

Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando FL 32803-3767 Governor

Jeff Kottkamp

Lt. Governor

Charlie Crist

Michael W. Sole Secretary

ELECTRONIC MAIL hazmatfl@att.net

Ron Chambers. 314-B West Landstreet Rd. Orlando, FL 32824 WARNING LETTER OWL-HW-E-09-014

Environmental Enterprises of Florida, Inc. <u>FLR000006353</u>

Dear Mr. Chambers:

The purpose of this letter is to advise you of possible violations of law for which you may be responsible, and to seek your cooperation in resolving the matter. After a record review, the Department has identified several manifest discrepancies. As a registered hazardous waste and used oil transporter you must maintain compliance with Title 40 Code of Federal Regulations (CFR) Parts 260-268 and 279 adopted in Florida Administrative Codes 62-730 and 62-710 and other Florida laws relating to hazardous waste. Please see the attached inspection report for additional information.

The activities described in the report and any activity at your facility that may be contributing to violations of the above described statutes and rules should be ceased immediately.

The Department has calculated penalties for the violations addressed above. The penalty work sheet is enclosed. The penalty amount was calculated in accordance with Section 403.121, Florida Statutes, the U.S. EPA RCRA Civil Penalty Policy, dated September 2004, and the Department's Guidelines for Characterizing RCRA Violations. A copy of the documents is available upon request.

Please contact Janine Kraemer, Hazardous Waste Section, by telephone at (407) 893-3329 or by e-mail at janine.kraemer@dep.state.fl.us within 10 days of receipt of this letter to schedule an informal conference concerning resolution of this matter. The Department is interested in reviewing any facts you may have that will assist in determining whether any violations have occurred and whether any penalties are appropriate. You may bring anyone with you to the meeting that you feel could help resolve this matter.

This Warning Letter is part of an agency investigation preliminary to agency action in accordance with Section 120.57(4), Florida Statutes. The Department looks forward to your cooperation in completing the investigation and resolution of this matter.

Sincerely, Univary A. Yarfain

Vivian F. Garfein

Director, Central District

5/5/09 Date

VFG/jk

Enclosures: Inspection Report Penalty Calculation Worksheet

copy to:

Debby Valin, FDEP, <u>Debby.Valin@dep.state.fl.us</u>



Florida Department of

Environmental Protection

Hazardous Waste Inspection Report

FACILITY INFORMATION:

Facility Name: Environmental Enterprises of Florida Inc

On-Site Inspection Start Date: 04/17/2009 On-Site Inspection End Date: 04/17/2009

ME ID#: 56404 **EPA ID#**: FLR000006353

Facility Street Address: 314 W Landstreet Rd # B, Orlando, Florida 32824-7803

Contact Mailing Address: 314 W Landstreet Rd #B, Orlando, Florida 32824-7822

County Name: Orange Contact Phone: (407) 855-0141

NOTIFIED AS:

SQG (100-1000 kg/month)

Transporter

Transfer Facility

Used Oil

INSPECTION TYPE:

File Review Inspection for Hazardous Waste Transporter facility

INSPECTION PARTICIPANTS:

Principal Inspector: Janine Kraemer, Inspector

Other Participants: NA

LATITUDE / LONGITUDE: Lat 28° 26' 8.1123" / Long 81° 22' 50.7241"

SIC CODE: 4212 - Trans. & utilities - local trucking, without storage

TYPE OF OWNERSHIP: Private

Introduction:

On February 10, 2009, the Department received information concerning several shipments of hazardous waste that had been consolidated at Environmental Enterprises of Florida, Inc. (EEFI) facility located at 314-B W. Landstreet, Orlando FL. EEFI is a registered transporter and transfer facility for used oil and hazardous waste.

Process Description:

According to documents reviewed, EEFI had consolidated waste from Coca-Cola North America, (EPA identification number FLD053393039) and USDVA Bay Pines VA Medical Center (EPA identification number FLD982107583) and manifested the waste under EEFI's EPA identification number. Manifest, 005477019JJK, included waste from manifests 005477017JJK (USDVA) and 005477015JJK (Coca-Cola). The following information was listed on manifest 005477017JJK (USDVA): Waste Flammable liquid, (Contains Acetone, Formalin 10% solution), D001. The following information was listed on manifest 005477015JJK (Coca-Cola): Waste Flammable liquid, (Contains Acetone), D001, F003, F005, Waste Flammable solid, (Contains Acetone), D001, F003, F005 and Waste Toxic Liquid (Contains see attached list). The information transferred over to the EEFI manifest 005477019JJK listed Waste Flammable liquid (Contains Alcohol, Xylene) D001, F003, F005, U122 and Waste Flammable solids (Contains Acetone, Xylene) D001, F003, F005. The consolidated manifest had incorrect waste descriptions and waste codes as well as missing waste codes [40 CFR 262.20(a)(1)].

An inspection was conducted at Coca-Cola in order to determine why the waste codes were not listed on the original manifest. According to Coca-Cola employees, EEFI arrived early and the EHS Manager was not available; however, the waste was shipped anyway.

Inspection Date: 04/17/2009

EEFI had also consolidated waste from High Standard Aviation, (EPA identification number FLR000048587) and City of Orlando (EPA identification number FLD981749682) and manifested the waste under EEFI's EPA identification number. Manifest, 005477069JJK, included waste from manifests 003841957JJK (Orlando) and 004193401JJK (HSA). The following information was listed on manifest 003841957JJK (Orlando): Waste Aerosols, D001, F003, F005. The following information was listed on manifest 004193401JJK: Waste Flammable liquid, (Contains See attached list) lab pack, Hazardous Waste liquid (Contains See attached list), lab pack, Waste Aerosols D001, F003, F005 and Waste Flammable liquid (Contains Strontium chromate, Barium Chromate) D006, D007. The information transferred over to the EEFI manifest 005477069JJK (HSA) listed Waste Flammable liquid (Contains Alcohol, Xylene) D001, F003, F005, U122; Waste Flammable liquid, Toxic (Contains Strontium, chromate, Barium chromate) D006, D007 and Hazardous Waste liquid (Contains Epoxy Resin adhesive). The consolidated manifest had incorrect waste descriptions and waste codes as well as missing waste codes [40 CFR 262.20(a)(1)].

NOTE: EEFI provided the Department "Manifest Discrepancy Reports" for each of the above manifests after a discussion by telephone; however, no discrespancy report was provided for the Hazardous Waste liquid (Contains Epoxy Resin adhesive), which was missing waste codes.

During an inspection at Homac Manufacturing Company, Ormond Beach FL on March 25, 2009, the Department reviewed manifest 004193095JJK, which identified the generator as City of Altamonte Springs (EPA Identification number FLD980804912) and the designated TSD facility as Envirite of Ohio (EPA identification number OHD980568992). According to the Departments database, there is no facility with EPA identification number FLD980804912 [40 CFR 262.20(a)(1)]. The material was not a waste but rather spent sodium hydroxide solution generated by City of Altamonte Springs and transported to Homac for use in a production process. A manifest should not have been created for this shipment and it incorrectly identified the designated facility. Homac Manufacturing was listed as the alternate designated TSD facility but waste is only allowed to go to alternate facilities if the waste cannot be delivered to the first facility [40 CFR 263.21].

New Potential Violations and Areas of Concern:

Checklist Independent Potential Violations and Areas of Concern

Type: Violation

Rule: 262.20(a)(1)

Explanation: Manifests must be completed correctly to include proper waste identification and waste

codes. Specifically, EEFI did not include some waste codes, included incorrect waste

codes as well as incorrectly identified wastes on several manifests.

Corrective Action: EEFI has filed manifest discrespancies for most of the defiencies; however, several

more exist. Within 30 days of reciept of this Warning letter, EEFI must conduct training

for personnel and drivers on the proper procedures for completing a manifest.

Type: Violation

Rule: 263.21(a)(2)

Explanation: Transporters can use an alternate designated TSD facility if hazardous waste cannot be

delivered to the designated facility. Specifically, EEFI delivered spent sodium hydroxide

solution to Homac rather than Envirite, the TSD facility identified on the manifest.

Corrective Action: EEFI must conduct training for personnel and drivers on the proper procedures for

ensuring they only accept properly completed manifests for shipments of hazardous

waste.

Inspection Date: 04/17/2009

Summary of Potential Violations and Areas of Concern:

Potential Violations

Rule Number Checklist Independent V	Area Violations	Date Cited	Explanation
262.20(a)(1)		04/17/2009	Manifests must be completed correctly to include proper waste identification and waste codes. Specifically, EEFI did not include some waste codes, included incorrect waste codes as well as incorrectly identified wastes on several manifests.
263.21(a)(2)		04/17/2009	Transporters can use an alternate designated TSD facility if hazardous waste cannot be delivered to the designated facility. Specifically, EEFI delivered spent sodium hydroxide solution to Homac rather than Envirite, the TSD facility identified on the manifest.

Areas of Concern

No Areas of Concern

Conclusion:

EEFI is a registered hazardous waste and used oil transporter and transfer facility. EEFI must ensure all manifests are completed correctly including those that are completed as a service for other facilities.

Inspection Date: 04/17/2009

Signed:

A hazardous waste compliance inspection was conducted on this date, to determine your facility's compliance with applicable portions of Chapters 403 & 376, F.S., and Chapters 62-710, 62-730, 62-737, & 62-740 Florida Administrative Code (F.A.C.). Portions of the United States Environmental Protection Agency's Title 40 Code of Federal Regulations (C.F.R.) 260 - 279 have been adopted by reference in the state rules under Chapters 62-730 and 62-710, F.A.C. The above noted potential items of non-compliance were identified by the inspector(s).

This is not a formal enforcement action and may not be a complete listing of all items of non-compliance discovered during the inspection.

Janine Kraemer	Inspector			
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE			
NO SIGNATURE	FDEP			
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION			
NA				
REPRESENTATIVE NAME				
NO SIGNATURE				
REPRESENTATIVE SIGNATURE				

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Potential Violations" or areas of concern.

PENALTY COMPUTATION WORKSHEET

Facility's Name: <u>EEFI</u>

EPA ID #: FLR00006353

Facility Address: 314-B W. Landstreet Road, Orlando FL 32824

Staff Responsible for the Penalty Computations: <u>Janine Kraemer</u> Date: <u>4/28/09</u>

	Violation	Potential	Extent	Matrix	Multi	Other	Total
	Type	for Harm	of	Range	Event	Adjustment	
			Deviation				
a.	262.20(a)(1)	Minor	Major	\$3,868-	3 X		\$11,604
			-	1,934			
b.	263.21	Minor	Major	\$3,868-			\$3,868
			-	1,934			·

TOTAL PENALTY AMOUNT FOR ALL VIOLATIONS:

\$15,472.00

Prepared by;/

Janine Kraemer, CHMM **Environmental Specialist**

Cenul raemer

4/27/09

Date

Vivian F. Garfein

Director, Central District

5/5/09

Date

WORKSHEET RANKING SYSTEM FOR POTENTIAL FOR HARM

FACILITY NAME: <u>EFI</u> <u>EPA ID #: FLR00006353</u> Date: <u>4/27/09</u>

	Violation	Description	Nature of Waste	Amount of Waste	Release	People	Total Points
a.	262.20(a)(1)	Manifest	4	2	1	1	8
b.	263.21	Designated facility	4	2	1	1	8

SCORING SYSTEM

NATURE OF WASTE	AMOUNT OF WASTE	RECEPTORS	
		Releases	Affected Population
8 - High hazard wastes	8 - > 5,000 kg (25 drums)	4 - Release	4 - > 1,000
	5 - 1, 000 to 5,000 kg	4 - High potential for	3 - 100 - 1,000
4 - typical hazardous waste	2 - < 1,000 kg (5 drums)	release	2 - 10 - 100
		1 - No release	1 - <10

MAJOR POTENTIAL FOR HARM: 19-24
MODERATE POTENTIAL FOR HARM: 13-18
MINOR POTENTIAL FOR HARM: 8-12

ONLY VIOLATIONS IN WHICH A "POTENTIAL FOR HARM" SCORE IS REQUIRED ARE LISTED ON THIS PAGE.