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PERMA - FIX OF ORLANDO INC

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1:36:34
PM Perma-Fix is not a reverse-distribution program for mercury-containing lamps and devices as defined by 62-737.200(23) - Tenace_L

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Author

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Florida Department of Environmental Protection

Bob Martinez Center 2600 Blairstone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

03/02/2009

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

The Florida Department of Environmental Protection has reviewed your application for registration as a transporter or handler for universal waste lamps and devices destined for recycling. Based on the information received, the facility located at 10100 Rocket Blvd, Orlando, FL 32824-8565 has been registered through March 1, 2010 with the following status:

Facility ID # **FLD980559728**

Transporter of Universal Waste Lamps and Devices
Transfer Facility for Universal Waste Lamps
Transfer Facility for Universal Waste Devices
Small Quantity Handler Facility for Universal Waste Lamps and Devices
(Less than 2,000kg of Lamps (8,000) and/or 100kg of Devices for 1 Year)

The registration form for the year **2010** will be sent to the contact person on your application.

Chapter 62-737, Florida Administrative Code (F.A.C.), (copy enclosed) specifies several other requirements including packaging, training and record keeping for transporters and handlers of and reverse distribution programs for universal waste lamps or devices destined for recycling. These requirements are simple, flexible and make good business and environmental sense (summarized on enclosed fact sheets).

This registration does not allow you to transport or handle universal waste lamps or devices which are destined for landfill or other disposal. The transportation or handling of universal waste lamps or devices destined for disposal is subject to our hazardous waste management regulations under Chapter 62-730, F.A.C.

If any of your facility's information on the Universal Waste Lamp and Device Transporter and Handler Registration Form changes, please notify me at Mail Stop 4555 at the address above. I can also be contacted at (850) 245-8759 or at Laurie.Tenace@dep.state.fl.us.

Sincerely,

Laurie Tenace

Environmental Specialist

Hazardous Waste Management Section

Enclosures



10100 ROCKET BOULEVARD . ORLANDO, FLORIDA 32824

February 13, 2009

via laurie.tenace@dep.state.fl.us and UPS Mail

Laurie Tenace
Universal Waste Lamps Management
Florida Dept. of Environmental Protection
Mail Station #2510
2600 Bair Stone Road
Tallahassee, FL 32399-400

Subject:

2008 Annual Universal Waste Lamps/Devices Report and

Registration Renewal

Perma-Fix of Orlando, Inc. (PFO), 10100 Rocket Drive., Orlando

EPA ID Number FLD 980 559 728

Dear Ms. Tenace:

This submittal shall serve as Perma-Fix of Orlando, Inc.'s (PFO) 2008 Annual Universal Waste Lamps/Devices Report and Registration Renewal. Enclosed with this letter are the following documents:

- Completed Universal Waste Lamp and Device
 Transporter / Transfer Facility Information Checklist
- b. Completed Form 8700-12FL

PFO's universal waste lamps/devices transfer facility located at 10225 General Drive in Orlando, moved all of its operations to the PFO facility located at 10100 Rocket Blvd., approximately 75 yards east, around May, 2008. The property on General Drive has been clean closed and sold to another third party in 2008. Universal waste lamps and devices reported in the attached checklist reflects lamps managed by both the General Drive and Rocket Blvd. facilities. This means there was no double counting in the attached report.

If you have any questions or need additional information, please call me or Victor San Agustin at 407/859-4441.

Sincerely,

Perma-Fix) of Orlando, Inc.

Raj **S**ingh

Operations Manager

RS/vsa

Initials _____



Florida Department of Environmental Protection

Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

FEB 1 7 2009

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

UNIVERSAL WASTE LAMP AND DEVICE TRANSPORTER AND TRANSFER FACILITY INFORMATION CHECKLIST

The Department requires that all universal waste lamp and device transporters and transfer facilities registered under Rule 62-737.400, F.A.C., complete and sign this Information Checklist. This information will be used to evaluate compliance with subparagraph 62-737.400(1)(b), F.A.C. Your transporter registration will not be issued until you complete and return the checklist. Handlers that are not engaging in transport activities need not complete this form.

Perma-Fix of O	rlando, Inc. (Transporter 8	& Transfer Facility)	FLD98	2559728
10100	(Facility Name) Rocket Blvd	Orlando	Florida	(EPA id) 32824
(Street Addre		(City)	(State)	(Zip)
407/859-4441	407/855-2812	rsingh@perma-f	ix.com	
(Phone) (Fax)	-	(E-mail)		
Complete a	sporters and transfer facili Il sections and check all b of LAMPS handled during	oxes that apply.	oot 900 la	amps_
Types:	Fluorescent 🔀	HID 🗌		
2. Estimated <u>number</u> of	of DEVICES handled duri	ng the last calendar year.	None	е
Types: Thermo		vitches/Relays 🗵		
Thermo	meters Manometer	rs 🛛 Other 🗵		
3. Estimated weight o	f DEVICES handled durin	ng the last calendar year.	0 (zero)	lb.
	of lamps or devices you she devices (D). Give the fact			
Number L D	Facility Name	City	State	Phone
est. 800 lamps	AERC, INC.	Melbourne	Florida	321/952-1516
None 🔲 🖂	n/a	n/a	n/a	n/a
RAJ SIN	611 /	nature of Authorized Agent	2/12/09	ate



8700-12FL - FLORIDA NOTIFICATION OF REGULATED WASTE ACTIVITY

DEP Waste Management Division-HWRS, MS45601 ໃນປີ 2600 Blair Stone Rd. Tallahassee, FL 32399-2400 (850) 245-8772

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MTS RERAInfo 0 5 5 9 7 2 8 8 1. Reason for Mark 'X' in To provide <u>initial notification</u> (to obtain an EPA ID Number for hazardous Submittal correct box: waste, universal waste, or used oil activities). To provide <u>subsequent notification</u> (to update status and facility identification information). ☐ Is this the **final notification** (see instructions) for the facility? 2. Facility or FEID No. PERMA-FIX OF ORLANDO, INC. **Business Name** 31-1017466 Name of Operator: 3. Facility Operator New Operator PERMA-FIX OF ORLANDO, INC. Date became Operator: 04 (List additional Operators in the comments section). Street or P.O. Box: Phone Number: 407/859-4441 10100 Rocket Blvd. City or Town: State: Zip Code: Orlando 32824 Operator Type: X Private Federal Municipal Municipal State Other Physical Street Address: 4. Facility Physical 10100 Rocket Blvd. Location State: Information City or Town: Zip Code: FL Orlando 32824 County: Orange If available, please attach a map or sketch of the facility boundaries. Latitude: $\lfloor \frac{2}{8} \rfloor \lfloor \frac{2}{5} \rfloor \lfloor \frac{0}{5} \rfloor \lfloor \frac{84}{5} \rfloor$ Longitude: $\lfloor \frac{8}{1} \rfloor \lfloor \frac{2}{3} \rfloor \lfloor \frac{1}{1} \rfloor 0$. 97 | Method: Google Maps Datum: S S . SSSS m m S S . SSSS 5. Facility North American Industry 562111 562112 Classification System (NAICS) C. Code(s) Street Address or P.O. Box: 6. Facility or 10100 Rocket Blvd. Business Mailing City or Town: Zip Code: State: Orlando FI 32824 Address First Name: 7. Facility or Title: Last Name: Raj Singh **Ops Manager Business Contact** Phone Number: Person **Extension:** E-Mail: 407/859-4441 rsingh@perma-fix.com 119 Street or P.O. Box: 10100 Rocket Blvd. City or Town: State: Zip Code: Orlando 32824 Name of Real Property (Land) Owner: 8. Real Property New Owner Date became Owner: 04 / 10 / Perma-Fix Environmental Services, Inc. (Land) Owner of the Facility's Physical Location Street or P.O. Box: Phone Number: 770/587-9898 8302 Dunwoody Place (List additional real property owners City or Town: State: Zip Code: GA Atlanta 30350 in the comments section.) Owner Type: Private Federal Municipal Municipal ☐ State Other



Florida Department of Environmental Protection

Jeff Kottkamp Lt. Governor

Charlie Crist

Governor

Bob Martinez Center 2600 Blairstone Road Tallahassee, Florida 32399-2400

Michael W. Sole Secretary

PERMITTEE:

Perma-Fix of Orlando, Inc. 10100 Rocket Boulevard Orlando, Florida 32824

ATTENTION: Kurt Fogleman

I.D. NUMBER: FLD 980 559 728

PERMIT/CERTIFICATION NUMBER: 26916-HO-006

DATE OF ISSUE: JANUARY 28, 2009 EXPIRATION DATE: November 6, 2013

COUNTY: Orange

LATITUDE / LONGITUDE: 28° 25' 04" N/81° 23' 10" W
PROJECT: Operation of a Hazardous Waste Container

Storage Unit and Implementation of HSWA

Corrective Action Requirements

Pursuant to authorization obtained by the Florida Department of Environmental Protection (FDEP) under the Resource Conservation and Recovery Act [42 United States Code (U.S.C.) 6901, et seq., commonly known as RCRA] and the Hazardous and Solid Waste Amendments of 1984 (HSWA), this permit is issued under the provisions of Section 403.722, Florida Statutes (F.S.) and Chapters 62-4, 62-160, 62-710, 62-730, 62-777 and 62-780, Florida Administrative Code (F.A.C.). This permit replaces expired permit 26916-HO-005. The above-named Permittee is hereby authorized to perform the work or operate the facility shown on the application dated May 9, 2008 with first revision dated August 14, 2008 and second revision dated September 18, 2008 and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof herein referred to as "the Application". The facility is located at 10100 Rocket Boulevard, Orlando, Florida 32824 (See Attachment A). The RCRA-regulated units are specifically described as follows:

Container Storage Unit:

Perma-Fix of Orlando is permitted to store a maximum of 824 (55 gal) drums, or equivalent, in three sub-units in the Container Storage Building (see Attachment B). Each individual storage cell located within the Container Storage Building has separate secondary containment designed to isolate incompatible wastes that may be stored in adjacent cells. A synthetic coating material resistant to solvents and corrosives has been applied to the floor surface to protect the floor and reduce its porosity. The dimensions of the secondary containment systems are such that they are capable of containing spills the size of at least 10% of the maximum storage capacity of the cells. The drums are stored on pallets and may be double stacked. Incompatible wastes are stored in separate cells.

The Permittee may store non-hazardous wastes in the permitted container storage unit. In such a case, PFO shall not exceed the permitted capacity of the unit after counting the non-hazardous waste quantity.

PERMITTEE: Perma-Fix of Orlando, Inc. 10100 Rocket Boulevard Orlando, Florida 32824 I.D. NUMBER: FLD 980 559 728

PERMIT/CERTIFICATION NUMBER: 26916-HO-006

EXPIRATION DATE: November 6, 2013

Waste Consolidation:

Perma-Fix of Orlando consolidates compatible hazardous wastes at two locations at the facility. The first location is inside the north building and the second location is on the west side of the north building. The consolidation areas are identified in Attachment B. Consolidation activities are part of storage. The amount of hazardous wastes in the consolidation areas are counted toward the maximum hazardous waste storage capacity.

Transfer Facility:

Perma-Fix of Orlando is registered with the Department as a hazardous waste transfer facility in accordance with Rule 62-730.171, F.A.C. The transfer facility provisions allow a hazardous waste transporter to hold waste at the transfer facility for ten days or less while in transportation to another facility. Perma-Fix of Orlando may use the container storage unit to hold waste regulated under the transfer facility provisions for short periods of time. Perma-Fix of Orlando shall ensure that the transfer facility waste is accumulated in areas that are clearly demarked as transfer facility areas and that are in compliance with the requirements of Rule 62-730.171, F.A.C., including but not limited to 40 CFR Part 265, Subpart I. The amount of hazardous wastes in clearly demarked transfer facility areas that are in compliance with Rule 62-730.171, F.A.C. are not counted toward the maximum hazardous waste storage capacity.

Perma-Fix of Orlando is registered with the Department as a used oil transfer facility in accordance with Rule 62-710, F.A.C. The Permittee shall comply with the standards of 40 C.F.R. Part 279, Subpart E and the registration, record keeping and certification requirements found in Rules 62-710.500, 62-710.510 and 62-710.600, F.A.C.

Solid Waste Management Units:

Eleven solid waste management units (SWMUs) were identified in the United States Environmental Protection Agency (EPA) HSWA permit issued on August 10, 1995, as described in Appendix A of this permit. Confirmatory sampling required for SWMU 7 (Catch Basin) and SWMU 9 (Stormwater Retention Area) were conducted. EPA issued a letter on August 20, 1997 stating that SWMU 7 and SWMU 9 require no further action. SWMU 7 and SWMU 9 have been filled and covered and are re-named Former Catch Basin and Former Stormwater Retention Area. The replacement Stormwater Retention Area is designated as SWMU 11. No remedial corrective action is required at the facility at this time.

HSWA Units: No Further Action

SWMU-l Container Storage Area

SWMU-2 Emergency Spill Containment Tanks

SWMU-3 Waste Oil Sump (closed)

PERMITTEE: Perma-Fix of Orlando, Inc. 10100 Rocket Boulevard Orlando, Florida 32824 I.D. NUMBER: FLD 980 559 728

PERMIT/CERTIFICATION NUMBER: 26916-HO-006

EXPIRATION DATE: November 6, 2013

SWMU-4 Drum Storage Area (northeast)
 SWMU-5 Drum Storage Area (northwest)
 SWMU-6 Portable Band Saw Area

• SWMU-7 Former Catch Basin

• SWMU-8 Dumpster

• SWMU-9 Former Stormwater Retention Area

SWMU-10 Bermed Unloading Area
 SWMU-1 1 Stormwater Retention Area

• SWMU-12 Consolidation Area A (Inside North Building)

• SWMU-13 Consolidation Area B (Outside North Building)

The Permittee is required to investigate any releases of hazardous waste or hazardous constituents at the facility regardless of the time at which waste was placed in a unit and to take appropriate corrective action for any such releases. Solid waste management units (SWMUs) and areas of concern (AOCs) identified to date are listed above and in Appendix A. Pursuant to 40 Code of Federal Regulations (CFR) 260.10 [as adopted by reference in Rule 62-730.020(1), F.A.C.], the corrective action requirements of this RCRA permit extend to all contiguous property under the control of the Permittee (see Attachment A, a map which demarks the property boundaries of land under the Permittee's control) and to all contamination that originated from discharges that occurred at the contiguous property under control of the Permittee.

This permit is based on the premise that information and reports submitted by the Permittee prior to issuance of this permit are accurate. Any inaccuracies found in this information or information submitted as required by this permit may be grounds for termination or modification of this permit in accordance with Rule 62-730.290, F.A.C and potential enforcement action.

Compliance with the terms of this permit does not constitute a defense to any order issued or any action brought under Section 3008(a), 3008(h), 3004(v), 3008(c), 3007, 3013 or Section 7003 of RCRA, Sections 104, 106(a), 106(e), or 107 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 *et seq.*, commonly known as CERCLA), or any other law providing for protection of public health or the environment. The Permittee is required to comply with applicable provisions of 62-730 F.A.C. and 40 CFR Parts 260 through 270, and 279 adopted therein, even when not specifically referenced in this permit.

The following documents were used in the preparation of this permit:

- 1. Operating Permit H048-118812 issued March 27, 1987.
- 2. Permit Modifications issued February 24, 1988 and March 25, 1991.
- 3. Construction Permit Application submitted October 29, 1991 and revised November 16, 1992.

	FLD980559728 EPA ID No.												
B. Universal Waste (UW) Activities (Mark 'X' in all that apply) ("													
Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or more o Small Quantity Handler (SQH) = always less than 5,000 kg accur	•												
	Mercury-containing devices SQH = less than 100 kg accumulated by for-hire handler												
Mercury-containing lamps LQH = 2,000 kg (4400 lbs/8,000 lamp	os) 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: $4 \text{ lamps} = 1 \text{ kg}, 62-737.200(10)$]													
Pharmaceuticals LQH = 5,000 kg or more of universal pharmaceutical waste (UPW) accumulated													
Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely hazard	· · · · · · · · · · · · · · · · · · ·												
Pharmaceuticals SQH = always less than 5,000 kg of UPW and a	llways 1 kg or less of acutely hazardous UPW accumulated												
I(I) KOT TROSE IVIANAGING I I (see note in I	(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	less than 5,000 kg												
b. Pesticides	less than 5,000 kg												
c. Pharmaceuticals	less than 5,000 kg												
d. Mercury Containing Devices	less than 100 kg												
e. Mercury Containing Lamps	less than 5,000 kg												
	Note: A hazardous waste permit is required for this activity. [Rule 62-737.800, F.A.C.]												
(4) Reverse Distributor of UW Pharmaceuticals	Lamps Devices X												
storage prior to recy													
(1) Used Oil Transporter - indicate type(s) of activity(ies): □ a. Transporter □ b. Transfer Facility (2) □ Collection Center (3) □ Used Oil Processor (A permit is required for this activity.) (4) □ Off-Specification Used Oil Burner (5) □ Used Oil Fuel Marketer (6) Used Oil Filter □ □ a. Transporter	8) Specific Certification to be signed by all Used Oil Transporters I certify as a Used Oil Transporter that the training program and financia 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 Raj Singh, Operations 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. I A check is enclosed. (To be submitted with annual used oil report going to before Bolton) 15A 2 13109	 (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 												

THE PERSON NAMED IN COLUMN	iii.iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		(Miller	[[]]::::::::::::::::::::::::::::::::::	5805s								
					EP	A ID No.	FLD9	980559728					
D. Other State Ro	D. Other State Regulated Waste Activities: Detail												
your facility. List Hazardous waste ti	them in the order	y Regulated Haza they are presented in odes routinely or usu	n the	regulations	(e.g., D	0001, D003,	F007, U112).	zardous wastes handled at are needed.					
¹ D001	² D002	³ D003	4	D004	5	D005	⁶ D006	⁷ D007					
D006	⁹ D009	¹⁰ D010	11	D011	12	D021	^{/3} D022	¹⁴ D035					
D030	¹⁶ D037	¹⁷ D038	18	D039	19	D040	²⁰ D041	²¹ D042					
²² F001	²³ F002	²⁴ F003	25	F004	26	F005	²⁷ F006	²⁸ F027					
11. Other Status Changes (Mark 'X' in all that apply):													
(1) Busi (2) Was (3) Othe	ness no longer gote generated by ber (explain)	Waste at This Facil enerates, transports, ousiness has been del	treats listed	•									
B. Facility Closed (1) Closed at this location and moved or moving to another - submit a new Form 8700-12FL for the new location if you will be handling regulated waste there. (2) Out of Business - Business closed on													
C. Pro	☐ C. Property Tax Default ☐ D. Petition for Bankruptcy Protection												
in accordance with information submi for submitting fals facility, I am awar	a system designated is, to the bese information, ince that transfer fac	ed to assure that quant of my knowledge a cluding the possibilities must comply	lified and b ty of with	l personnel p elief, true, ac fine and imp	roperly curate, risonm	gather and and comple ent for know	evaluate the informate. I am aware that twing violations. If I	my direction or supervision ation submitted. The there are significant penalties have notified as a transfer the 62-730.182, FAC.					
Signature of ow	ner, operator, representativ	or an authorized e		1	Print I	Title	Date Signed (mm-dd-yyyy)						
Raj Singh, Operations Manager													
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(<u></u>												
		rm is not the Facili	ty Co	_		=	-						
Victor San Agustin 407/341-3351 vsanagustin@perma-fix.com (Name of person completing this form) (Phone Number) (E-mail Address)													
13. Comments:			(1.11	one Mullioel	,	···	(L-man Address)	·					
*PFO is a tra	ansporter / tra	ansfer facility of	PC	W, not a r	ecov	ery facilit	y for PCW.						