



**Florida Department of
Environmental Protection
Hazardous Waste Inspection Report**

FACILITY INFORMATION:

Facility Name: Diversified Environmental Services Inc
On-Site Inspection Start Date: 03/26/2012 **On-Site Inspection End Date:** 03/26/2012
ME ID#: 49178 **EPA ID#:** FLD984183566
Facility Street Address: 1201 N 22nd St # 200, Tampa, Florida 33605-5314
Contact Mailing Address: 1201 N 22nd St, Tampa, Florida 33605-5314
County Name: Hillsborough **Contact Phone:** (813) 248-3256

NOTIFIED AS:

Non-Handler
Transporter
Used Oil

INSPECTION TYPE:

Routine Inspection for Used Oil Transporter facility

INSPECTION PARTICIPANTS:

Principal Inspector: Elizabeth Knauss, Environmental Manager
Other Participants: Gerry McCormick, Jr., Operations Manager; Gene Russel, Vice President

LATITUDE / LONGITUDE: Lat 27° 57' 22.4678" / Long 82° 26' 0.3581"

SIC CODE: 3999 - Manufacturing - manufacturing industries, nec

TYPE OF OWNERSHIP: Private

Introduction:

Diversified Environmental Services (DES) provides tank cleaning, barge and vessel cleaning and emergency response services, mainly to the Port of Tampa. The company operates in conjunction with a sister company, Diversified Marine Tech, which operates vessels and has docking facilities. DES is a registered transporter for used oil, and also transports industrial waste water and other oily wastes to its waste water pretreatment facility in Ybor City. Gene Russel and Gerry McCormick, Jr. explained operations during this inspection.

Process Description:

The Ybor City facility consists of an office/warehouse building, parking and loading areas and a waste water pretreatment facility operating under a pretreatment permit issued by the City of Tampa. The permit authorizes acceptance and treatment of oily waste water under 40 CFR Part 437 Subpart B. This includes bilge waste, tank cleaning waste, petroleum contact water and waste from oil and fuel spills. The treatment plant discharges to the City's Howard Curran advanced waste water treatment plant. If DES is contracted to transport sewage, it is taken directly to Howard Curran rather than the pretreatment plant. Wastewater is treated through phase separation, aeration and pH adjustment to precipitate metals. Separated solids are dewatered in a filter press and disposed of at a solid waste landfill. Analytical results show that the solids are consistently non-hazardous. The most recent analysis was from a sample collected December 29, 2011. Separated oil stored in a labeled tank within secondary containment before it is transferred to other used oil processors as off specification used oil fuel.

Wastewater transported to the facility is off loaded either directly into the pretreatment system, or occasionally into frac tanks that are parked in an area where wastewater can be pumped to the treatment plant. Used oil is not stored outside of secondary containment. A small containment sump area is available for parking vehicles that can't be unloaded within 24 hours or for temporary

Inspection Date: 03/26/2012

container storage. At the time of the inspection, this was full of storm water. The water appeared to be clean and had no sheen. The area held one drum of sludge that had been removed from a vac truck, and it has since been disposed of. If the sump area will be used to provide secondary containment for used oil, any collected storm water must first be pumped out.

A number of empty drums were stored on their sides adjacent to the south wall of the yard. These are recycled through T&R Drum. Several containers and a small tank of used oil were located within the warehouse and maintenance area. These were all in good condition and labeled.

The facility has a written oil screening procedure and maintains records of the screening results. Training is provided in a number of areas in addition to used oil regulations, including HAZWOPER, Coast Guard OPA 90 requirements, confined space entry and DOT Hazmat. The facility has a facility response plan that was approved by the Coast Guard June 4, 2008.

Used oil transfer records were maintained, however in some cases the EPA Identification numbers of the oil provider or disposal facility were not always recorded. In particular, some records confused the identification numbers assigned to DMT with DES. This was discussed with Mr. McCormick during the inspection, and will be corrected in facility records going forward.

New Potential Violations and Areas of Concern:**Checklist Independent Potential Violations and Areas of Concern**

Type:	Violation
Rule:	279.46(b), 279.46(a)
Explanation:	Used oil acceptance and delivery records did not always include the correct EPA identification number assigned to the used oil provider, transporter or receiving facility. (Corrected)
Corrective Action:	Ensure that the correct EPA identification numbers are associated with the parties named as oil provider, transporter and designated facility on oil shipping records.

Summary of Potential Violations and Areas of Concern:Potential Violations

Rule Number	Area	Date Cited	Explanation
Checklist Independent Violations 279.46(b), 279.46(a)		03/26/2012	Used oil acceptance and delivery records did not always include the correct EPA identification number assigned to the used oil provider, transporter or receiving facility. (Corrected)

Areas of Concern

No Areas of Concern

Conclusion:

At the time of the inspection, DES was not in compliance with used oil delivery and acceptance recordkeeping requirements. This was corrected during the inspection.

Inspection Date: 03/26/2012

Inspection Date: 03/26/2012

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.

Elizabeth Knauss

PRINCIPAL INSPECTOR NAME

Environmental Manager

PRINCIPAL INSPECTOR TITLE**PRINCIPAL INSPECTOR SIGNATURE**

FDEP - SWD

ORGANIZATION

5/11/2012

DATE

Gerry McCormick, Jr.

REPRESENTATIVE NAME

Operations Manager

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATUREDiversified Environmental Services,
Inc.**ORGANIZATION**

Gene Russel

REPRESENTATIVE NAME

Vice President

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATUREDiversified Environmental Services,
Inc.**ORGANIZATION**

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.