

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

April 13, 2011

Kurt Fogleman
Perma - Fix of Orlando Inc
1940 N W 67 Place
Gainesville, FL 32653

BE IT KNOWN THAT

Perma - Fix of Orlando Inc 10100 Rocket Blvd Orlando, FL 32824- 8565

IS HEREBY REGISTERED AS A USED OIL

Transporter, Transfer Facility, Marketer, Filter Transporter, Filter Transfer Facility

pursuant to Chapter 62-710, Florida Administrative Code (F.A.C)
The Department of Environmental Protection hereby issues
Registration Number FLD980559728 on April 13, 2011
Insurance Carrier: CHARITIS SPECIALTY INSURANCE

Insurance Policy #: EG3111895
Insurance Ex. Date: 09/01/2011
Transporter Type: FH

This registration will expire on 06/30/2012

This certificate documents receipt of your annual registration and annual report. It shall be displayed in a prominent place at your facility. This certificate and your cancelled check are your receipts.

Aprilia Graves

Engineering Specialist IV
Hazardous Waste Regulation Permitting



Received

MAR 0 1 2011

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



8700-12FL - FLORIDA NOTIFICATION OF REGULATED WASTE ACTIVITY

DEP Waste Management Division-HWRS, MS4560 2600 Blair Stone Rd. Tallahassee, FL 32399-2400 (850) 245-8772 Date Received
(for FDEP Official Use Only)

MAR 1

		(050) 2 15 01 12		35			
EPA ID F L D	9 8 0 5 5	9 7 2 8	MTS			nfo 🗥 .	
1. Reason for Submittal	Mark 'X' in correct box: □ To provide initial notification (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities). □ To provide subsequent notification (to update status and facility identification information). □ Is this the final notification (see instructions) for the facility?						
2. Facility or Business Name	Perma-Fix of Orlando, Inc. FEID No. 3 1 1 0 1 7						
3. Facility Operator (List additional Operators in the	Ре 	erma-Fix of Orlando,	Inc.	Date beca		m dd yy	
comments section).	Street or P.O. Box	: 10100 F	Rocket Blvd.	P	Phone Number: (4	107) 859-4441	
	City or Town:	Orlando	0	State: F	Zip Code:	32824	
	Operator Type:				Other		
4. Facility Physical Location	Physical Street Address: 10100 Rocket Blvd.						
Information	Onando			State: F	Zip Code:		
	County: Orange If available, please att boundaries.			ase attach a	a map or sketch o	f the facility	
	Latitude: 2 8 2 d d	2 4 5 8 . 6 Longi m m ss.sss	itude: 8 1 2 3 d d m m	1 5. 9 s s . ss			
5. Facility North Am Classification Syst	•	A. 5621	11	В.	562112		
Code(s)	em (NAICS)	С.		D.			
6. Facility or Business Mailing	Street Address or l	P.O. Box:	10100	Rocket	Blvd.		
Address	City or Town:	Orlando		State: F	_	32824	
7. Facility or Business Contact	First Name:	Kurt	Last Name: Fo	ogleman	Title: EH&	S Manager	
Person	Phone Number:	(352) 395-1356	Extension:	E-Mail:	kfogleman@pe	rma-fix.com	
	Street or P.O. Box	:	1940 NW (67th Plac	ce		
	City or Town:	Gainesvil	le	State: F	Zip Code:	32653	
8. Real Property (Land) Owner of the Facility's	P.	perty (Land) Owner: Perma-Fix of Orlando	, Inc.	Date beca	New Owner ate became Owner://		
Physical Location (List additional	Street or P.O. Box	: 10100 R	ocket Blvd.	P	hone Number: (4	07) 859-4441	
real property owners in the comments	City or Town:	Orlando)	State: F	Zip Code:	32824	
section.)	Owner Type: X	Private Federal	☐Municipal ☐ Sta	te Otl	her		

	EPA ID No. FLD980559728
. Type of Regulated Waste Activity (Mark 'X' in all tha	at apply):
A. Hazardous Waste Activities: (1) Generator of Hazardous Waste (Choose only one of the following three categories.) ■ a. Large Quantity Generator (LQG): Generates in any calendar month 1,000 kilograms or greater per month (kg/mo) (2,200 lbs.) of non-acute hazardous waste; or Greater than 1 kg (2.2 lbs) of acute hazardous waste ■ b. Small Quantity Generator (SQG):	For Items 2 through 7, mark 'X' in all that apply. (2) Treater, Storer, or Disposer of Hazardous Waste
Generates in any calendar month greater than 100kg/mo but less than 1,000 kg/mo (>220 to <2,200 lbs.) of <i>non-acute</i> hazardous waste and/or 1 kg (2.2 lbs) or less of <i>acute</i> hazardous waste	A permit is required for storage prior to recycling. (4) Exempt Boiler and/or Industrial Furnace a. Small Quantity On-site Burner Exemption b. Smelting, Melting, and Refining Furnace Exemption
c. Conditionally Exempt SQG (CESQG): Generates in any calendar month 100 kg/mo or less (220 lbs.) of non-acute hazardous waste and 1 kg (2.2 lbs) or less of acute hazardous waste	(5) Person Authorized to Manage Conditionally Exempt Waste Generated at Other Facilities - Choose this management activity ONLY if you attach EITHER a copy of your application for such authorization OR the authorization you received from FDEP.
In addition, indicate other generator activities that apply. d. United States Importer of hazardous waste e. Mixed Waste (hazardous and radioactive) Generator	(6) Underground Injection Control - Mark an 'X' even if the UIC well at your facility does not receive hazardous waste.
Registration must be renewed annually. a. For own c. Hazardous Waste Transporter Insurance Informatio Chartis Spe	on ecialty Insurance Company
Address1/5 water Street,	t, New York, NY 10038
Contact Kerma Parrett Policy Number EG 311-28-95	Telephone (404) 531-5476 Expiration date 9/1/2011
d. Transportation Mode Air Rail Highway	☐ Water ☐ Other - specify
e. 🗵 Hazardous Waste Transfer Facility:	Storage Volume 59,106 gallons
Florida Administrative Code (F.A.C.)]:	ty [Rule 62-730.171(3)(a)3., F.A.C.] operations [Rule 62-730.171(3)(a)4., F.A.C.] 71(3)(a)5., F.A.C.] ule 62-730.171(3)(a)6., F.A.C.]

	EPA ID No. FLD980559728								
B. Universal Waste (UW) Activities (Mark 'X' in all that apply	y) ("accumulated" means at any one time):								
Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or mo Small Quantity Handler (SQH) = always less than 5,000 kg a									
Mercury-containing devices LQH = 100 kg (220 lb) or more Mercury-containing devices SQH = less than 100 kg accumu	•								
Mercury-containing lamps SQH = less than 2,000 kg (8,000)	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 lamps) accumulated by for-hire handler [Note: 4 lamps = 1 kg, 62-737.200(10)]								
[Note: 4 lamps = 1 kg, 62-737.200(10)] Pharmaceuticals LQH = 5,000 kg or more of universal pharmaceutical waste (UPW) accumulated Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely hazardous ("P-listed") pharmaceutical waste accumulated Pharmaceuticals SQH = always less than 5,000 kg of UPW and always 1 kg or less of acutely hazardous UPW accumulated									
(1) For those Managing Generate/ Accumulate Generate/ (see note in instructions) Handle at Trans Facility	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 3,000 lbs. 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 Pharmaceutics									
(5) Destination Facility for UW Note: for this ac storage prior to	tivity, a facility must treat, dispose or recycle a UW. A permit is required for recycling.								
C. Used Oil Activities: (1) Used Oil Transporter - indicate type(s) of activity(ies): \[\times \ a. \text{ Transporter} \] \[\times \ b. \text{ Transfer Facility} \] (2) \[\times \ Collection \text{ Center} \] (3) \[\times \ Used \ Oil \ Processor \ (A \ permit is required for this activity.) \] (4) \[\times \ Off-Specification \ Used \ Oil \ Burner \] (5) \[\times \ Used \ Oil \ Fuel \ Marketer \] (6) \[Used \ Oil \ Filter \] \[\times \ a. \ Transporter \] \[\times \ b. \ Transfer \ Facility \] \[\times \ c. \ Processor \] \[\times \ d. \ End \ User \]	8) Specific Certification to be signed by all Used Oil Transporters I certify as a Used Oil Transporter that the training program and financial 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 originally approved training program, they are explained in attachments to this registration form. Evidence of financial responsibility is demonstrated by the attached Used Oil Transporter Certificate of Liability Insurance, DEP form 62-710.901(4), F.A.C. Signature of Authorized Person Kurt Fogleman, EH&S Manager 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 applicable, enclose a check or money order, in the amount of \$100, payable to Florida Department of Environmental Protection. ☑ A check is enclosed.	(9) The records required under the provisions of Rule 62-710.510. F.A.C., are kept at (check one): ☐ Our mailing (business) address ☐ The site (facility) address								

							EP	A ID No.	FLD9	980559728
		egulated Waste			X		Conta	ict Water (P	CW) Handler [Chanit may be required	apter 62-740, F.A.C.] for this activity.
your fac	lity. List	them in the order	r they are	presented in	n the	regulations (e	e.g., I	0001, D003,		zardous wastes handled at are needed.
^I D	001	² D002	3	D003	4	D004	5	D005	⁶ D006	⁷ D007
8 D	800	⁹ D009	10	D010	11	D011	12	F001	¹³ F002	¹⁴ F003
¹⁵ F	004	¹⁶ F005	17	F006	18	F007	19	F009	²⁰ F019	²¹ P005
²² P	012	²³ U002	24	U003	25	U154	26	U220	²⁷ U219	²⁸ U404
11. Otl	ier Statu	s Changes (M	ark 'X' i	n all that a	pply)	:	•			<u></u>
	(1) Busi (2) Was	er of Regulated Viness no longer gete generated by ber (explain)	enerates, ousiness h	transports, t as been deli	reats		-		s waste	
в. га П	be I (2) Out addi Contact Address	ed at this location nandling regulate of Business - Bus ress, and phone n	d waste t siness clo umber w	here. osed on here you can	n be ı	eached after o	closin	(Date). F	Please provide a con	new location if you will tact person, mailing
		perty Tax Defau						Bankruptcy		
in accord informat for subm facility, l	ance with ion submit itting false am aware	a system designe tted is, to the best e information, inc	ed to assu t of my k cluding th ilities mu	ire that qual nowledge ar ne possibility ist comply v	ified nd be y of f	personnel pro lief, true, accu ine and impri he requiremen	perly irate, sonm its of	gather and e and complet ent for know Rule 62-730	evaluate the informate. I am aware that the ing violations. If I had a like in the ing violation in the ing violation in the interest in the information in the infor	my direction or supervision tion submitted. The here are significant penalties have notified as a transfer e 62-730.182, FAC. Date Signed
		representative				Pr	int l	Name and T	Title	(mm-dd-yyyy)
	1/5	970				Kurt Fog	lem	an, EH&S	Manager	02/28/2011
						***************************************				-
If the p				the Facilit	-	ntact or Ope (352) 395-		_	plete the information	on below: perma-fix.com
(Name o		Curt Foglema ompleting this for				ne Number)	133		(E-mail Address)	perma-nx.com
		- Inpicting this for	——————————————————————————————————————		(1 110	nic Number)			(E-man Address)	
	nments: attached	l list of addition	onal wa	aste code	es h	andled at t	he f	acility.		

Enclosure 3

Item 9.C.(8)

Certificate of Liability Insurance Used Oil Transporters



Department of Environmental Protection FDEP MS 4550 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form #8<u>2-710.901(4)</u>
Form Title <u>Certificate of Liability Insurance</u>
<u>Used Oil Transporters</u>
Effective Date <u>June 9, 2005</u>

Certificate of Liability Insurance Used Oil Transporters Please Print or Type Form

1.	Chartis Specialty Insurance Company, (the Insurer), 175 Water Street, New York, NY 10038 (Address of the Insurer)
	hereby certifies that it has issued liability insurance to: Perma-Fix of Orlando, Inc. (the Insured), (Name of the Insured)
	10100 Rocket Blvd., Orlando, Fl. 32824 whose EPA Identification number is FLD 980 559 728 (Address of the Insured)
	This insurance complies with the insured's obligation to demonstrate the financial responsibility required by Florida
	Administrative Code Rule 62-710.600(2)(e). [See page 2 on the back side of this Form]
	The insurance is primary and the company shall be liable for amounts up to \$4mm_Occ/\$8mm_Agg_less the deductible or
	retention of \$10,000 for each accident exclusive of legal defense costs. If a deductible or retention is applied,
	its amount may not exceed 10% of the equity of the Insured.
	This coverage is provided under policy number <u>EG 3111895</u> , issued on <u>8/30/2010</u>
	The expiration date of said policy is 9/1/2011 or the annual renewal date is 9/1/2011 (Date)
2.	The Insurer further certifies the following with respect to the insurance described in Paragraph 1:
	a. Bankruptcy or insolvency of the insured shall not relieve the Insurer of its obligations under this policy.
	b. The Insurer is liable for the payment of amounts within any deductible applicable to the policy, with a right of reimbursement by the Insured for any such payment made by the Insurer.
٠	c. Whenever requested by the Secretary (or designee) of the Florida Department of Environmental Protection (FDEP), the Insurer agrees to furnish to the Department a signed duplicate original of the policy and all endorsements.
	d. Cancellation of the insurance, whether by the Insurer or the Insured or by any other termination of the insurance (e.g. expiration or non-renewal), will be effective only upon written notice and only after the expiration of thirty (30) days after a copy of such written notice is received by the Secretary of the FDEP as evidenced by certified mail return receipt.
	e. The Insurer shall not be liable for the payment of any judgment or judgments against the insured for claims resulting from accidents which occur after the termination of the insurance described herein, but such termination shall not affect the liability of the Insurer for the payment of any such judgments resulting from accidents which occur during the time the policy is in effect.
	I hereby certify that the Insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess of surplus lines insurer, in one or more States, including Florida.
(S	Authorized Representative of junature of Insurer or Authorized Representative)
	David Haas Chartis Specialty Insurance Company
(T	ype Name) (Name of Insurer)
	Regional Manager - Environmental Casualty 1200 Abernathy Road, Atlanta, GA 30328 (Address of Representative)

Page of 2

DEP Form #62-710.901(4)
Form Fide Settificate of Liability
Insurance, Used Oil Transporters
Effective Date June 9, 2006

Chapter 62-710.600(2)(e), Florida Administrative Code Certification Program for Used Oil Transporters

- (e) Have, verify, and maintain vehicle insurance with a combined single limit of no less than \$1,000,000. Such insurance, or additional policy, must in no way exclude pollution coverage for sudden and accidental alleged or threatened discharge, dispersal, seepage, migration, release or escape of used oil, and must include any cost or expense relating to pollution damage for which the transporter is legally liable. Such insurance must be maintained at all times and be exclusive of legal defense costs.
 - 1. The insurance required in this paragraph may be established by:
- a. Evidence of liability insurance, either on a claim made or an occurrence basis, with or without a deductible (with the deductible, if any, to be on a per occurrence or per accident basis and not to exceed ten percent of the equity of the business), using DEP Form 62-710.901(4). The insurance policy shall be issued by an agent or company authorized or licensed to transact business in the State of Florida. An ACORD form will only be accepted for renewal of a policy with the same carrier; or
- b. For business entities registered in Florida, evidence of self-insurance provided by the chief financial officer of the business entity.
 - 2. States and the federal government are exempt from the requirements of this paragraph.

Any questions concerning this form may be referred to the Used Oil Coordinator, MS 4560, Department of Environmental Protection 2600 Blair Stone Road, Tallahassee, FL 32399-2400, Phone (850) 245-8755, email: aprilia.grayes@dep.state.fl.us

Enclosure 4 Item 10 Facility Waste Codes

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

		Hazardous	Annual
Process		Waste	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

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Process		Hazardous Waste	Annual 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 Wastes	K159	500
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
S01	5-(Aminomethyl)-3-Isoxazolol	P007	500
S01	Aminopyridine	P008	500
S01	Arsenic Acid (H ₃ AsO ₄)	P010	500
S01	Arsenic Oxide (As ₂ O ₅)	P011	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
S01	2,4-Dinitrophenol	P048	500
S01	Dithiobiuret	P049	500
S01	Endosulfan	P050	500
S01	Endrin	P051	500

| Revision: 1 | | Date: 08/14/2008 | | Page: 1-20 |

Process	Wasta Description	Hazardous Waste Code	Annual Quantity
Code	Waste Description Aziridine	P054	(gallons) 500
S01 S01	The state of the s	P054 P057	500
S01 S01	Acetamide, 2-Fluoro-	P057	500
	Acetic Acid, Fluoro-, Sodium Salt		
S01	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
S01	Nickel Carbonyl	P073	500
S01	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
<u>S01</u>	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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		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	U014	500
S01	Azaserine	U015	500

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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

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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
S01	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 Code	Waste Description	Hazardous Waste Code	Annual Quantity
S01	DDT waste Description	U061	(gallons) 500
S01	Diallate	U062	500
S01	Dibenz(a,h)anthracene	U063	500
S01	Dibenzo(a,i)pyrene	U064	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	U070	500
S01	m-Dichlorobenzene	U071	500
S01	p-Dichlorobenzene	U072	500
S01	3,3-Dichlorobenzidine	U073	500
S01	<u> </u>	U074	500
S01	1,4-Dichloro-2-butene (I,T) Dichloro Difluoro Methane	U075	500
S01		U076	
S01	Ethane, 1,1-dichloro-	U077	500
S01	Ethane, 1,2-dichloro-	U078	
S01	1,1-Dichloroethylene	U079	500
S01	1,2-Dichloroethylene		
	Methylene Chloride	U080	25,000
S01	2,4-Dichlorophenol	U081	500
S01	2,6-Dichlorophenol	U082	500
S01	Propylene Dichloride	U083	500
S01	1,3-Dichloropropene	U084	500
S01	1,2:3,4-Diepoxybutane	U085	500
S01	N,N'-Diethylhydrazine	U086	500
S01	O,O-Diethyl S-methyl Dithiophosphate	U087	500
S01	Diethyl Phthalate	U088	500
S01	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
S01	Lead Phosphate	U145	500
S01	Lead Subacetate	U146	500
S01	Maleic Anhydride	U147	500
S01	Maleic Hydrazide	U148	500
S01	Malononitrile	U149	500

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Process	Wests Description	Hazardous Waste	Annual Quantity
Code	Waste Description	Code	(gallons)
S01	Melphalan	U150	500
S01	Mercury	U151	500
S01	Methacrylonitrile	U152	500
S01	Methanethiol	U153	500
S01	Methanol (I)	U154	25,000
S01	Methapyrilene	U155	500
S01	Methyl Chlorocarbonate	U156	500
S01	3-Methylcholanthrene	U157	500
S01	4,4'-Methylenebis(2-Chloaniline)	U158	500
S01	Methyl Ethyl Ketone (I,T)	U159	25,000
S01	Methyl Ethyl Ketone Peroxide (R, T)	U160	500
S01	Methyl Isobutyl Ketone	U161	500
S01	Methyl Methacrylate (I,T)	U162	500
S01	N-Methyl-N'-Nitro-N-Nitrosoguanidine	U163	500
S01	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	U170	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	<u>U177</u>	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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Process		Hazardous Waste	Annual 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
S01	Sodium Diethyldithiocarbamate	U381	500
S01	Sodium Dimethyldithiocarbamate	U382	500
S01	Potassium Dimethyldithiocarbamate	U383	500
S01	Metam-sodium	U384	500
S01	Vernolate	U385	500
S01	Cycloate	U386	500
S01	Prosulfocarb	U387	500
S01	Triallate	U389	500
S01	EPTC	U390	500
S01	Pebulate	U391	500
S01	Butylate	U392	500
S01	Copper Dimethyldithiocarbamate	U393	500
S01	A2213	U394	500
S01	Diethylene Glycol, Dicarbamate	U395	500
S01	Ferbam	U396	500
S01	Bis(pentamethylene) Thiuram Tetrasulfide	U400	500
S01	Tetramethylthiuram Monosulfide	U401	500
S01	Tetrabutylthiuram Disulfide	U402	500
S01	Disulfiram	U403	500
S01	Triethylamine	U404	500
S01	Ethyl Ziram	U407	500

Enclosure 6

Annual Report by Used Oil and Used Oil Filter Handlers



SECTION A TO BE COMPLETED BY ALL REGISTERED PERSONS

Department of Environmental Protection FDEP, MS 4555, 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form #<u>62-710.901(3)</u> Form Title <u>Annual Report by Used Oil</u> and <u>Used Oil Filter Handlers</u> Effective Date <u>June 9, 2005</u>

Annual Report by Used Oil and Used Oil Filter Handlers*

(*Handlers are any persons subject to the registration requirements of rule 62-710.500 and 62-710.850, F.A.C. [See Section A, Box 5 below])

for reporting period January 1, 2010 through December 31, 2010 Use the information recorded in your Record Keeping Form [62-710.901(2)] or equivalent] to complete this document

1. Company Name: Perma-Fix of Orlando 2. To	elephone No. (<u>407) 5</u>	
Site Address: 10100 Rocket Blvd. Orlando, FL 32824		
3.	EPA ID No. FLD 98	0 559 728
☐ Check box if any of the above items (1-3) have changed since your last registratio	on.	
** - 1	,,,,	
4. Hame of percent propert (please print)		
Title Environmental Health & Safety Manager Phone number (if different from	om #2, above) (<u>352</u>) <u>3</u>	395-1356
5. Type of operation (check as many as apply to your operations) Used Oil: ☑ Transporter ☑ Transfer Facility ☐ Collection Center/Aggregation Point ☐ Pl☐ Burner (of off-specification used oil) Used Oil Filter: ☑ Transporter ☑ Transfer Facility ☐ Processor	Processor Marketer End User	
SECTION B USED OIL (TO BE COMPLETED BY ALL REGISTERED USED OIL HANDLERS. USE	ED OIL FILTER HANDLERS	S SEE SECTION C)
Automotive Industri	ial Mixed	Total
1. Amount (in gallons) of Used Oil and Oily Wastes collected a. In Florida	11,835	586,699
b. From out of state 0 0	0	. 0
		8,038
c. Beginning Inventory		
c. Beginning Inventoryd. Total (sum of totals from Lines a + b + c)		594,737
	In State	594,737
d. Total (sum of totals from Lines a + b + c)	In State	594,737
 d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing 	In State 586,080	594,737
 d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing O - Marketed as an on-specification used oil fuel 	In State 586,080	594,737
 d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing 	In State 586,080	594,737
 d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing O - Marketed as an on-specification used oil fuel F - Marketed as an off-specification used oil fuel 	In State 586,080	594,737
d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing O - Marketed as an on-specification used oil fuel	In State 586,080	594,737
d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing O - Marketed as an on-specification used oil fuel	In State 586,080	594,737
d. Total (sum of totals from Lines a + b + c) 2. Amount (in gallons) of Used Oil and Oily Wastes Managed N - Not an end use, transferred to another facility for storage or processing O - Marketed as an on-specification used oil fuel	In State 586,080	594,737

DEP Form #62-710.901(3))
Form Title Annual Report by Used Oil
and Used Oil Filter Handlers
Effective Date June 9, 2005

SECTION C USED OIL	FILTERS (OPTIONAL) (USE TABLE BELOW FOR CONVERSIONS)	CHECK COLUMN IF OUT OF STATE	
1. Number of filters on I	nand from previous year		
2. Number of used oil fi	Iters collected		
3. Total number of used	d oil filters to manage (1 plus 2)		
4. Disposition of used o	il filters collected: a. Transferred to another registered facility		_
	b. Burned for energy recovery at a Waste-To-Energy facility		
	c. Transferred directly to a metal foundry for recycling	<u>.</u>	
	d. TOTAL		
5. End of year, on had e	estimate (Difference between Lines 3 and Line 4d)		
6. Gallons of used oil co	ollected as a result of filter processing		
7. Gallons of used oil tra	ansferred to a used oil handler (transporter or processor)		
8. Volume of oily waste	collected and managed as a result of filter processing		
9. Description of oily wa	aste management	and the second s	

DIRECTIONS FOR SECTION C

Conversion Table

One **55**-gallon drum of <u>crushed</u> used oil filters = approximately <u>400</u> used oil filters

One 55 gallon drum of $\underline{uncrushed}$ used oil filters = approximately $\underline{250}$ used oil filters

One **ton** of drained used oil filters = approximately **2,350** used oil filters

- 1. Enter the number of Used Oil Filters on hand, from previous year's inventory.
- 2. Enter the number of Used Oil Filters collected.
- 3. Enter the sum of Line 1 + Line 2.
- 4. Enter the number of filters managed by your facility in blocks 4a-c. Enter the sum of 4a-c in block 4d.
- 5. Enter the number of filters on hand at your site as of December 31, last year.
- 6. Fill in the number of gallons of used oil collected by your filter operation.
- 7. Enter the number of gallons transferred to a used oil transporter or processor.
- 8. List the volume (gallons or cubic yards) of the oily wastes collected through your filter handling. Oily wastes are identified in Chapter 62-710.201(1) of the Florida Administrative Code and include bottom sludges, sorbents, wipes etc.
- 9. Describe how oily wastes were managed (sent to a WTE, hazardous waste facility, landfilled after appropriate testing, etc.).

Any questions concerning this form may be referred to the Used Oil Coordinator, MS 4560, Department of Environmental Protection 2600 Blair Stone Road, Tallahassee, FL 32399-2400, Phone (850) 245-8755, email: aprilia.graves@dep.state.fl.us,