



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 discrepancy 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 discrepancies for most of the deficiencies; however, several more exist. Within 30 days of receipt 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

<b>Rule Number</b>	<b>Area</b>	<b>Date Cited</b>	<b>Explanation</b>
Checklist Independent Violations 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  
\_\_\_\_\_  
**PRINCIPAL INSPECTOR NAME**

Inspector  
\_\_\_\_\_  
**PRINCIPAL INSPECTOR TITLE**

NO SIGNATURE  
\_\_\_\_\_  
**PRINCIPAL INSPECTOR SIGNATURE**

FDEP  
\_\_\_\_\_  
**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.