

Florida Department of

Environmental Protection

Hazardous Waste Inspection Report

FACILITY INFORMATION:

Facility Name: FCC Environmental LLC

On-Site Inspection Start Date: 11/23/2010 On-Site Inspection End Date: 11/23/2010

ME ID#: 28736 **EPA ID#**: FLD984262410

Facility Street Address: 1280 NE 48th St, Pompano Beach, Florida 33064-4909

Contact Mailing Address: 5690 W Midway Rd Ste B, Fort Pierce, Florida 34981-4833

County Name: Broward Contact Phone: (954) 785-2320

NOTIFIED AS:

CESQG (<100 kg/month)

Used Oil

INSPECTION TYPE:

Routine Inspection for CESQG (<100 kg/month) facility

Routine Inspection for Used Oil Generator facility

Routine Inspection for Used Oil Transporter facility

Routine Inspection for Used Oil Transfer Facility

Routine Inspection for Used Oil Processor facility

Routine Inspection for Universal Waste Transporter facility

INSPECTION PARTICIPANTS:

Principal Inspector: Kathy R. Winston, Inspector

Other Participants: Kyle Brown, Environmental Specialist; Bridjette Bucell, Environmental Specialist;

Bernie Korzekwinski, Branch Manager

LATITUDE / LONGITUDE: Lat 26° 17' 22.5635" / Long 80° 6' 23.2854"

SIC CODE: 5093 - Wholesale trade - scrap and waste materials

TYPE OF OWNERSHIP: Private

Introduction:

FCC Environmental LLC (FCC) is a full-service recycling, recovery, and remediation company that has been operating at this facility since 1993. The facility sits on approximately 4 acres and the company employs 22 people at this branch, 15 of whom work in operations. The facility is connected to city water and sewer. FCC is a used oil transporter, transfer facility, processor and marketer. FCC is also a used oil filter transporter, transfer facility and processor; however, no filter processing is occurring on-site at this time. FCC is also provides parts washer sales and service.

Compliance History

The facility was last inspected on October 13, 2008. The inspections revealed multiple violations and the facility was taken to enforcement. The case was resolved through a Consent Order which was executed on October 9, 2009.

Process Description:

The facility maintains a tank farm with a capacity of 432,000 gallons, a wastewater pre-treatment plant, a used oil processing area and a truck repair garage. The garage is rarely used as most

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repairs are contracted out.

A trailer containing spill response equipment is stationed near the garage and is designed for on-site use, if needed. The entire facility is surrounded by a 10-foot high concrete wall and, according to FCC's records, has an impervious base consisting of three feet of reinforced concrete over 60-mil geothermic lining. Telephones and fire extinguishers are stationed throughout the facility for easy access and all employees carry cellular phones.

Most of the tanks in the tank farm had recently been refurbished; however, the facility had not repainted the words "Used Oil" on all tanks holding used oil. There were several five-gallon buckets being used as spill control devices under the transfer spigots that also needed labeling as used oil containers.

The inspectors observed a small cargo container, just east of the main office building, that was filled with products used for facility maintenance (i.e. lubricants, paints, etc.). The inspectors were concerned that the shelving in the rear on the west side of the container appeared to be corroding away and the four boxes sitting in this area had labels on them indicating the products were strong acids and bases. Before the end of the inspection, the products were identified as replacement kits for field based halogen testing. In addition, the facility containerized and stored the items of concern in such a way as to not cause issues with incompatibility.

Record Review

These documents that were reviewed during the inspection appeared to be in order: manifests, general facility inspection logs, container inspection logs, and the closure plan. FCC's training records were sufficient to show proper and up-to-date-training for their employees, but position descriptions and titles were not linked to the employee who occupies that position. FCC Contingency Plan didn't include the home address of the secondary emergency coordinator and the number listed for FDEP's BER was incorrect. The facility was asked to send updated pages to local authorities and FDEP.

New Potential Violations and Areas of Concern:

Used Oil Processor

Type: Violation

Rule: 279.54(f)

Question Number: 28.190

Question: Are ASTs, UST tank fill lines and containers labeled "used oil"?

Explanation: None of the used oil tanks in the tank farm were properly labeled nor were any of the

five gallon buckets used for drip collection in the facility's used oil processing area.

Corrective Action: Please properly label all tanks and containers that hold used oil or are used to collect

drips from transfer points in the processing area with the words "Used Oil." Please

provide Department with photographic documentation.

Type: Violation

Rule: 279.52(b)(2)

Question Number: 28.340

Question: Does the plan include the following?

Explanation: The facility's Contingency Plan did not include the address of the secondary

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emergency coordinator.

Corrective Action: Please update the facility's Contingency Plan to include the address of the emergency

coordinator and send the updated pages to any local authorities that you have

emergency response arrangements with.

Summary of Potential Violations and Areas of Concern:

Potential Violations

Rule Number Used Oil Processor	Area	Date Cited	Explanation
279.54(f)		11/23/2010	None of the used oil tanks in the tank farm were properly labeled nor were any of the five gallon buckets used for drip collection in the facility's used oil processing area.
279.52(b)(2)		11/23/2010	The facility's Contingency Plan did not include the address of the secondary emergency coordinator.

Areas of Concern

No Areas of Concern

Conclusion:

The facility was not in compliance at the time of the inspection. The facility was given 30 days to return to compliance.

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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.

Kathy R. Winston	Inspector		
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE		
K-W-		11/22/2010	
PRINCIPAL INSPECTOR SIGNATURE		DATE	
Kyle Brown	Environmental Specialist		
INSPECTOR NAME	INSPECTOR TITLE		
NO SIGNATURE	FDEP		
INSPECTOR SIGNATURE	ORGANIZATION		
Bridjette Bucell	Environmental Specialist		
INSPECTOR NAME	INSPECTOR TITLE		
NO SIGNATURE	FDEP		
INSPECTOR SIGNATURE	ORGANIZATION		
Bernie Korzekwinski	Branch Manager		
REPRESENTATIVE NAME	REPRESENTATIVE TITLE		
NO SIGNATURE	FCC Environmental		
REPRESENTATIVE SIGNATURE	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.