Street Address or I	P.O. Box:	10100	Rocket	t Blvc	1.	
Address	City or Town:	Orlando	3	State:	FL	Zip Code: 32824	
7. Facility or Business Contact	First Name:	Kurt	Last Name: Fo	oglemar	n	^{Title:} EH&S Manager	
Person	Phone Number:	(352) 395-1356	Extension:	E-Mail:	-Mail: kfogleman@perma-fix.com		
	Street or P.O. Box:		67th Pla	67th Place			
	City or Town:	Gainesvil	lle	State:	FL	Zip Code: 32653	
8. Real Property (Land) Owner of the Facility's	P. P	perty (Land) Owner: Perma-Fix of Orlando	, Inc.		came (Owner:// dd _ yy	
Physical Location (List additional	Street or P.O. Box:	: 10100 R ^r	ocket Blvd.		Phone	^{e Number:} (407) 859-4441	
real property owners in the comments	City or Town:	Orlando)	State:	FL	Zip Code: 32824	
section.)	Owner Type: 🛛 P	Private Federal	Municipal Sta	ite C	Other		

DEP Form 62-730.900(1)(b), adopted by reference in rule 62-730.150(2)(a), 62-710.500(1), and 62-737.400(3)(a)2., F.A.C. Effective Date 01-04-2009 Page 1 of 4

(2) Treater, Storer, or (at your facility)	mark 'X' in all that apply. Disposer of Hazardous Waste
(2) Treater, Storer, or (at your facility)	Disposer of Hazardous Waste
 a. Operating b. Operating c. Non-operative d. Small Quality d. Smelting 	Note: A hazardous waste permit for this activity. g Commercial TSD g Non-commercial.TSD ating: Postclosure or Corrective Action Consent Order (HSWA, etc.) tardous Waste (at your facility) ercial; Non-Commercial. d for storage prior to recycling. and/or Industrial Furnace Lantity On-site Burner Exemption g, Melting, and Refining Furnace Exemption zed to Manage Conditionally Exempt Waste
Generated at Ot activity ONLY if for such authoriz FDEP. (6) Underground In	ther Facilities - Choose this management fyou attach EITHER a copy of your application ation OR the authorization you received from njection Control - Mark an 'X' even if the r facility does not receive hazardous waste.
e of Liability Insurance is re n waste only 🛛 b. For com ion pecialty Insurance Compan et, New York, NY 10038	
Telenhone	(404) 531-5476
Expiration date	9/1/2011
Water 🗌 Other - spec	;ify
Storage V	Volume 59,106 gallons
with the initial notification f T the transporter that the prop (F.S.) [Rule 62-730.171(3) lity [Rule 62-730.171(3)(a)3 operations [Rule 62-730.17	(a)1., F.A.C.] 3., F.A.C.]
	 □ c. Non-oper Permit or Permit or (3) □ Recycler of Haz Specify: □Comme A permit is required (4) □ Exempt Boiler a □ a. Small Qu □ b. Smelting (5) ⊠ Person Authoriz Generated at Ot activity ONLY if for such authoriz FDEP. (6) □ Underground In UIC well at your c of Liability Insurance is ready a waste only ⊠ b. For common becialty Insurance Companies t, New York, NY 10038 Telephone Expiration date Telephone Expiration date Storage V with the initial notification for the transporter that the prop (F.S.) [Rule 62-730.171(3)(a)3

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	EPA ID No. FLD980559728					
B. Universal Waste (UW) Activities (Mark 'X' in all that apply) ("accumulated" means at any one time):					
Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or more of any combination of UW accumulated						
Small Quantity Handler (SQH) = always less than 5,000 kg accumulated						
$\square \qquad \text{Mercury-containing devices } LQH = 100 \text{ kg} (220 \text{ lb}) \text{ or more}$	accumulated by for-hire handler					
Mercury-containing devices SQH = less than 100 kg accumul	Mercury-containing devices SQH = less than 100 kg accumulated by for-hire handler					
Mercury-containing lamps LQH = 2,000 kg (4400 lbs/8,000 lamps) or more accumulated by for-hire handler						
Mercury-containing lamps SQH = less than 2,000 kg (8,000 l	amps) accumulated by for-hire handler					
[Note: $4 \text{ lamps} = 1 \text{ kg}, 62-737.200(10)]$						
Pharmaceuticals $LQH = 5,000$ kg or more of universal pharm	aceutical waste (UPW) accumulated					
$\square Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely ha$						
	-					
	ad always 1 kg or less of acutely hazardous UPW accumulated					
(1) For those Managing Generate/ Accumulate Generate/ Accumulate Handle at Trans (see note in instructions)	fer (2) Enter your esitmate of the maximum amount (in pounds) of each type of UW on site or transported at any one time.					
a. Batteries	3,000 lbs.					
b. Pesticides	3,000 lbs.					
c. Pharmaceuticals	3,000 lbs.					
d. Mercury Containing Devices	3,000 lbs.					
e. Mercury Containing Lamps	8,000 lbs.					
(3) Mercury Recovery and/or Reclamation Facility [Chapter 62-737, F.A.C.]	Note: A hazardous waste permit is required for this activity. [Rule 62-737.800, F.A.C.]					
(4) Reverse Distributor of UW Pharmaceutica	ls 🔲 Lamps 🛄 Devices 🛄					
(5) Destination Facility for UW Storage prior to a	ivity, a facility must treat, dispose or recycle a UW. A permit is required for ecycling.					
C. Used Oil Activities:	8) Specific Certification to be signed by all Used Oil Transporters					
(1) Used Oil Transporter - indicate type(s) of activity(ies):	I certify as a Used Oil Transporter that the training program and financial					
a . Transporter	responsibility required under Section 62-710.600, F.A.C., are in place, current and being adhered to. If any modifications have been made to the					
b . Transfer Facility	orginally approved training program, they are explained in attachments to					
(2) Collection Center	this registration form. Evidence of financial responsibility is					
 (3) Used Oil Processor (A permit is required for this activity.) (4) Off-Specification Used Oil Burner 	demonstrated by the attached Used Oil Transporter Certificate of Liability Insurance, DEP form 62-710.901(4), F.A.C.					
(5) X Used Oil Fuel Marketer	Liability insurance, DEF John 02-710.901(4), F.A.C.					
(6) Used Oil Filter						
a . Transporter	Signature of Authorized Person					
b. Transfer Facility						
c. Processor	Kurt Fogleman, EH&S Manager					
d. End User	Print Name of Authorized Person					
(7) Used Oil Transporters, Transfer Facilities, Collection Centers, Off- Specification Burners and Marketers must pay an annual \$100						
registration fee. Used Oil Processors are exempt from this fee. If	(0) The records required under the provisions of Dula 62,710,510					
applicable, enclose a check or money order, in the amount of \$100,	(9) The records required under the provisions of Rule 62-710.510, F.A.C., are kept at (check one):					
payable to Florida Department of Environmental Protection.	□ Our mailing (business) address					
X A check is enclosed.	The site (facility) address					
E The site (facility) address						

	and a subject of the state of the	×:			FP	A ID No.		FLD9	80559728
D. Other State R	and a second and a second s		X	Petroleum	Conta	ct Water (I			pter 62-740, F.A.C.] for this activity.
10. Waste Cod your facility. List Hazardous waste t	them in the order	they are presente	d in the	e regulations	(e.g., D	001, D003,	F007, U112).	ardous wastes handled at re needed.
¹ D001	² D002	³ D003	4	D004	5	D005	6 D(006	⁷ D007
⁸ D008	⁹ D009	¹⁰ D010	11	D011	12	F001	¹³ F(002	¹⁴ F003
¹⁵ F004	¹⁶ F005	¹⁷ F006	18	F007	19	F009	²⁰ F()19	²¹ P005
²² P012	²³ U002	²⁴ U003	25	U154	26	U220	²⁷ U	219	²⁸ U404
11. Other Statu	is Changes (M	ark 'X' in all that	apply):					
□ (2) Was □ (3) Othe ■ B. Facility Clos □ (1) Clos	ste generated by b er (explain) sed sed at this location		lelistec	l				for the n	ew location if you will
(2) Out add	ress, and phone n	siness closed on umber where you	can be	reached after	r closin	g.			tact person, mailing
Contact Address									
	perty Tax Defau	<u></u>				Pontzeuntos	Drotostion		
in accordance with information submi for submitting fals facility, I am awar	a system designe tted is, to the best e information, inc e that transfer fac	ed to assure that que of my knowledge luding the possibilities must compl	alified and b and b lity of with	l personnel p elief, true, ac fine and imp	roperly curate, risonm	gather and and comple ent for knov	evaluate the te. I am away ving violation	informat e that th ns. If I h	ny direction or supervision ion submitted. The ere are significant penalties ave notified as a transfer e 62-730.182, FAC.
Signature of ow	ner, operator, re <u>pr</u> esentativo		d	F	Print N	ame and '	Title		Date Signed (mm-dd-yyyy)
	HSD.			Kurt Fo	glem	an, EH&s	S Manage	r	02/28/2011
		<u> </u>	-1		<u> </u>				
	<i>V</i>								
If the person who	o filled in this for	m is not the Faci	lity Co	ontact or Op	erator	, please con	plete the in	formatio	on below:
	Kurt Foglema	n		(352) 395	-1356	3	kfoglen	nan@p	perma-fix.com
(Name of person c	ompleting this for	rm)	(Ph	one Number))		(E-mail A	ddress)	
13. Comments: See attached		onal waste co	des h	nandled at	the f	acility.			

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Process		Hazardous Waste	Annual Quantity
Code	Waste Description	Code	(gallons)
S01	Ignitable Liquid	D001	500,000
S01	Corrosive	D002	500,000
S01	Reactive Liquids & Solids	D003	5,000
S01, T21	Arsenic	D004	200,000
S01, T21	Barium	D005	5,000
S01, T21	Cadmium	D006	200,000
S01, T21	Chromium	D007	200,000
S01, T21	Lead	D008	200,000
S01, T21	Mercury	D009	5,000
S01, T21	Selenium	D010	5,000
S01, T21	Silver	D011	50,000
S01	Endrin	D012	5,000
S01	Lindane	D013	5,000
S01	Methoxychlor	D014	5,000
S01	Toxaphene	D015	5,000
S01	2,4-D	D016	5,000
S01	2,4,5-TP (Silvex)	D017	5,000
S01	Benzene	D018	20,000
S01	Carbon Tetrachloride	D019	200,000
S01	Chlordane	D020	5,000
S01	Chlorobenzene	D021	50,000
S01	Chloroform	D022	50,000
S01	O-Cresol	D023	5,000
S01	M-Cresol	D024	5,000
S01	P-Cresol	D025	5,000
S01	Cresol	D026	5,000
S01	1,4-Dichlorobenzene	D027	5,000
S01	1,2-Dichloroethane	D028	5,000
S01	1,1-Dichloroethylene	D029	5,000
S01	2,4-Dinitrotoluene	D030	5,000
S01	Heptachlor	D031	5,000
S01	Hexachlorobenzene	D032	5,000
S01	Hexachlorobutadiene	D033	5,000
S01	Hexachloroethane	D034	5,000
S01	Methyl Ethyl Ketone	D035	50,000
S01	Nitrobenzene	D036	5,000
S01	Pentachlorophenol	D037	5,000
S01	Pyridine	D038	5,000
S01	Tetrachloroethylene	D039	50,000

TABLE I.D.3 WASTE TABLE FOR PERMA-FIX OF ORLANDO

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		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	Trichloroethylene	D040	50,000
S01	2,4,5-Trichlorophenol	D041	5,000
S01	2,4,6-Trichlorophenol	D042	5,000
S01	Vinyl Chloride	D043	5,000
S01	Spent Halogenated Solvents	F001	100,000
S01	Spent Halogenated Solvents	F002	100,000
S01	Spent Non-Halogenated Solvents	F003	500,000
S01	Spent Non-Halogenated Solvents	F004	5,000
S01	Spent Non-Halogenated Solvents	F005	500,000
S01	Electroplating Sludges	F006	200,000
S01	Spent Cyanide Plating Solvents	F007	50,000
S01	Plating Bath Residues	F008	50,000
S01	Spent Stripping Solutions	F009	50,000
S01	Quenching Bath Residues	F010	50,000
S01	Spent Cyanide Solutions	F011	50,000
S01	Quench Wastewater Sludge	F012	50,000
S01	Wastewater Treatment Sludge	F019	100,000
S01	Discarded Unused Formulations of Chlorophenols	F027	5,000
S01	Chlorophenolic Residuals	F032	500
S01	Crosote Residuals	F034	500
S01	Arsenic/Chromium Residuals	F035	500
S01	Petroleum Refinery Primary Sludge	F037	500
S01	Petroleum Refinery Secondary Sludge	F038	500
S01	Leachate From Wastes	F039	500
S01	Bottom Sediment Sludge	K001	500
S01	Dissolved Air Float	K048	500
S01	Stop Oil Emulsion Solids	K049	500
S01	Heat Exchanger Sludge	K050	500
S01	API Separator Sludge	K051	500
S01	Petroleum Tank Bottoms	K052	500
S01	Emission Control Dust/Sludge	K061	500
S01	Spent Pickle Liquor	K062	500
S01	Solvent Washes & Sludge	K086	5,000
S01	Organic Wastes	K156	500
S01	Wastewaters	K157	500
S01	Baghouse Dusts & Filter Separator Solids	K158	500
S01	Organics From Treatment of Thiocarbamate	K159	500
	Wastes		. .
S01	Solids	K160	500
S01	Purification Solids	K161	500
S01	Warfarin & Salts when >0.03%	P001	500
S01	Acetamide, N-(Aminothioxomethyl)	P002	500

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		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	Acrolein	P003	500
S01	Aldrin	P004	500
S01	Allyl Alcohol	P005	500
S01	Aluminum Phosphide	P006	500
<u>S01</u>	5-(Aminomethyl)-3-Isoxazolol	P007	500
<u>S01</u>	Aminopyridine	P008	500
S01	Arsenic Acid (H ₃ AsO ₄)	P010	500
S01	Arsenic Oxide (As ₂ O ₅)	<u>P011</u>	500
S01	Arsenic Oxide (As ₂ O ₃)	P012	500
S01	Barium Cyanide	P013	500
S01	Benzenethiol	P014	500
S01	Beryllium	P015	500
S01	Dichloromethylether	P016	500
S01	Bromoacetone	P017	500
S01	Brucine	P018	500
S01	Dinoseb	P020	500
S01	Calcium Cyanide	P021	500
S01	Carbon Disulfide	P022	500
S01	Acetaldehyde, Chloro-	P023	500
S01	Benzenamine, 4-Chloro-	P024	500
S01	1-(o-Chlorophenyl)thiourea	P026	500
S01	3-Chloropropionitrile	P027	500
S01	Benzene, Chloromethyl	P028	500
S01	Copper Cyanide	P029	500
S01	cyanides	P030	500
S01	2-Cyclohexyl-4,6-dinitrophenol	P034	500
S01	Arsonous Dichloride, Phenyl	P036	500
S01	Dieldrin	P037	500
S01	Arsin, Diethyl-	P038	500
S01	Disulfoton	P039	500
S01	O,O-Diethyl O-pyrazinyl Phosphorothioate	P040	500
S01	Diethyl-p-nitrophenyl Phosphate	P041	500
S01	Epinephrine	P042	500
S01	Diisopropylfluorophosphate	P043	500
S01	Dimethoate	P044	500
S01	Thiofanox	P045	500
S01	Benzeneethanamine, alpha, alpha-dimethyl-	P046	500
S01	4,6-Dinitro-o-cresol & Salts	P047	500
<u>S01</u>	2,4-Dinitrophenol	P048	500
S01	Dithiobiuret	P049	500
S01	Endosulfan	P050	500
S01	Endrin	P051	500

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Process		Hazardous Waste	Annual Quantity
Code	Waste Description	Code	(gallons)
S01	Aziridine	P054	500
<u>S01</u> S01	Acetamide, 2-Fluoro-	P057	500
<u>S01</u>	Acetic Acid, Fluoro-, Sodium Salt	P058	500
<u>S01</u>	Heptachlor	P059	500
S01	Isodrin	P060	500
S01	Hexaethyl Tetraphosphate	P062	500
S01	Hydrogen Cyanide	P063	500
S01	Methyl isocyanate	P064	500
S01	Methomyl	P066	500
S01	Aziridine, 2-methyl	P067	500
S01	Methyl Hydrazine	P068	500
S01	2-Methyllactonitrile	P069	500
S01	Aldicurb	P070	500
S01	Methyl Parathion	P071	500
S01	alpha-Naphthylthiourea	P072	500
<u>S01</u>	Nickel Carbonyl	P073	500
<u>S01</u>	Nickel Cyanide	P074	500
S01	Nicotine & Salts	P075	500
S01	Benzenamine, 4-Nitro-	P077	500
S01	Nitroglycerin	P081	500
S01	N-Nitrosodimethylamine	P082	500
S01	N-Nitrosomethylvinylamine	P084	500
S01	Octamethylpyrophosphoramide	P085	500
S01	Osmium Tetroxide	P087	500
S01	Endothall	P088	500
S01	Parathion	P089	500
S01	Phenylmercury Acetate	P092	500
S01	Phenylthiourea	P093	500
S01	Phorate	P094	500
S01	Famphur	P097	500
S01	Potassium Cyanide	P098	500
S01	Argentate(1-), bis (Cyano-C)-, Potassium	P099	500
S01	Ethyl Cyanide	P101	500
S01	Propargyl Alcohol	P102	500
S01	Selenourea	P103	500
S01	Silver Cyanide	P104	500
S01	Sodium Azide	P105	500
S01	Sodium Cyanide	P106	500
S01	Strychnine & Salts	P108	500
S01	Tetraethyldithiopyrophosphate	P109	500
S01	Tetraethyl Lead	P110	500
S01	Tetraethyl Pyrophosphate	P111	500

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D		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	Thallic Oxide	P113	500
S01	Thallium (1) Selenide	P114	500
S01	Thallium (1) Sulfate	P115	500
S01	Thiosemicarbazide	P116	500
S01	Trichloromethanethiol	P118	500
S01	Ammonium Vanadate	P119	500
S01	Vanadium Pentoxide	P120	500
S01	Zinc Cyanide	P121	500
S01	Zinc Phosphide	P122	500
S01	Toxaphene	P123	500
S01	Carbofuran	P127	500
S01	Mexacarbate	P128	500
S01	Tirpate	P185	500
S01	Physostigmine Salicylate	P188	500
S01	Carbosulan	P189	500
S01	Metocarb	P190	500
S01	Dimetilan	P191	500
S01	Isolan	P192	500
S01	Oxamyl	P194	500
S01	Manganese Dimethyldithiocarbamate	P196	500
S01	Formparanate	P197	500
S01	Formetanate Hydrochloride	P198	500
S01	Methiocarb	P199	500
S01	Promecarb	P201	500
S01	m-Cumenyl Methylcarbamate	P202	500
S01	Aldicarb Sulfone	P203	500
S01	Physostigmine	P204	500
S01	Ziram	P205	500
S01	Acetaldehyde (I)	U001	500
S01	Acetone (I)	U002	500
S01	Acetonitrile (I,T)	U003	500
S01	Acetophenone	U004	500
S01	2-Acetylaminofluorene	U005	500
S01	Acetyl Chloride	U006	500
S01	Acrylamide	U007	500
S01	Acrylic Acid	U008	500
S01	Acrylonitrile	U009	500
S01	Mitomycin C	U010	500
S01	Amitrole	U011	500
S01	Aniline (I,T)	U012	500
S01	Auramine	U012	500
S01	Azaserine	U015	500

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		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	Benz(c)acridine	U016	500
S01	Benzal Chloride	U017	500
S01	Benz(a)anthracene	U018	500
S01	Benzene	U019	500
S01	Benzenesulfonyl Chloride	U020	500
S01	Benzidine	U021	500
S01	Benzo(a)pyrene	U022	500
S01	Benzotrichloride	U023	500
S01	Dichloromethoxy Ethane	U024	500
S01	Dichloroethyl Ether	U025	500
S01	Chlornaphazine	U026	500
S01	Dichloroisopropyl Ether	U027	500
S01	Diethylhexyl Phthalate	U028	500
S01	Methyl Bromide	U029	500
S01	4-Bromophenyl Pheny Ether	U030	500
S01	n-Butyl Alcohol (I)	U031	500
S01	Calcium Chromiate	U032	500
S01	Chloral	U034	500
S01	Chlorambucil	U035	500
S01	Chlordane, alpha & gamma isomers	U036	500
S01	Chlorobenzene	U037	500
S01	Chlorobenzilate	U038	500
S01	p-Chloro-m-cresol	U039	500
S01	Epichlorohydrin	U041	500
	2-Chloroethyl Vinyl Ether	U042	500
S01	Vinyl Chloride	U043	500
S01	Chloroform	U044	500
S01	Methyl Chloride (I,T)	U045	500
S01	Chloromethyl Methyl Ether	U046	500
S01	beta-Chlornaphthalene	U047	500
S01	o-Chlorophenol	U048	500
S01	4-Chloro-o-toluidine, hydrochloride	U049	500
S01	Chrysene	U050	500
S01	Creosote	U051	500
S01	Cresol	U052	500
S01	Crotonaldehyde	U053	500
S01	Cumene (I)	U055	500
S01	Cyclohexane	U056	500
S01	Cyclohexanone (I)	U057	500
S01	Cyclophosphamide	U058	500
S01	Daunomycin	U059	500
S01	DDD	U060	500

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Process	Waste Description	Hazardous Waste	Annual Quantity
Code	Waste Description	Code	(gallons)
<u>S01</u>	DDT	<u>U061</u>	500
<u>S01</u>	Diallate	<u>U062</u>	500
S01	Dibenz(a,h)anthracene	U063	500
<u>S01</u>	Dibenzo(a,i)pyrene	<u>U064</u>	500
S01	1,2-Dibromo-3-chloropropane	U066	500
S01	Ethane, 1,2-dibromo-	U067	500
S01	Methylene Bromide	U068	500
S01	Dibutyl phthalate	U069	500
S01	o-Dichlorobenzene	<u> </u>	500
S01	m-Dichlorobenzene	U071	500
S01	p-Dichlorobenzene	U072	500
S01	3,3-Dichlorobenzidine	U073	500
S01	1,4-Dichloro-2-butene (I,T)	U074	500
S01	Dichloro Difluoro Methane	U075	500
S01	Ethane, 1,1-dichloro-	U076	500
S01	Ethane, 1,2-dichloro-	U077	500
<u>S01</u>	1,1-Dichloroethylene	U078	500
S01	1,2-Dichloroethylene	U079	500
<u>S01</u>	Methylene Chloride	U080	25,000
<u>S01</u>	2,4-Dichlorophenol	U081	500
S01	2,6-Dichlorophenol	U082	500
S01	Propylene Dichloride	U083	500
<u>S01</u>	1,3-Dichloropropene	U084	500
<u>S01</u>	1,2:3,4-Diepoxybutane	U085	500
<u>S01</u>	N,N'-Diethylhydrazine	U086	500
<u>S01</u>	O,O-Diethyl S-methyl Dithiophosphate	U087	500
<u>S01</u>	Diethyl Phthalate	U088	500
<u>S01</u>	Diethylstilbesterol	U089	500
S01	Dihydrosafrole	U090	500
S01	3,3'-Dimethoxybenzidine	U091	500
S01	Dimethylamine (I)	U092	500
S01	p-Dimethylaminoazobenzene	U093	500
S01	7,12-Dimethylbenz(a)anthracene	U094	500
S01	3,3'-Dimethylbenzidine	U095	500
S01	Dimethylcarbamoyl Chloride	U097	500
S01	1,1-Dimethylhydrazine	U098	500
S01	1,2-Dimethylhydrazine	U099	500
S01	2,4-Dimethylphenol	U101	500
S01	Dimethyl Phthalate	U102	500
S01	Dimethyl Sulfate	U103	500
S01	2,4-Dinitrotoluene	U105	500
S01	2,6-Dinitrotoluene	U106	500

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Process		Hazardous Waste	Annual Quantity
Code	Waste Description	Code	(gallons)
S01	Di-n-Octyl Phthalate	U107	500
S01	1,4-Dioxane	U108	500
S01	1,2-Diphenylhydrazine	U109	500
S01	Dypropylamine	U110	500
S01	Di-n-propylnitrosoamine	U111	500
S01	Ethyl Acetate (I)	U112	500
S01	Ethyl Acrylate (I)	U113	500
S01	Ethylenebisdithiocarbamic Acid, Salts & Esters	U114	500
S01	Ethylene Oxide (I,T)	U115	500
S01	Ethylenethiourea	U116	500
S01	Ethyl Ether (I)	U117	500
S01	Ethyl Methacrylate	U118	500
S01	Ethyl Methanesulfonate	U119	500
S01	Fluoranthene	U120	500
S01	Trichloromonofluoromethane	U121	25,000
S01	Formaldehyde	U122	500
S01	Formic Acid (C, T)	U123	500
S01	Furan (I)	U124	500
S01	Furfural (I)	U125	500
S01	Glycidylaldehyde	U126	500
S01	Hexachlorobenzene	U127	500
S01	Hexachlorobutadiene	U128	500
S01	Lindane	U129	500
S01	Hexachlorocyclopentadiene	U130	500
S01	Hexachloroethane	U131	500
S01	Hexachlorophene	U132	500
S01	Hydrazine (R, T)	U133	500
S01	Hydrofluoric Acid (C,T)	U134	500
S01	Hydrogen Sulfide	U135	500
S01	Cacodylic Acid	U136	500
S01	Indeno[1,2,3-cd]pyrene	U137	500
S01	Methyl Iodide	U138	500
S01	Isobutyl Alcohol (I,T)	U140	500
S01	Isosafrole	U141	500
S01	Kepone	U142	500
S01	Lasiocarpine	U143	500
S01	Lead Acetate	U144	500
<u>S01</u>	Lead Phosphate	U145	500
<u>S01</u>	Lead Subacetate	U146	500
S01	Maleic Anhydride	U147	500
<u>S01</u> S01	Maleic Hydrazide	U148	500
<u>S01</u> S01	Malononitrile	U149	500

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Drocoss		Hazardous Waste	Annual Quantity
Process Code	Waste Description	Code	(gallons)
S01	Melphalan	U150	<u>(ganons)</u> 500
S01	Mercury	U151	500
S01		U152	500
S01	Methacrylonitrile Methanethiol	<u> </u>	500
S01		U154	
S01	Methanol (I)	U155	25,000 500
<u> </u>	Methapyrilene		
S01	Methyl Chlorocarbonate	U156	500
S01	3-Methylcholanthrene	U157	500
S01	4,4'-Methylenebis(2-Chloaniline)	U158	500
S01	Methyl Ethyl Ketone (I,T)	<u>U159</u>	25,000
S01	Methyl Ethyl Ketone Peroxide (R, T)	<u>U160</u>	500
<u>S01</u>	Methyl Isobutyl Ketone	<u>U161</u>	500
S01	Methyl Methacrylate (I,T)	U162	500
S01	N-Methyl-N'-Nitro-N-Nitrosoguanidine	U163	500
<u>S01</u>	Methylthiouracil	U164	500
S01	Naphthalene	U165	500
S01	1,4-Naphthalenedione	U166	500
S01	alpha-Naphthylamine	U167	500
S01	beta-Naphthylamine	U168	500
S01	Nitrobenzene (I,T)	U169	500
S01	p-Nitrophenol	<u>U170</u>	500
S01	Nitropropane (I,T)	U171	500
S01	N-Nitrosodi-n-butylamine	U172	500
S01	N-Nitrosodiethanolamine	U173	500
S01	N-Nitrododiethylamine	U174	500
S01	N-Nitroso-N-ethylurea	U176	500
S01	N-Nitroso-N-methylurea	U177	500
S01	N-Nitroso-N-methylurethane	U178	500
S01	N-Nitrosopiperidine	U179	500
S01	N-Nitrosopyrrolidine	U180	500
S01	5-Nitro-o-toluidine	U181	500
S01	Paraldehyde	U182	500
S01	Pentachlorobenzene	U183	500
S01	Pentachloroethane	U184	500
S01	Pentachloronitrobenzene	U185	500
S01	1,3-Pentadiene (I)	U186	500
S01	Phenacetin	U187	500
S01	Phenol	U188	500
S01	Phosphorus Sulfide	U189	500
S01	Phthalic Anhydride	U190	500
S01	2-Picoline	U191	500
S01	Pronamide	U192	500

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		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	1,3-Propane Sultone	U193	500
S01	n-Propylamine (I,T)	U194	500
S01	Pyridine	U196	500
S01	p-Benzoquinone	U197	500
S01	Reserpine	U200	500
S01	Resorcinol	U201	500
S01	Saccharin & Salts	U202	500
S01	Safrole	U203	500
S01	Selenium Dioxide	U204	500
S01	Selenium Sulfide	U205	500
S01	Streptozotocin	U206	500
S01	1,2,4,5-Tetrachlorobenzene	U207	500
S01	1,1,1,2-Tetrachloroethane	U208	500
S01	1,1,2,2-Tetrachloroethane	U209	500
S01	Tetrachloroethylene	U210	500
S01	Carbon Tetrachloride	U211	5,000
S01	Tetrahydrofuran (I)	U213	500
S01	Thallium (I) Acetate	U214	500
S01	Thallium (I) Carbonate	U215	500
S01	Thallium (I) Chloride	U216	500
S01	Thallium (I) Nitrate	U217	500
S01	Thioacetamide	U218	500
S01	Thiourea	U219	500
S01	Toluene	U220	25,000
S01	Toluenediamine	U221	500
S01	o-Toluidine Hydrochloride	U222	500
S01	Toluene Diisocyanate	U223	25,000
S01	Bromoform	U225	500
S01	Methyl Chloroform	U226	25,000
S01	1,1,2-Trichloroethane	U227	25,000
S01	Trichloroethylene	U228	25,000
S01	Tris(2,3-dibromopropyl)phosphate	U235	500
S01	Trypan Blue	U236	500
S01	Uracil Mustard	U237	500
S01	Ethyl Carbamate (urethane)	U238	500
S01	Xylene (I)	U239	25,000
S01	2,4-D Salts & Esters	U240	500
S01	1-Propene, 1,1,2,3,3,3-hexachloro-	U243	500
S01	Thiram	U244	500
S01	Cyanogen Bromide	U246	500
S01	Methoxychlor	U247	500
S01	Warfarin & Salts	U248	500

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		Hazardous	Annual
Process		Waste	Quantity
Code	Waste Description	Code	(gallons)
S01	Zinc Phosphide	U249	500
S01	Benomyl	U271	500
S01	Sulfallate	U277	500
S01	Bendiocarb	U278	500
S01	Carbaryl	U279	500
S01	Barban	U280	500
S01	o-Toluidine	U328	500
S01	p-Toluidine	U353	500
S01	Ethylene Glycol Monoethyl Ether	U359	500
S01	Bendiocarb Phenol	U364	500
S01	Molinate	U365	500
S01	Dazomet	U366	500
S01	Carbofuran Phenol	U367	500
S01	Carbendazim	U372	500
S01	Propham	U373	500
S01	3-Iodo-2-propynyl n-butylcarbamate	U375	500
S01	Selenium, tetrakis (dimethyldithiocarbamate)	U376	500
S01	Potassium n-methyldithiocarbamate	U377	500
S01	Potassium n-hydroxymethyl-n- methyldithiocarbamate	U378	500
S01	Sodium Dibutyldithiocarbamate	U379	500
<u>S01</u>	Sodium Diethyldithiocarbamate	U381	500
S01	Sodium Direthyldithiocarbamate	U382	500
<u>S01</u> S01	Potassium Dimethyldithiocarbamate	U383	500
S01	Metam-sodium	U384	500
S01	Vernolate	U385	500
S01	Cycloate	U386	500
S01	Prosulfocarb	U387	500
<u>S01</u>	Triallate	U389	500
<u>S01</u>	EPTC	U390	500
S01	Pebulate	U391	500
S01	Butylate	U392	500
<u>S01</u> S01	Copper Dimethyldithiocarbamate	U393	500
<u>S01</u>	A2213	U394	500
S01	Diethylene Glycol, Dicarbamate	U395	500
<u>S01</u>	Ferbam	U396	500
<u>S01</u>	Bis(pentamethylene) Thiuram Tetrasulfide	<u>U400</u>	500
<u>S01</u>	Tetramethylthiuram Monosulfide	U400	500
S01	Tetrabutylthiuram Disulfide	U401	500
<u>S01</u>	Disulfiram	U402	500
S01	Triethylamine	U403	500
S01	Ethyl Ziram	U404 U407	<u> </u>

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Process Code	Waste Description	Hazardous Waste Code	Annual Quantity (gallons)
S01	Thiophanate-methyl	U409	500
S01	Thiodicarb	U410	500
S01	Propoxur	U411	500