

Memorandum

TO: JD James Dregne, Hazardous Waste Program Manager 1/26

FROM: EL Elizabeth Knauss, HW Enforcement Coordinator

DATE: January 25, 2012

FILE NAME: FCC Environmental
PROGRAM: Hazardous Waste

COUNTY: Hillsborough
Inspection Date 11/30/2011

TYPE OF DOCUMENT: IVR Cover Letter & Inspection Report

REQUESTED ACTION: Approval

DESCRIPTION OF VIOLATIONS: One manifest not signed by the oil provider

STATUS OF CORRECTIVE ACTIONS: Corrected

STATUS OF PENALTY ASSESSMENT: N/A

PENALTY: Not Applicable

Amount:
Costs &
Expenses:
Total:
Secretary
Approval Not required _____



Florida Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-632-7600

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

January 26, 2012

Sent via email only
Angelo.Pousa@fccenvironmental.com

Mr. Angelo Pousa, Branch Manager
FCC Environmental, LLC
105 S. Alexander St.
Plant City, FL 33563

Re: FLD065680613

Dear Mr. Pousa:

Thank you for your assistance during the hazardous waste compliance inspection conducted on November 30, 2011.

Enclosed is the inspection report generated from this visit. Based upon the information gathered from this inspection, FCC Environmental LLC was found to have one violation of used oil management regulations. This violation is set forth in the "Summary of Violations: section of the inspection report.

Subsequent review of documentation you provided via email indicates that the violation has been corrected. Having returned to compliance, no enforcement action will be taken.

Your continued cooperation is appreciated. If you have any questions, please call me at 813/632-7600 ext, 383.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Elizabeth Knauss".

Elizabeth Knauss
Environmental Manager
Division of Waste Management

EBK/ebk

Enclosure

cc: Kelley Boatwright, HEPC (boatwright@epchc.org)



Florida Department of
Environmental Protection
Hazardous Waste Inspection Report

FACILITY INFORMATION:

Facility Name: FCC Environmental LLC
On-Site Inspection Start Date: 11/30/2011 **On-Site Inspection End Date:** 11/30/2011
ME ID#: 28737 **EPA ID#:** FLD065680613
Facility Street Address: 105 S Alexander St, Plant City, Florida 33563-4833
Contact Mailing Address: 105 S Alexander St, Plant City, Florida 33563-4833
County Name: Hillsborough **Contact Phone:** (813) 754-1504

NOTIFIED AS:

CESQG (<100 kg/month)
Used Oil

INSPECTION TYPE:

Routine Inspection for Used Oil facility
Routine Inspection for CESQG (<100 kg/month) facility
Routine Inspection for Universal Waste Transporter facility

INSPECTION PARTICIPANTS:

Principal Inspector: Elizabeth Knauss, Environmental Manager
Other Participants: Angelo Pousa, Branch Manager; Dinah Frazier, ES II

LATITUDE / LONGITUDE: Lat 28° 0' 42.0089" / Long 82° 8' 24.5084"

SIC CODE: 2999 - Manufacturing - petroleum and coal products, nec

TYPE OF OWNERSHIP: Private

Introduction:

FCC Environmental LLC (FCC) was inspected for compliance with used oil and hazardous waste regulations. The facility operates under a used oil and oil filter processing facility permit, #30676-HO-005. Angelo Pousa, the new Branch Manager, represented the facility during the inspection. Facility operations have not changed significantly since the previous Hazardous Waste Program inspection, conducted December 2, 2010. The facility also has a waste water pretreatment unit that discharges to the City of Plant City POTW under an administratively extended pretreatment permit. The pretreatment permit is for discharge of waste water generated on site from oil processing, rather than a Centralized Waste Treatment permit.

Process Description:

The facility receives off specification used oil transported by FCC drivers and from other transporters. The oil is processed into on-specification used oil fuel and marketed. No off-specification fuel has been marketed by the facility since the previous inspection. The main difference in facility operations is that the on-site laboratory is no longer certified by the Department of Health for environmental analyses. The lab has one employee that still analyzes fuel for internal purposes, including chlorine and sulfur analyses by XRF. However analyses for environmental compliance are conducted by an off site certified lab. Analytical reports were reviewed and cross referenced to the certificates of analysis for the fuel sold, and no discrepancies were found. The highest level of lead detected was 6.1 mg/kg.

The facility continues to ship oil by rail and tank trailer, and also occasionally receives oil by rail from other FCC facilities. Plant City is able to process off specification oil produced by other FCC facilities if it requires further processing to be marketable specification fuel. Oil is also accepted

Inspection Date: 11/30/2011

from other transporters. The facility continues to maintain a non-conforming load log to document loads that were rejected, and loads that were accepted after the generator was able to rebut the presumption. FCC does not require each load to be rebutted by analysis, if the source of contamination is consistent. Oil contaminated with chlorine from a pool chemical supplier and soluble coolant with chlorinated paraffins are examples of wastes FCC accepts based upon a rebuttal that is maintained on file. The rebuttal statement may or may not include information on the source of the halogens in the oil. It is recommended that FCC obtain copies of the material safety data sheets for used metalworking oils if the generator claims to have process knowledge that the oil contains chlorinated paraffins rather than regulated halogenated constituents. This information should be maintained by both the transporter in accordance with 40 CFR 279.44(d) and the processor in accordance with in accordance with 40 CFR 279.55(a)(3).

Oil filters were not being processed at the time of the inspection. Bins and containers of filters were either closed or under a roof if open. The oil filter bins were stenciled with the words "used oil filters," and the markings are refreshed when they become worn. The processing equipment includes a containment pan that fills with used oil that splashes during processing. The containment pan is pumped out at the end of every shift, or more often if necessary. Absorbent is also spread in a dike around the containment to catch splashes or drips. A satellite hazardous waste accumulation container is located in this area to puncture aerosol cans found when emptying filter drums. The container was properly labeled and closed. Several containers of universal waste lamps were stored on a mezzanine in this building. All were closed and labeled. Relatively few lamps are managed, and they are disposed of at least once per year. Several 10 and 16 gallon containers of used wheel weights were stored outside, on the north side of the tank farm adjacent to the rail siding. Mr. Pousa said that these were accepted as a courtesy to their customers, and recycled as scrap metal.

The facility maintained inspection records, but also maintained inspection tags on some equipment, including eye wash stations that were not updated on a monthly basis. The eye wash adjacent to the rail spur was tagged as having been inspected on August 22, 2011, and then not until November 11, 2011. Mr. Pousa was aware of this, as the University of South Florida had recently conducted a voluntary OSHA audit of the facility. The audit report was pending at the time of the inspection, and company managers were in the process of determining how to address the audit findings. The internal paper inspection logs were complete.

FCC continues to provide parts washer service to some customers, and provides the used solvent for use as an ingredient to a company that uses the material as an ingredient in roofing materials. Mr. Pousa said that FCC only accepts returned solvent that they supplied, and will not accept other solvent without an analysis. He said that the solvent is sniffed for halogens, and also examined with a refractometer prior to acceptance to be sure it meets specifications for re-use.

The facility SPCC plan has been updated to show Mr. Pousa as the new emergency coordinator. Current documentation of financial assurance for closure was not on site, however it was located and submitted after the inspection. It was up to date. The training plan submitted to the Department is dated March 2010, and has not been updated to show the changes in management that have taken place. The facility has a fairly extensive training program, and maintains documentation of training. However, at the time of the inspection no documentation was found of 2011 training in Florida Specific used oil requirements. Additional information was requested from Mr. Pousa regarding this training, and September 2011 training records for the facility's emergency response and contingency plan were provided. The plan previously included Sections 3 and 4 that specifically addressed state and federal used oil regulations and halogen screening procedures. The 2011 plan revisions omit these sections, and therefore separate documentation of annual training in these areas will be required in 2012.

FCC is in the process of transitioning to a new recordkeeping system for used oil service orders, pickups and invoicing. The company plans to adopt a hand held device that will automatically generate and print records in the field. Records will be maintained electronically at the facility. At this time, duplicate records are being generated and there appears to be issues with field generated service orders. The oil transportation records reviewed on site were found to be in compliance. However, after the inspection an issue was noted with regard to a pickup at Envirofocus

Inspection Date: 11/30/2011

Technologies, a permitted hazardous waste treatment facility and large quantity generator.

On August 1, 2011 at 1430 hrs, an FCC driver picked up 386 gallons of used oil at Envirofocus, and did not obtain the signature of the oil provider. Instead, he wrote "no one available to sign." Envirofocus has clearly posted signs that restrict site access, and has been under major construction most of this year. The company has staff on site to sign all shipping papers, and alternates are available. It is a violation for FCC staff to accept oil without obtaining the signature of a representative of the oil provider, unless the company has written authorization to sign on behalf of the provider. It appears that the FCC driver accessed the site through the construction entrance rather than the main gate. The driver attempted to resolve the signature prior to leaving, but did not locate appropriate staff. The driver did not stop at the main office to discuss the situation with management staff and obtain a signature prior to leaving the site. This issue has been resolved for future pickups at the facility.

New Potential Violations and Areas of Concern:

Checklist Independent Potential Violations and Areas of Concern

Type: Violation
 Rule: 279.46(a)(5)(i), 279.46(a)(2)
 Explanation: Used oil was accepted from a permitted hazardous waste facility without obtaining the signature of a facility representative. The facility EPA identification number was also not recorded. (Corrected)
 Corrective Action: FCC must ensure that drivers obtain the EPA ID number and the signature of an authorized representative of the oil provider when accepting oil unless documentation is on file authorizing FCC to sign on behalf of the generator.

Summary of Potential Violations and Areas of Concern:

Potential Violations

Rule Number	Area	Date Cited	Explanation
Checklist Independent Violations 279.46(a)(5)(i), 279.46(a)(2)		11/30/2011	Used oil was accepted from a permitted hazardous waste facility without obtaining the signature of a facility representative. The facility EPA identification number was also not recorded. (Corrected)

Areas of Concern

No Areas of Concern

Conclusion:

FCC Environmental was found to have one violation of recordkeeping requirements. This violation has been addressed with facility drivers. In addition, 2012 annual training documentation for used oil drivers should be reviewed to ensure that all required areas will be covered.

Inspection Date: 11/30/2011

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	Environmental Manager
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE

	FDEP - SWD	1/10/2012
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE

Dinah Frazier	ES II
INSPECTOR NAME	INSPECTOR TITLE

NO SIGNATURE	FDEP - SWD
INSPECTOR SIGNATURE	ORGANIZATION

Angelo Pousa	Branch Manager
REPRESENTATIVE NAME	REPRESENTATIVE TITLE

NO SIGNATURE	FCC Environmental Services
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.

Coogle, Deon

From: Microsoft Exchange
To: 'boatwright@epchc.org'
Sent: Thursday, January 26, 2012 11:05 AM
Subject: Relayed: FCC Environmental - Inspection Letter

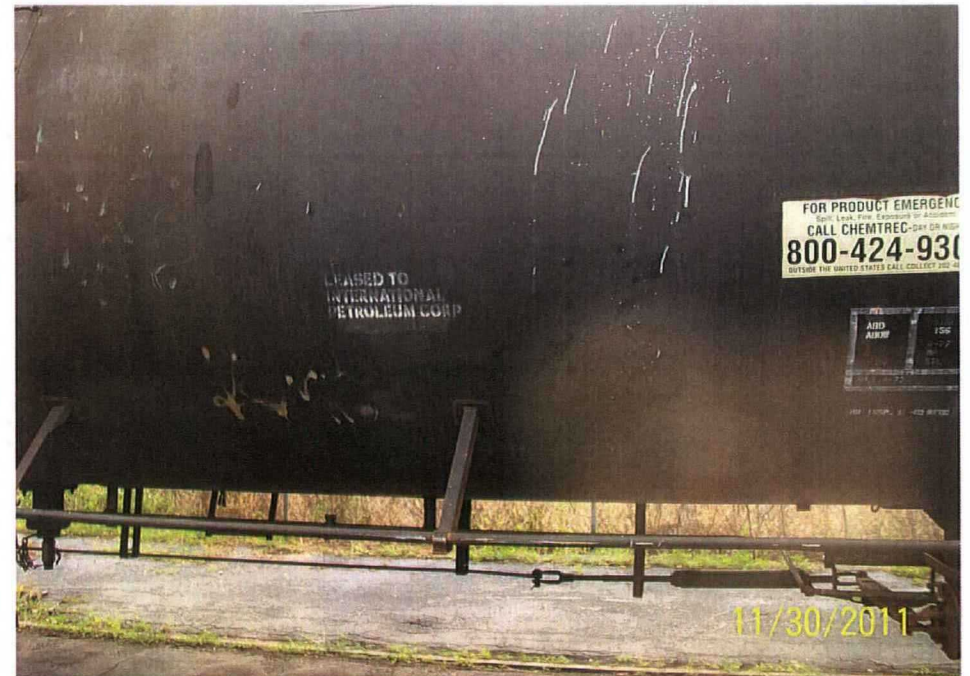
Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:

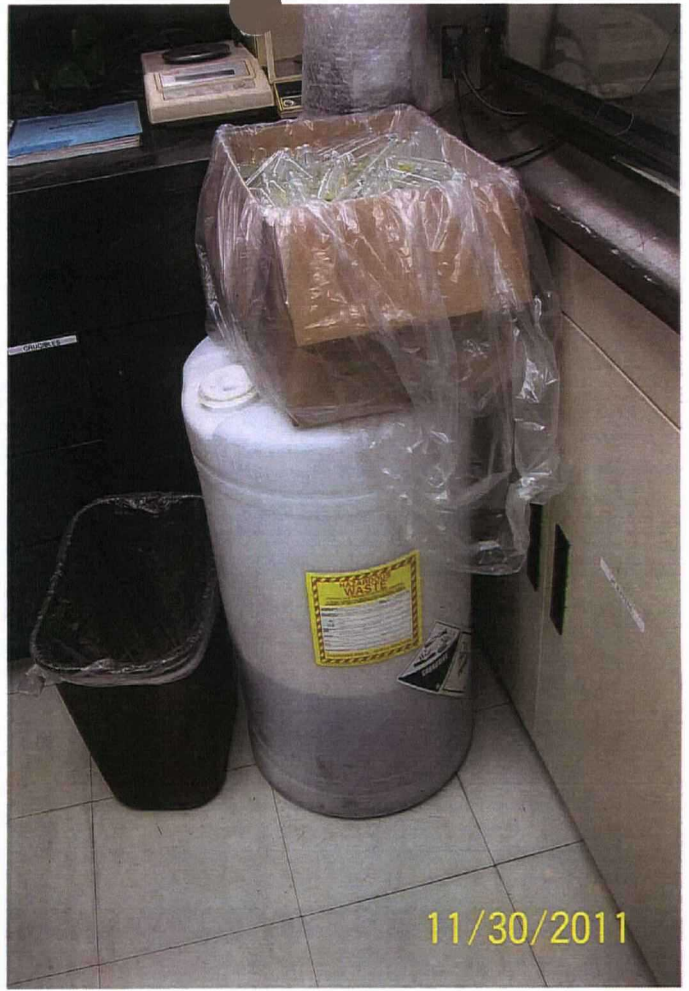
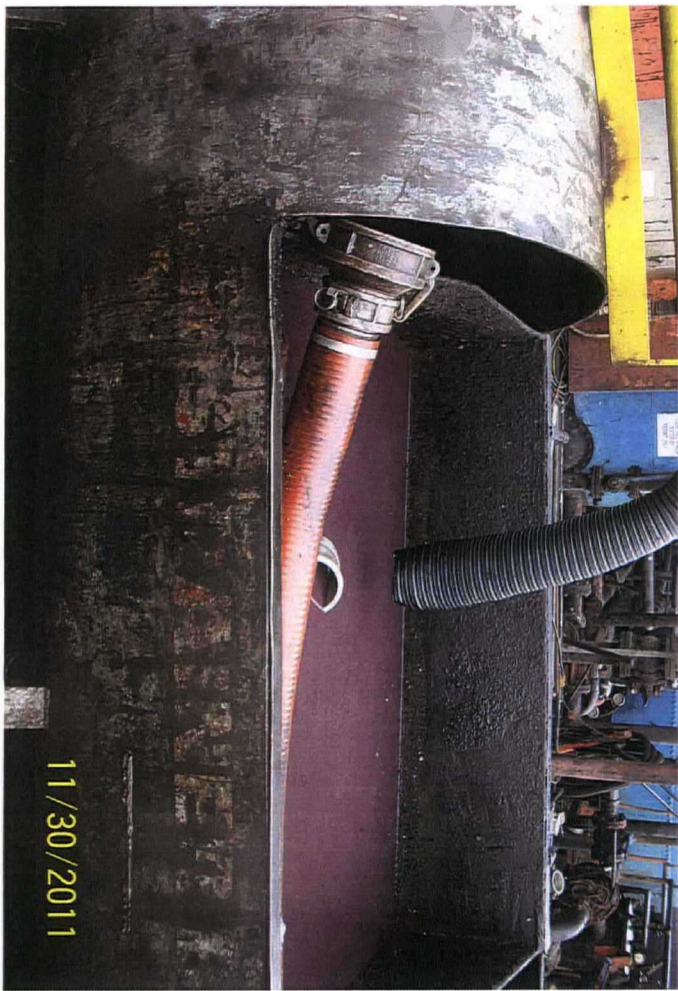
'boatwright@epchc.org'

Subject: FCC Environmental - Inspection Letter

Sent by Microsoft Exchange Server 2007







Knauss, Elizabeth

From: Pousa, Angelo [angelo.pousa@fccenvironmental.com]
Sent: Wednesday, December 28, 2011 8:34 AM
To: Knauss, Elizabeth
Cc: Frazier, Dinah; Dregne, James
Subject: RE: rebuttable info
Attachments: scan to DEP 12-28-2011.pdf

Beth,

Sorry about the delay but it seems with the holidays and many of our people out on vacation including myself the last few weeks have been a blur I start out the day with a to do list and good intentions and somehow I manage to get nothing crossed off the list just add a few things.....

Here is a copy of the ER Plan out of my EH&S Manual here it looks like I reviewed this plan on 8-26-2011 and changed some information it appears that Jack Thornburgh or John Ruchlevicz had hand written in a lot of information when he/they reviewed it on 7-20-2011. I did some training on 8-30-2011 with drivers and other employees as well here are copies of the attendance sheets.

Let me know if you need anything else or this is not what you are looking for.

From: Knauss, Elizabeth [mailto:Elizabeth.Knauss@dep.state.fl.us]
Sent: Wednesday, December 14, 2011 2:28 PM
To: Pousa, Angelo
Cc: Frazier, Dinah; Dregne, James
Subject: RE: rebuttable info

Hi, Angelo

I have been drafting my inspection report and took a look at the certification statements regarding the nonconforming rail shipment from your Concord NC facility. I think you should be asking your customers to provide material safety data sheets on their cutting oils in order to verify their "process knowledge" claim that they know the source of the halogens in the oil, and that it is not from a regulated substance. You should maintain these in the file attached to the rebuttal certification statements. The generators providing the oil for this shipment were not conditionally exempt.

Regarding our questions on training, Tallahassee has a copy of FCC's March 2010 manual on "Training and Emergency Contingency Plan." Tallahassee's copy still lists Jack Thornburgh as the primary emergency contact. Was the manual updated this year, and do you have documentation that the drivers and facility staff have been trained on the contents of this manual?

Thanks,

Beth

Please take a few minutes to share your comments on the service you received from the department by clicking on this link. [DEP Customer Survey](#).

From: Pousa, Angelo [mailto:angelo.pousa@fccenvironmental.com]
Sent: Thursday, December 01, 2011 5:49 PM

To: Knauss, Elizabeth
Cc: Frazier, Dinah
Subject: FW: rebuttable info

Beth and Dinah,

Here is a little more detail on the one rail car you picked out in our non-conforming oil log book yesterday that came to us from our Concord NC Branch. Let me know if this provides you with enough information.

Have a good night I am going home.

From: Pifer, Anne H
Sent: Thursday, December 01, 2011 4:24 PM
To: Pousa, Angelo
Subject: rebuttable info

Angelo-

Here are copies of the profiles and rebuttable presumption certificates for the oils we picked up the weeks prior to shipping the RC FURX 123658. They include Siemens Westinghouse (4/8/11, 4/1/11), INA Bearing (4/4/11), Turbo Care (3/29/11), and Yale Norton (3/22/11). I am also sending a copy of the checklist our lab personnel complete for all loads that are over 1000ppm total halogen content. Please let me know if you need any other info.

Thanks.
Anne

Anne Pifer
Lab and Process Manager
FCC Environmental
2115 Speedrail Ct.
Concord, NC 28025
Tel 704-455-1333 x22
Cell 704-634-0006
Fax 704-455-4678

anne.pifer@fccenvironmental.com
www.fccenvironmental.com

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Emergency Response and Contingency Plan

This program supersedes
any existing programs.



Hydrocarbon Recovery Services, Inc.

BRANCH/FACILITY LOCATION:

Plant City

Revised:

7/20/2010

8-26-2011 AR

TABLE OF CONTENTS

- 1.0 General Information1
- 2.0 Emergency Coordinators2
- 3.0 Emergency Response Procedures3
 - 3.1 Contact List4
 - 3.2 Spill Containment and Control.....5
 - 3.3 Follow-Up Actions6
- 4.0 Implementation of the Contingency Plan7
- 5.0 Emergency Equipment and Safety Precautions.....8
- 6.0 Coordination Agreements11
- 7.0 Evacuation Procedures.....12
- 8.0 Required Reports.....13
- 9.0 Notification Addresses14

- Attachment A - Facility Site Plan (* Site Specific)
- Attachment B - Emergency Contact List (* Site Specific)
- Attachment C - Chemical Inventory & Quantities (* Site Specific)

*Please attach your site specific documents here.

1.0 GENERAL INFORMATION

Facility Name: FCC Plant City

Facility Location: Plant City, FL

Facility Manager: ~~Conrad Thornburgh~~
ANGELO POUSSA

DESCRIPTION OF ACTIVITY:

Example: This facility chemically regenerates spent (used) deionization resin with water solutions of sodium hydroxide and hydrochloric acid. These resins are used to remove impurities in water.

Recycle used oil and used oil filters.

2.0 EMERGENCY COORDINATORS:

Note: At all times, 24 hours per day, seven days a week, facility personnel should be able to contact either the principal or alternate emergency coordinator.

Principal: ~~Conrad Thomburg~~ ANGELO POUSA

Name:
Work: 813-754-1504 x3117
Home: 954-868-1376

Alternate:

Name: ~~John Ruchlewicz~~ TONY PIOTROWSKI
Work: ~~813-754-1504~~ 813-754-1504 X 3153
Home: ~~813-478-3204~~ 407-709-3600

Alternate:

Name: ~~Tony Piotrowski~~ MIKE BISSON
Work: ~~813-754-1504~~ 813-754-1504 X 3126
Home: ~~407-709-3600~~ 813-478-5342

The emergency coordinator must be familiar with all aspects of the facility, including, but not limited to, evacuation and spill control procedures and emergency equipment operation. This plan must be reviewed annually. The emergency coordinator is responsible for seeing that all employees are properly trained in emergency response.

3.0 EMERGENCY RESPONSE PROCEDURES

- **NOTIFICATION** - Any employee discovering a fire or chemical spill that is not readily controlled with the equipment and materials at hand must activate the **EMERGENCY RESPONSE PROCEDURES**.

TO ASSURE NO POSSIBLE CONFUSION EXISTS WHEN DETERMINING IF AN EVENT OR ACCIDENT CONSTITUTES A SPILL, THE FOLLOWING ATTITUDE IS ADOPTED BY THIS FACILITY.

IF IN ANY WAY OR MANNER ANY EVENT COULD BE CONSIDERED A SPILL BY ANY INDIVIDUAL, THIS EVENT IS TO BE CONSIDERED A SPILL AND TREATED AS SUCH UNTIL AN EMERGENCY COORDINATOR OR DESIGNATED ALTERNATE DECLARES THE INCIDENT IS OVER AND DETERMINES IT SAFE FOR EMPLOYEES TO RETURN TO THE WORK PLACE.

If a chemical spill occurs that does not escape the confines of the facility (i.e. the spill stays within the containment area) then procedures for in-house spill response should be followed. If the spill doesn't reach the outside environment the STATE, FEDERAL OR LOCAL AUTHORITIES DO NOT NEED TO BE NOTIFIED. In most cases the local fire department should be contacted. In the event a chemical spill reaches the ENVIRONMENT OUTSIDE THE FACILITY the following agencies must be notified in the order listed on the following page.

3.1 CONTACT LIST

Fill in names and telephone information for your area:

- A. Local Fire District: 911
- B. County or Local Emergency Planning Committee: Ed Murphy 813-390-8940
- C. State Environment Protection Agency: Kelly Honey 813-632-7600 x369
- D. State Emergency Response Commission: 800-320-0519
- E. If a spill threatens water supply or sewer entry call: Robert Evans 813-659-4298
x 4902
- F. Spill Response, Cleanup, Contractor:
Primary: SWS 800-852-8878
Alternate:
- G. ~~Regeneration Support~~ ^{Plant} Manager (or other applicable title for your facility): ~~John Ruchlewicz~~ ANGELO POLSA
- H. National Response Center: 800-424-8802
- I. Corporate Notification, Regional EH&S Manager: Scott Crandall 913-335-5341

The Emergency Coordinator must be prepared with the following information:

- Name & telephone of person reporting the spill.
- Name and address of facility. 105 S. Alexander St, Plant City 33563
- Time & type of incident (i.e. "A Hydrochloric Acid spill of approximately 200 gallons occurred at 3:30 PM into our parking lot.")
- The extent of any injuries.
- The possible problems to the environment and human health outside of the facility (i.e. possible contamination to the ground water).

The Emergency Coordinator must assess ANY spill and decide if the spill could be safely contained in-house by TRAINED personnel (without risk to any employee) or if a material cleanup contractor is needed.

3.2 SPILL CONTAINMENT AND CONTROL

The Emergency Coordinator will take all necessary measures to contain a chemical spill within the facility and prevent its spread to other nearby facilities. Only trained personnel should attempt to contain a spill.

MAJOR SPILLS - (Greater than 50 gallons)

Major spills (greater than 50 gallons or of such a size that the fumes or chemicals would lead to evacuation of the building).

Major spills present a potential problem to the health and welfare of all office and facility personnel. In the event of ANY major chemical spill, the electrical service, chemical pumps and gas should be turned off to the facility. The Emergency Procedures and Panic Alarm should be activated without hesitation. **DO NOT UNDER ANY CIRCUMSTANCES** attempt to clean up, neutralize or dispose of any chemical unless directed to do so by an Emergency Coordinator.

If the spill can be contained within a dike or moat, the chemical supplier should be called. The chemical should then be pumped from the containment area into the supplier's truck.

MEDIUM SPILLS - (1 to 50 gallons)

If a spill of this size occurs contain the spill by surrounding it with the 3M Supersorb pillow or equivalent. Appropriate Personal Protection Equipment (PPE) as described in the MSDS should be worn such as a respirator (if you are certified), eye protection, boots, gloves and apron. Pillows should be placed at the exits of the building to keep the spill from spreading beyond the facility. Contact the Emergency Coordinator and await his instructions. If the spill is in danger of exiting the building, consider it a major spill.

SMALL SPILLS - (Up to 1 gallon)

Spills of up to one gallon can be controlled and cleaned up with an absorbent such as Diamond Shamrock's "Hazorb". Hazorb can be used as an absorbing pillow or in loose form. The spill area should be isolated by building a dike with the pillows. Hazorb does not neutralize chemical, so care must be exercised during the cleanup operation. The used pillows can be placed in an inert container (resin drum with liner) and neutralized or disposed. Disposal methods should be checked with local authorities or with local Waste Management Company, Environmental Department:

Tel: Self Dispose

If disposal of a spill included flushing to a sanitary or storm sewer, the chemical should be neutralized (documented) and diluted with large amounts of water.

Advise appropriate agency:

Name of Agency and Tel: City of Plant City Robert Evans 813-659-4298 x 4902

In the event that a chemical spill takes place, respirators must be worn during the cleanup operation.

In case of a fume release, evacuate the facility and contact the Emergency Coordinator.

The Emergency Coordinator will employ one or more of the following measures to ensure maximum protection of the health and safety of employees and nearby residents: Use of appropriate protection equipment, dismissal of non-essential personnel.

3.3 FOLLOW-UP ACTIONS

Following containment and control of the emergency, the Emergency Coordinator will provide for collection, treatment and disposal of the waste and contaminated soil, water or other materials by the emergency crew or outside contractor, as appropriate.

The Emergency Coordinator will ensure that all emergency equipment is restored in full operational status by the emergency crew.

The Emergency Coordinator, assisted by two other qualified persons will investigate a recurrence of such similar incidents.

The Emergency Coordinator will make sure the cause of the emergency has been eliminated and that cleanup and restoration have progressed at least to the point of not jeopardizing the health and safety of the employees, and that EPA, state and local authorities have been notified, before permitting resumption of the operations affected by the emergency.

Whenever an incident occurs that is potentially threatening to any employee **THE FACILITY SHOULD BE EVACUATED IMMEDIATELY!** Only after the Emergency Coordinator decides that the incident has ended should employees return to the work place.

4.0 IMPLEMENTATION OF THE CONTINGENCY PLAN

The contingency plan will be implemented if an incident might threaten human health, the environment or is an infraction of company policy. The Emergency Coordinator has full authority to make this decision based on any of the following emergencies:

- A. Spill of 50% Liquid Sodium Hydroxide or 20° Baume Hydrochloric Acid within or outside of the facility.
- B. Emission of chemical fumes within or outside the facility.
- C. Problems with chemical leakage from the delivery truck.
- D. Discharge of chemicals to ground water or into the city sewer that are not within the accepted pH ranges.

5.0 EMERGENCY EQUIPMENT AND SAFETY PROCEDURES

Each working area is equipped with a chemical fire extinguisher, absorbing material and shower and eye wash for personal spills. The chemical storage area has a supply of absorbent materials, shovels, respirators and other cleanup equipment.

The facility has a first aid station as well as two breathing apparatus.

FIRST AID - procedures are listed at the First Aid Station.

- A. **FIRST AID PROCEDURES** for HYDROCHLORIC ACID (Muriatic Acid) in aqueous solution:

Skin or eye contact - immediately flush with copious amounts of water. Do not neutralize with alkaline solutions. Call 911.

Ingestion - drink large amount of lime water, Milk of Magnesia.

Inhalation - remove to fresh air.

- B. **FIRST AID PROCEDURES** for 50% Liquid SODIUM HYDROXIDE (Caustic):

Skin Contact - flush with copious amounts of water, call physician. No salves/ointments should be applied to chemical burns for at least four (4) hours.

Eye Contact - immediately irrigate with copious amounts of water for a minimum of 15 minutes. Eye lids should be held apart while patient rolls eye in circular motion during irrigation. Call 911.

Ingestion - dilution may be attempted by drinking large quantities of water or milk followed by dilute vinegar or fruit juice. Vomiting may occur but do not induce. Call a physician.

The telephone numbers for the principal and alternate Emergency Coordinators, Fire Department, Police Department, and ambulance are posted at all phone locations throughout the building. A copy is included - See attachment "B".

- C. **SAFETY EQUIPMENT - PROCESS AREA**

1. Process Area - Safety glasses with side shields are to be worn at all times when working on the process side of the building.

2. Regeneration Pad - Safety glasses and rubber safety boots with steel toes are to be worn at all times when working on the regeneration pad.
3. Facility Lab Bench/Sink - Safety glasses must be worn at all times. A face shield must be worn during chemical quality testing. A supply of vinegar, baking soda and absorbent sheets are available for neutralization of small chemical spills.
4. Safety Shower - A combination emergency shower and eye wash station is available and must be accessible at all times.
5. Safety signs are posted for:
 - a. Eye Protection Required
 - b. Floor May Be Slippery
 - c. Caution - Forklift
 - d. No Smoking
 - e. Hazardous Chemicals

D. SAFETY EQUIPMENT - CHEMICAL STORAGE/DISTRIBUTION SYSTEM/LOADING AREA

1. Chemical Storage / Distribution System / Loading Area - A face shield, rubber safety boots, rubber gloves, rubber apron and a long sleeve shirt must be worn when working on the chemical system. A tap water supply hose and eye wash station must be immediately accessible.
2. Safety signs are posted for:
 - a. Eye Protection Required
 - b. Floor May Be Slippery
 - c. Danger Acid
 - d. Danger Caustic
 - e. Emergency Shower
 - f. Eye Wash Station
 - g. Direction for Treating Chemical Burns

E. SAFETY PRECAUTIONS

1. DO NOT attempt to MIX concentrated ACID and BASE (caustic).
2. Always add concentrated chemicals to water. NEVER ADD WATER TO CONCENTRATED CHEMICALS.
3. DO NOT chlorinate vessels while regenerating resin in other vessels.
4. DO NOT mix concentrated chlorine releasing agents (Halane, bleach, sodium hypochlorite, etc.) with acid solutions.

5. DO NOT mix concentrated chlorine releasing agents with ammonia solutions.
6. REPAIR any leaking chemical fittings as soon as they are noticed.
7. WASH HANDS before and after visiting the rest room.
8. DO NOT apply water to open electrical outlets.

6.0 COORDINATION AGREEMENTS

SWS - Spill Contractor - See SPCC Plan and
Permit Book

7.0 EVACUATION PROCEDURES

- A. ~~Regeneration~~^{Processing} personnel - leave building via exits at either end of building. Proceed to emergency meeting area.
- B. Administrative personnel - Secure door leading to the ~~regeneration~~^{processing} area. Turn off all equipment and exit via main doorway. Proceed to emergency meeting area.
- C. Contact Authorities per procedure.
- D. Achieve facility shut down (i.e. electrical, water, gas and chemical systems).
- E. Personnel upon exiting the facility should assemble in designated areas. (See Attachment) and await further instructions for the Emergency Coordinator or emergency response personnel. Conduct a headcount to ensure all personnel have been evacuated.
- F. Under no circumstances are personnel to re-enter the facility until cleared to do so by the Emergency Coordinator.

8.0 REQUIRED REPORTS

The Emergency Coordinator or alternate will notify the EPA Regional Administration and appropriate state and local authorities that the follow-up actions have been implemented.

The Regeneration Shift Lead will note in the operating record the time, date and details of an incident that requires implementation of the contingency plan and will submit a written report on the incident to the EPA regional administrator in accordance with 40 CFR 25.5 (j).

The Emergency Coordinator will revise the contingency plan in accordance with the experience acquired during each emergency situation and will send copies of the revisions to each holder of the original plan.

9.0 NOTIFICATION ADDRESSES

Tier Two Emergency & Hazardous Chemical Notification

LOCAL:

County Local Emergency Planning Committee:

Ed Murphy
Hillsborough County Emergency Management
2711 East Hanna Ave
Tampa, FL 33610

LOCAL:

STATE:

Emergency Management Agency:

Florida State Emergency Response Commission
2555 Shumard Oak Blvd
Tallahassee, FL 32399-2100



Safety Meeting Report

Safety Training Report

Location: Plant City FL

Date: 8-30-2011

Subjects: HAZ-MAT TRAINING

Time: 7:00 AM — 4:00 PM

Instructor: ANGELO POUHA

Hours: 1 FACIT

PRINT NAME	SIGNATURE	SAFETY TOPICS DISCUSSED
1. Jeff Andrews		EMERGENCY RES PAUSE + CONTINGENCY PLAN
2. Domingo Gallano		
3. Jason Bourgeois		SAFETY SUGGESTIONS
4. Alfredo Torres		
5. Joshua Morales		ADDITIONAL COMMENTS
6. Terry W. Sumner		
7. JAMES KENNEDY		
8. LARRY E DAVIS		
9. Nick Tortorici		
10. Bill Bridges		
11. Jimmy Payne		
12. Jesse Giddens		
13. Eddie Dennett		
14. Michael Chason		
15. Jesus Morale		
16. Ana Sadana		
17. LARRY RUPKEMA		
18. Mike Bisson		
19. James Martenson		
20. Jeremy Copeland		
21. James Phillips		
22. Alton Golden		
23. JESUS VALENCIA		
24.		



Safety Meeting Report

Safety Training Report

Location: PLANT CITY FL

Date: 8 - 30 - 2011

Subjects: HAZ-MAT

Time: 7:00 AM 4:00 PM

Instructor: ANGELO PUSIA

Hours: 1 EACH

PRINT NAME	SIGNATURE	SAFETY TOPICS DISCUSSED
1. Beth Mabley	<i>Beth Mabley</i>	EMERGENCY RESPONSE + CONTINGENCY PLAN
2. Kimberly Cruz	<i>K.C.</i>	
3. Tammara Culley	<i>Tammara Culley</i>	
4. DAVE BRANCH	<i>Dave Branch</i>	
5.		SAFETY SUGGESTIONS
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		ADDITIONAL COMMENTS
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		



Safety Meeting Report

Safety Training Report

Location:

Date: 8-30-2011

Subjects:

Time: 7:00 AM

Instructor:

Hours: 1

PRINT NAME	SIGNATURE	SAFETY TOPICS DISCUSSED
1. ERIC CEPALLOS		EMERGENCY RESPONSE +
2.		CONTINGENCY PLAN
3.		
4.		SAFETY SUGGESTIONS
5.		
6.		
7.		
8.		
9.		
10.		
11.		ADDITIONAL COMMENTS
12.		
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24.		



Safety Meeting Report

Safety Training Report

Location: *PLANT City, Ga.*

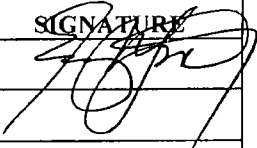
Date: *8-30-2011*

Subjects: *HAZ MATERIALS*

Time: *7:00 AM*

Instructor:

Hours: *1*

PRINT NAME	SIGNATURE	<u>SAFETY TOPICS DISCUSSED</u>
1. <i>G. Scialli - TSV</i>		<i>EMERGENCY RESPONSE +</i>
2.		<i>CONTINGENCY PLAN</i>
3.		
4.		<u>SAFETY SUGGESTIONS</u>
5.		
6.		
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11.		<u>ADDITIONAL COMMENTS</u>
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24.		



Safety Meeting Report

Safety Training Report

Location:

Date: 8-30-2011

Subjects:

Time: 7:00 AM + 4:00 PM

Instructor: ANGELO POUSSA

Hours: 1 EACH

PRINT NAME	SIGNATURE	SAFETY TOPICS DISCUSSED	
1. Denise Smith		EMERGENCY RESPONSE + CONTINGENCY PLAN	
2. JoAnne Wright			
3. Kate Tom			
4.		SAFETY SUGGESTIONS	
5.			
6.			
7.			
8.			
9.			
10.			
11.			ADDITIONAL COMMENTS
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			



Safety Meeting Report

Safety Training Report

Location:

Date: 8-30-2011

Subjects:

Time: 7:00 AM + 4:00 PM

Instructor:

Hours: 1 EACH

PRINT NAME	SIGNATURE	
1. Tommy Skirun	<i>[Signature]</i>	<u>SAFETY TOPICS DISCUSSED</u> ER PLAN CONTINGENCY PLAN
2. Alvin Mathis	<i>[Signature]</i>	
3.		<u>SAFETY SUGGESTIONS</u>
4.		
5.		
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22.		
23.		
24.		

ADDITIONAL COMMENTS

Knauss, Elizabeth

From: Pousa, Angelo [angelo.pousa@fccenvironmental.com]
Sent: Friday, December 16, 2011 5:34 PM
To: Knauss, Elizabeth
Subject: RE: Service Order Question

Beth,

Sorry about the late response but I had P&L reviews today and that burned a lot of daylight up. I spoke to the driver James Phillips who pumped this oil and he told me that he was able to drive right into the facility no signing in or out and began to look around for the oil tank it was the first time we serviced the location for oil. He asked several employees and finally he found one that told him where to find the used oil tank. He then tested the oil and began to pump it, at this point the employee told him that he would go and find the guy that would sign his service order. After he was done pumping he waited around for about 15 minutes still no one so he started asking a few employees at a several office trailers North of the oil tank is what he described if they could sign they said no but they would get someone that could they tried for 10 minutes or so on the radio and on the phone and no reply so finally our driver left a copy and continued on his way to the next stop.

EPA ID number would have printed on the service order if it had been auto generated out of our system but like I said we are having many issues with things printing correctly this service order was obviously hand written by the driver. Hopefully if the right person would have been found to sign he would have written it on the service order.

I have not had a chance to pull training records yet but will do so Monday.

Take care

Angelo Pousa
Branch Manager
FCC Environmental
105 South Alexander St.
Plant City, FL 33563
Ph: 813-754-1504
Fax: 813-764-8914
Cell: 954-868-1376

Individual commitment to a group effort - that is what makes a team work, a company work, a society work, a civilization work.

Vince Lombardi

From: Knauss, Elizabeth [<mailto:Elizabeth.Knauss@dep.state.fl.us>]
Sent: Thursday, December 15, 2011 11:58 AM
To: Pousa, Angelo
Subject: Service Order Question

Angelo – when you get back to the office, will you please also check into the attached service order, which I obtained last week. One of your drivers picked up a load of oil from Envirofocus Technologies on the mid afternoon of August 1, 2011 and did not obtain the signature of a facility representative.

Envirofocus is a permitted TSDF and is under construction. Access is, or should be, tightly controlled. Regardless, the facility has both environmental and office staff that are trained and authorized to sign shipping papers.

I can't read the driver's signature. Can you please let me know:

1. The driver's name.
2. How he obtained access to the site. Did he sign in at the office or the gate or just drive in? Did he sign out?
3. Why he did not obtain a signature of the generator on the shipping paper.
4. Why he did not record Envirofocus' EPA ID number.
6. When the driver was last trained in Florida Used Oil regulations

Please take a few minutes to share your comments on the service you received from the department by clicking on this link. [DEP Customer Survey](#).

Knauss, Elizabeth

From: Pousa, Angelo [angelo.pousa@fccenvironmental.com]
Sent: Thursday, December 01, 2011 5:49 PM
To: Knauss, Elizabeth
Cc: Frazier, Dinah
Subject: FW: rebuttable info
Attachments: KMBT25020111201161316.pdf; KMBT25020111201161330.pdf;
KMBT25020111201161342.pdf; KMBT25020111201161358.pdf;
KMBT25020111201161412.pdf; Rebuttable Presumption Worksheet3-21-03.doc

Beth and Dinah,

Here is a little more detail on the one rail car you picked out in our non-conforming oil log book yesterday that came to us from our Concord NC Branch. Let me know if this provides you with enough information.

Have a good night I am going home.

From: Pifer, Anne H
Sent: Thursday, December 01, 2011 4:24 PM
To: Pousa, Angelo
Subject: rebuttable info

Angelo-

Here are copies of the profiles and rebuttable presumption certificates for the oils we picked up the weeks prior to shipping the RC FURX 123658. They include Siemens Westinghouse (4/8/11, 4/1/11), INA Bearing (4/4/11), Turbo Care (3/29/11), and Yale Norton (3/22/11). I am also sending a copy of the checklist our lab personnel complete for all loads that are over 1000ppm total halogen content. Please let me know if you need any other info.

Thanks.
Anne

Anne Pifer
Lab and Process Manager
FCC Environmental
2115 Speedrail Ct.
Concord, NC 28025
Tel 704-455-1333 x22
Cell 704-634-0006
Fax 704-455-4678

anne.pifer@fccenvironmental.com
www.fccenvironmental.com

Confidentiality Note: This e-mail message and any attachments to it are intended only for the named recipients and may contain confidential information. If you are not one of the intended recipients, please do not duplicate or forward this e-mail message and immediately delete it from your computer.

CUSTOMER CONTACT

PHONE NUMBER

SITE NUMBER NAME AND ADDRESS

Enviro Tows Technologies LLC
 Enviro Tech
 1911 62nd St N
 Tampa, FL 33619

Deposit OK

Pump used oil

*13-~~E~~61 (264)
 R-54*

NUMBER *149637*
 SID-09045
 109045
 PAGE OF
 CALL TYPE PROBLEM CODE ORDER ORIGIN

CALL WAS TAKEN ON AT BY

PRIORITY

P.O. NUMBER

PROBLEM SYNOPSIS, AS REPORTED

ROUTE ASSIGNED TECH

M/A NUMBER

PROMISE DATE, TIME

VEHICLE NO.	TRAILER NO.	UPTIME UNIT NO.	TT	TM	ST	ARRIVE DATE	ARRIVE TIME	CLOSE DATE	CLOSE TIME	JOB COMPLETE
<i>961391</i>	<i>—</i>		<i>.6</i>	<i>26</i>	<i>.5</i>	<i>8-1-11</i>	<i>14:30</i>	<i>8-1-11</i>	<i>15:00</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

PART / DESCRIPTION	U/M	QUANTITY	HM	SHIPPING DESCRIPTION	SERIAL #		# CONT		TYPE	
					GLYCOL	pH	BRIX	SNIFFER	C-D-T	
<i>COL-UMEGA</i>	<i>GA</i>	<i>386</i>		<i>Now DOT Regulated used oil</i>			<i>L</i>	<i>1000</i>	<input checked="" type="checkbox"/>	

Reuse Qualification Statement
 By signing this document, I hereby certify that I understand the used FCC Environmental, LLC degreasing fluid (i.e. Mineral spirits, petroleum naphtha) returned to FCC Environmental, LLC for inclusion in the FCC Environmental, LLC Reuse Program will be utilized as an effective substitute for chemical product. For the purpose of qualifying to participate in the Program, I further certify that any used degreasing fluid so returned to FCC Environmental, LLC has not been mixed with hazardous waste or other objectionable substances.

All constituents that may be present in the degreasing fluid are contaminants resulting from, and incidental to, normal use of the solvent as a degreaser or cleaner. I have reviewed our physical facilities, administrative practices, and operational procedures and based on this review do willing make this true, accurate and complete certification.

- Reuse Solvent QA & QC**
- | | | | |
|---|---------------------------------------|---|---|
| Yes No | Used solvent passed visual inspection | Yes No | Rep Initials _____ |
| <input type="checkbox"/> <input type="checkbox"/> | Used solvent has no unusual odor | <input type="checkbox"/> <input type="checkbox"/> | Light assembly is in good working order |
| <input type="checkbox"/> <input type="checkbox"/> | Parts Cleaner is clean (front/back) | <input type="checkbox"/> <input type="checkbox"/> | Lid is unobstructed |
| <input type="checkbox"/> <input type="checkbox"/> | Fusible link operational | <input type="checkbox"/> <input type="checkbox"/> | Parts Cleaner is properly grounded |

Authorization Signature
 I agree to pay for the above services and/or products and to be bound by the terms and conditions set forth above and on the reverse side of this document.

____ Initial if Conditionally Exempt Small Quantity Generator as defined in 40 CFR 261.5
 _____ Initial if Do-it-yourself collection center
 Generator
 EPA ID# _____

The GENERATOR hereby certifies that the material collected from the GENERATOR'S facility by FCC Environmental, LLC does not contain any PCB's as defined in 40 CFR 761 and is not hazardous waste or been mixed with a listed or characteristic hazardous waste as defined in 40 CFR 261. If the material collected is a used oil as defined in 40 CFR part 279, the GENERATOR certifies that the total halogen content is less than 1,000 ppm, or the GENERATOR hereby certifies that the rebuttable waste presumption under 40 CFR Part 279 has been rebutted. The GENERATOR will be responsible for any and all costs including, but not limited to, proper disposal, testing, and transportation if the material contains PCB's or is determined to be a hazardous waste. I certify that to the best of my knowledge, the information presented herein is correct and accurate, and I am authorized to sign on behalf of the GENERATOR.

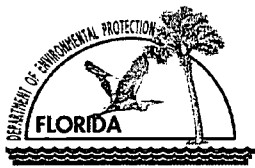
Shipping Declaration:
 This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Transporter Information:
 FCC Environmental, LLC
 523 N. Sam Houston Parkway East, Suite 400 US DOT ID#: 1688621
 Houston, TX 77060 EPA ID#: TXR000078094

Designated Facility
 105 South Alexander Street
 Plant City, FL 33563
 (800) 235-0189, Ext 3
 EPA ID#: FLD065680613

EMERGENCY CONTACT CHEMTREC (800) 424-9300
 DRIVER SIGNATURE / DATE *[Signature] 8-1-11*
 RECEIVED AT PLANT / DATE *[Signature] 8-3-11*

PRINT CUSTOMER NAME *No one available to sign*
 CUSTOMER SIGNATURE / DATE *[Signature] 8-1-11*
 118507



Department of Environmental Protection

FDEP, MS 4555, 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form #62-710.901(3)
Form Title Annual Report by Used Oil
and Used Oil Filter Handlers
Effective Date June 9, 2005

Annual Report by Used Oil and Used Oil Filter Handlers*

(*Handlers are any persons subject to the registration requirements of rule 62-710.500 and 62-710.850, F.A.C. [See Section A, Box 5 below])
for reporting period January 1, 2010 through December 31, 2010

Use the information recorded in your Record Keeping Form [62-710.901(2)] or equivalent to complete this document

SECTION A TO BE COMPLETED BY ALL REGISTERED PERSONS

1. Company Name: FCC Environmental LLC 2. Telephone No. (281) 668-3313

Site Address: 14950 Heathrow Forrest Pkwy Suite 111

Houston, TX 77032 3. EPA ID No. FLD065680613

Check box if any of the above items (1-3) have changed since your last registration

4. Name of person preparing report (please print) John Coyne

Title _____ Phone number (if different from #2, above) (281) 668-3313

5. Type of operation (check as many as apply to your operations)

Used Oil: Transporter Transfer Facility Collection Center/Aggregation Point Processor Marketer

Burner (of off-specification used oil)

Used Oil Filter: Transporter Transfer Facility Processor End User

SECTION B USED OIL (TO BE COMPLETED BY ALL REGISTERED USED OIL HANDLERS. USED OIL FILTER HANDLERS SEE SECTION C)

	Automotive	Industrial	Mixed	Total
1. Amount (in gallons) of Used Oil and Oily Wastes collected				
a. In Florida.....	10,467,287	135,077	335,034	10,937,398
b. From out of state.....	1,230,641	0	0	1,230,641
c. Beginning Inventory.....				296,242
d. Total (sum of totals from Lines a + b + c).....				12,464,281

2. Amount (in gallons) of Used Oil and Oily Wastes Managed

N - Not an end use, transferred to another facility for storage or processing.....

O - Marketed as an on-specification used oil fuel.....

F - Marketed as an off-specification used oil fuel.....

I - Marketed for an industrial process.....

B - Burned as an off-specification used oil fuel

D - Disposed of

 Landfilled.....

 Treated at a wastewater treatment unit.....

 Incinerated.....

3. Total amount (in gallons) of used oil managed.....

4. End of year, on hand estimate (Difference between Lines 1D and Line 3).....

	In State	Out of State
N	0	120,644
O	6,237,586	0
F	0	0
I	4,518,221	0
B	1,022,662	0
D	0	0
Landfilled	0	0
Treated at a wastewater treatment unit	0	0
Incinerated	0	0
3. Total amount (in gallons) of used oil managed	11,778,469	120,644
4. End of year, on hand estimate	565,168	0

SECTION C USED OIL FILTERS (OPTIONAL) (USE TABLE BELOW FOR CONVERSIONS)

	In State	Out Of State
1. Number of filters on hand from previous year.....	0	0
2. Number of used oil filters collected.....	3,113,100	0
3. Total number of used oil filters to manage (1 plus 2).....	3,113,100	0
4. Disposition of used oil filters collected:		
a. Transferred to another registered facility.....	0	0
b. Burned for energy recovery at a Waste-To-Energy facility.....	0	0
c. Transferred directly to a metal foundry for recycling.....	3,113,100	0
d. TOTAL.....	3,113,100	0
5. End of year, on had estimate (Difference between Lines 3 and Line 4d).....	0	0
6. Gallons of used oil collected as a result of filter processing.....	62,262	0
7. Gallons of used oil transferred to a used oil handler (transporter or processor).....	0	0
8. Volume of oily waste collected and managed as a result of filter processing.....	0	0
9. Description of oily waste management.....		

DIRECTIONS FOR SECTION C

Conversion Table

One 55-gallon drum of crushed used oil filters = approximately 400 used oil filters
One 55 gallon drum of uncrushed used oil filters = approximately 250 used oil filters
One ton of drained used oil filters = approximately 2,350 used oil filters

1. Enter the number of Used Oil Filters on hand, from previous year's inventory.
2. Enter the number of Used Oil Filters collected.
3. Enter the sum of Line 1 + Line 2.
4. Enter the number of filters managed by your facility in blocks 4a-c. Enter the sum of 4a-c in block 4d .
5. Enter the number of filters on hand at your site as of December 31, last year.
6. Fill in the number of gallons of used oil collected by your filter operation.
7. Enter the number of gallons transferred to a used oil transporter or processor.
8. List the volume (gallons or cubic yards) of the oily wastes collected through your filter handling. Oily wastes are identified in Chapter 62-710.201(1) of the Florida Administrative Code and include bottom sludges, sorbents, wipes etc.
9. Describe how oily wastes were managed (sent to a WTE, hazardous waste facility, landfilled after appropriate testing, etc.).

Any questions concerning this form may be referred to the Used Oil Coordinator, MS 4560, Department of Environmental Protection 2600 Blair Stone Road, Tallahassee, FL 32399-2400, Phone (850) 245-8755, email: aprilia.graves@dep.state.fl.us,

Load #2

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

FLR 000081943

2. Page 1 of 1

3. Emergency Response Phone

800-852-8878

4. Waste Tracking Number

1WA.111.1487-02

5. Generator's Name and Mailing Address

Seminole Electric
6697 N. CR 663
Bowling, Green, FL 33834

Generator's Site Address (if different than mailing address)

Same

Generator's Phone:

813-739-3115

6. Transporter 1 Company Name

SWS Environmental Services

U.S. EPA ID Number

FLR 000122796

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

FCC Environmental
105 S. Alexander St,
Plant City, FL 33563

U.S. EPA ID Number

Facility's Phone:

FLD 065680613

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. Non-PCWA Regulated

Petroleum Contact Water (PCW)

No.

Type

001

TT

990

G

13. Special Handling Instructions and Additional Information

TRK # 5070

Chor-D-Test
Q4000 Test
Reading < 1 ppm

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

John Trauger

Signature

John Trauger

Month Day Year

11 28 11

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Ken McCrady

Signature

Ken McCrady

Month Day Year

11 28 11

Transporter 2 Printed/Typed Name

Ken McCrady

Signature

Ken McCrady

Month Day Year

11 29 11

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

10210

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Kimberly One

Signature

Kimberly One

Month Day Year

11 29 11

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

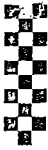
FCC environmental - Plant City

CARRIER _____
CUSTOMER SWS
DRIVER _____

9:34 11/29/2011 37380 lb G GROSS

10:31 11/29/2011 28820 lb G
TARE
NET

DRIVER ON OFF WEIGHED BY _____



LW4-111-1487
REVISED

WASTE PROFILE

1. **GENERAL INFORMATION:** _____ EPA ID #: N/A

Generator Name: Seminole Electric Cooperative, Inc. Client Name: SWS ENVIRONMENTAL SERVICES

Site Address: 6097 N. CR 603 Billing Address: 18630 US Hwy 27 S.

Bowling Green, FL. 33834 Lake Wales, FL 33853

Site Technical Contact: John Trauger Phone #: 863-676-8833

813.739.3118 Fax #: 863-676-2262

Emergency Contact: John Trauger Phone #: 866-692-1006

2. NAME OF WASTE: Petroleum Contact Water (PCW)

PROCESS GENERATING WASTE OR MATERIAL: False start tanks

3. **PHYSICAL CHARACTERISTICS:** (Please fill in all that apply)

Physical State	Layers	pH	Flashpoint	Viscosity	Total Halogens
<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2 - 5	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/> Thin	<input checked="" type="checkbox"/> < 1000 ppm
<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 5 - 9	<input type="checkbox"/> < 140°F	<input type="checkbox"/> Moderate	<input type="checkbox"/> 1000 - 4000 ppm
<input type="checkbox"/> Semi-Solid	<input type="checkbox"/> 3	<input type="checkbox"/> 9 - 12.5	<input type="checkbox"/> > 140°F	<input type="checkbox"/> Thick	<input type="checkbox"/> > 4000 ppm
<input type="checkbox"/> Powder		_____ Actual	_____ Actual	<input type="checkbox"/> Does not pour	
<input type="checkbox"/> Other					

Color - (Clear to brown) _____ Odor (Slight Petroleum) YES % Free Liquid 90 to 98% Water 80 to 90%

4. **COMPLETE ALL CATEGORIES THAT APPLY.**

A. Used Oil (40 CFR Part 279) N/A

YES, NO Has the used oil been mixed with a hazardous waste? If yes, fill out Section D below.

YES | NO Total Halogen concentration > 1000 ppm? If yes, fill out Section D below.

YES | NO Does the used oil contain PCB's? If yes, check the measured level.

YES | NO Did the oil ever contain PCB's > 50 ppm?

A. < 2 ppm b. 2 - 50 ppm c. > 50 ppm

B. Petroleum Contact Water (Chapter 62-740 F.A.C.) N/A

YES NO Has material been mixed with any other waste? If yes, fill out section D below.

YES NO Does waste contain hazardous constituents above those found in the product source? If yes, fill out section D below.

C. Virgin Product N/A

Name of Material _____ Attach MSDS for the product.

YES NO Has the product been mixed with a hazardous waste? If yes, please list the waste codes and fill out Section D. _____

D. **Waste** N/A

Is the waste hazardous by:

- YES NO a. Ignitability (per 40 CFR Part 261.21)?
- YES NO b. Corrosivity (per 40 CFR Part 261.22)?
- YES NO c. Reactivity (per 40 CFR Part 261.23)?

Does the waste contain:

- YES NO a. Herbicides or pesticides?
- YES NO b. Dioxins?
- YES NO c. Radioactive Substances?
- YES NO d. Domestic Wastes?
- YES NO e. Biohazardous Materials?

YES NO Is this a hazardous waste (F, K, U, or P listed) per 40 CFR Subpart D 261.30 - 261.33?
If yes, identify listing _____

YES NO Is the waste derived from an underground storage tank (UST)?
If yes, list material stored _____

YES NO Does the waste contain any constituents listed in the table below?

N/A If yes, check the contaminants that apply and levels measured. Attach all laboratory analysis.

How Were Levels Determined?		<input checked="" type="checkbox"/> Laboratory Analysis	<input checked="" type="checkbox"/> Generator knowledge	<input type="checkbox"/> MSDS
Constituent	Regulatory TCLP Level (mg/L)	Below Regulatory Level	Total (mg/L)	TCLP (mg/L)
D004	Arsenic	5.0	<input checked="" type="checkbox"/>	_____
D005	Barium	100.0	<input checked="" type="checkbox"/>	_____
D006	Cadmium	1.0	<input checked="" type="checkbox"/>	_____
D007	Chromium	5.0	<input checked="" type="checkbox"/>	_____
D008	Lead	5.0	<input checked="" type="checkbox"/>	_____
D009	Mercury	0.2	<input checked="" type="checkbox"/>	_____
D010	Selenium	1.0	<input checked="" type="checkbox"/>	_____
D011	Silver	5.0	<input checked="" type="checkbox"/>	_____
D012	Endrin	0.02	<input checked="" type="checkbox"/>	_____
D013	Lindane	0.4	<input checked="" type="checkbox"/>	_____
D014	Methoxychlor	10.0	<input checked="" type="checkbox"/>	_____
D015	Toxaphene	0.5	<input checked="" type="checkbox"/>	_____
D016	2,4-D	10.0	<input checked="" type="checkbox"/>	_____
D017	2,4,5-TP (Silvex)	1.0	<input checked="" type="checkbox"/>	_____
D018	Benzene	0.5	<input checked="" type="checkbox"/>	_____
D019	Carbon Tetrachloride	0.5	<input checked="" type="checkbox"/>	_____
D020	Chlordane	0.03	<input checked="" type="checkbox"/>	_____
D021	Chlorobenzene	100.0	<input checked="" type="checkbox"/>	_____
D022	Chloroform	6.0	<input checked="" type="checkbox"/>	_____
D023	o-Cresol*	200.0	<input checked="" type="checkbox"/>	_____
D024	m-Cresol*	200.0	<input checked="" type="checkbox"/>	_____
D025	p-Cresol*	200.0	<input checked="" type="checkbox"/>	_____
D026	Cresol*	200.0	<input checked="" type="checkbox"/>	_____
D027	1,4-Dichlorobenzene	7.5	<input checked="" type="checkbox"/>	_____
D028	1,2-Dichloroethane	0.5	<input checked="" type="checkbox"/>	_____
D029	1,1-Dichloroethylene	0.7	<input checked="" type="checkbox"/>	_____
D031	Heptachlor	0.008	<input checked="" type="checkbox"/>	_____
D032	Hexachlorobenzene	0.13	<input checked="" type="checkbox"/>	_____
D033	Hexachlorobutadiene	0.5	<input checked="" type="checkbox"/>	_____
D034	Hexachloroethane	3.0	<input checked="" type="checkbox"/>	_____
D035	Methyl Ethyl Ketone	200.0	<input checked="" type="checkbox"/>	_____
D036	Nitrobenzene	2.0	<input checked="" type="checkbox"/>	_____
D037	Pentachlorophenol	100.0	<input checked="" type="checkbox"/>	_____
D038	Pyridine	5.0	<input checked="" type="checkbox"/>	_____
D039	Tetrachloroethylene	0.7	<input checked="" type="checkbox"/>	_____
D040	Trichloroethylene	0.5	<input checked="" type="checkbox"/>	_____
D041	2,4,5-Trichlorophenol	400.0	<input checked="" type="checkbox"/>	_____
D042	2,4,6-Trichlorophenol	2.0	<input checked="" type="checkbox"/>	_____
D043	Vinyl Chloride	0.2	<input checked="" type="checkbox"/>	_____

*If cresol cannot be differentiated, regulatory level is 200 mg/L.

5. SHIPPING DESCRIPTION: (Site Name)

Proper Shipping Name: Petroleum Contact Water

Hazard Class ___ UN ___ PG ___ RQ ___(None)___ ERG # (None)

Method of Shipment: Bulk liquid Bulk Solid Drums

Anticipated Volume: _____ Per: As Needed

6. GENERATOR CERTIFICATION:

By signing this document I (the generator) am certifying that all information and all attached documents are complete and accurate and that all known hazards have been disclosed. In the event that the waste or the process generating the waste changes, the generator will notify H R S I before shipment of the waste.

KEN C. STROUB - As Agent
Print Name & Title


Signature

11.23.11
Date

FACILITIES:

Corporate Office: Division 1

H R S I Hydrocarbon Services.
105 South Alexander Street
Plant City, FL 33563
Phone #: (813)478-7702
Fax #: (813) 764-8914

Internal Use Only

Approval Initials: Dennis Williams

Approval Date: _____

Division: Pompano Ft. Pierce Plant City

Approval #: _____

Product Code: _____

Original Job Order #: _____



523 N. Sam Houston Parkway East, Suite 400, Houston, TX 77060

SPECIAL NOTES

SERVICE ORDER

NUMBER 208600

PAGE 1 OF 1

CALL TYPE PROBLEM CODE ORDER ORIGIN

PRIORITY

P.O. NUMBER

ROUTE

ASSIGNED TECH 696030

M/A NUMBER

PROMISE DATE, TIME

CUSTOMER CONTACT

Craig Burns
PHONE NUMBER 863-712-2245
SITE NUMBER NAME AND ADDRESS

Aqua Clean Environmental
3210 Whitten Rd.
Lakeland FL 33811

TANK # 7
* OFF SPEC *

CALL WAS TAKEN ON AT BY

PROBLEM SYNOPSIS, AS REPORTED

VEHICLE NO.	TRAILER NO.	UPTIME UNIT NO.	TT	TM	ST	ARRIVE DATE	ARRIVE TIME	CLOSE DATE	CLOSE TIME	JOB COMPLETE
480006	010554		1,3	52	1,4	10/4	1400	10/4	1524	YES NO

PART / DESCRIPTION	U/M	QUANTITY	HM	SHIPPING DESCRIPTION	SERIAL #		# CONT		TYPE	
					GLYCOL	pH	BRIX	SNIFFER	C-D-T	
COL-LOGA	GA	6,800 X		NA1993, UNCOMBUSTIBLE LIQUID, N.O.S. (DIESEL FUEL/USED OIL MIXTURE), 3, PG III			ONE	TT		
B-OILB / OFF SPEC								PRES		

Reuse Qualification Statement

By signing this document, I hereby certify that I understand the used FCC Environmental, LLC degreasing fluid (i.e. Mineral spirits, petroleum naphtha) returned to FCC Environmental, LLC for inclusion in the FCC Environmental, LLC Reuse Program will be utilized as an effective substitute for chemical product. For the purpose of qualifying to participate in the Program, I further certify that any used degreasing fluid so returned to FCC Environmental, LLC has not been mixed with hazardous waste or other objectionable substances.

All constituents that may be present in the degreasing fluid are contaminants resulting from, and incidental to, normal use of the solvent as a degreaser or cleaner. I have reviewed our physical facilities, administrative practices, and operational procedures and based on this review do willing make this true, accurate and complete certification.

Reuse Solvent QA & QC

- | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|---|
| Yes | No | Yes | No | Rep Initials |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Used solvent passed visual inspection |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Light assembly is in good working order |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Used solvent has no unusual odor |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lid is unobstructed |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parts Cleaner is clean (front/back) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parts Cleaner is properly grounded |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fusible link operational |

Authorization Signature

I agree to pay for the above services and/or products and to be bound by the terms and conditions set forth above and on the reverse side of this document.

x Robert Steper
PRINT CUSTOMER NAME
x Robert Steper
CUSTOMER SIGNATURE / DATE 10/4/11

Initial if Conditionally Exempt Small Quantity Generator as defined in 40 CFR 261.5
Initial if Do-it-yourself collection center

Generator
EPA ID#

The GENERATOR hereby certifies that the material collected from the GENERATOR'S facility by FCC Environmental, LLC does not contain any PCB's as defined in 40 CFR 761 and is not hazardous waste or been mixed with a listed or characteristic hazardous waste as defined in 40 CFR 261. If the material collected is a used oil as defined in 40 CFR part 279, the GENERATOR certifies that the total halogen content is less than 1,000 ppm, or the GENERATOR hereby certifies that the rebuttable waste presumption under 40 CFR Part 279 has been rebutted. The GENERATOR will be responsible for any and all costs including, but not limited to, proper disposal, testing, and transportation if the material contains PCB's or is determined to be a hazardous waste. I certify that to the best of my knowledge, the information presented herein is correct and accurate, and I am authorized to sign on behalf of the GENERATOR

Shipping Declaration:

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Transporter Information:

FCC Environmental, LLC
523 N. Sam Houston Parkway East, Suite 400 Houston, TX 77060
US DOT ID#: 1688621
EPA ID#: TXR000078094

Designated Facility

105 South Alexander Street
Plant City, FL 33563
(800) 235-0189, Ext 3
EPA ID#: FLD065680613

EMERGENCY CONTACT CHEMTREC (800) 424-9300

DRIVER SIGNATURE / DATE 10/4/11

RECEIVED AT PLANT / DATE

142760


ORIGINAL

m1

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLR 0000 34033	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number 11107-01	
5. Generator's Name and Mailing Address FRS / Aqua Clean 105 S.W. Alexander Street Plant City, FL 33863 Generator's Phone: 813-754-1504			Generator's Site Address (if different than mailing address)			
6. Transporter 1 Company Name Aqua Clean Environmental			U.S. EPA ID Number FLR 0000 34033			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address FRS / Aqua Clean Environmental 3210 W. Highway Road Lakeland, FL 33811 Facility's Phone: 800-641-6665			U.S. EPA ID Number FLR 0000 34033			
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	1. Used oil		No.	Type		
			1	Tank	3300	GALS
	2.					
	3.					
4.						
13. Special Handling Instructions and Additional Information						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Offoror's Printed/Typed Name K. Lisa B. (A)			Signature <i>[Signature]</i>		Month Day Year 11 07 11	
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. <input checked="" type="checkbox"/> Port of entry/exit: _____ Date leaving U.S.: _____						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Thomas Morgan			Signature <i>[Signature]</i>		Month Day Year 11 7 11	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
* DATE IS WRONG 10-7-11 *						
Manifest Reference Number: _____						
17b. Alternate Facility (or Generator)			U.S. EPA ID Number			
Facility's Phone: _____						
17c. Signature of Alternate Facility (or Generator)						
18. Designated Facility Owner or Operator. Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name			Signature		Month Day Year	

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No. 111010-1	2. Page 1 of 1
3. Generator's Name and Mailing Address FPS / Aqua Clean Environmental 105 South Alexander Street Plant City, FL 33563				
4. Generator's Phone 813-254-1504				
5. Transporter 1 Company Name Aqua Clean Environmental	6. US EPA ID Number FLR 0000 34033	A. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number	C. State Transporter's ID	
9. Designated Facility Name and Site Address FPS / Aqua Clean Environmental 3210 Whitten Road Lakeland, FL 33811		10. US EPA ID Number FLR 0000 34083	D. Transporter 2 Phone	
				E. State Facility's ID
				F. Facility's Phone
11. WASTE DESCRIPTION		12. Containers	13. Total Quantity	14. Unit
		No.	Type	WL/Vol.
a. Used Oil		1	T	900 G
b.				
c.				
d.				
G. Additional Descriptions for Materials Listed Above		H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information				
				
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.				
Printed/Typed Name Alberto Mantuarez		Signature <i>Alberto Mantuarez</i>	Date Month Day Year 10 10 11	
17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Alberto Mantuarez		Signature <i>Alberto F.</i>	Date Month Day Year 10 10 11	
18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed/Typed Name		Signature	Date Month Day Year	
19. Discrepancy Indication Space				
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				
Printed/Typed Name		Signature	Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



M1

Generator ID Number FLR 0000 34033	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number 11107-07
Generator's Mailing Address FES/Aqua Clean Equipment 105 South Alexander Street Plant City, FL 33563		Generator's Site Address (if different than mailing address) 813-754-1504	
Generator's Phone:		U.S. EPA ID Number FLR 0000 34033	

6. Transporter 1 Company Name Aqua Clean Environmental	U.S. EPA ID Number FLR 0000 34033
7. Transporter 2 Company Name	U.S. EPA ID Number
8. Designated Facility Name and Site Address FES/Aqua Clean Environmental 3210 Whiffen Road Mekong, FL 33811	U.S. EPA ID Number FLR 0000 34033
Facility's Phone: 900.644.0665	

9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
1. Used Oil	1	TANK	3000 GALS	
2.				
3.				
4.				

13. Special Handling Instructions and Additional Information

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name A. B. C.	Signature A. B. C.	Month 10	Day 07	Year 11
--	-----------------------	-------------	-----------	------------

15. International Shipments Import to U.S. Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name Thomas Morgan	Signature [Signature]	Month 10	Day 07	Year 11
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

17. Discrepancy

17a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection

Manifest Reference Number: _____

17b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name	Signature	Month	Day	Year
--------------------	-----------	-------	-----	------

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

010554

FCC environmental - Plant City

CARRIER _____
CUSTOMER AQUA CLEAN / DIESEL FUEL / USED OIL 142760
DRIVER _____

15:59 10/04/2011

77360 lb G

GROSS

11:55 9/23/2011

26540 lb G

TARE

NET

DRIVER ON

OFF

WEIGHED BY _____



Phoslab Environmental Services, Inc.

806 West Beacon Road • Lakeland, FL 33803 • (863) 682-5897 • Fax: (863) 683-3279

TOLL FREE 1-888-682-5897

FDOH ID: E84925



CERTIFICATE OF ANALYSIS

Client: FCC Environmental
105 S. Alexander
Plant City, FL 33563

Attention: Angelo Pousa (angelo.pousa@fccenvironmental.com)
Ana Saldana (ana.saldana@fccenvironmental.com)

Phone Number: 813-754-1504
Fax Number: 813-754-3189
Project Name: PCB's Rush
Project Number: n/a
Project Location: Plant City, FL
Sampled By: J.V. / FCC
Date Sampled: 10/04/11
Date Received: 10/05/11 08:20
Date Reported: 10/06/11
Lab. Report #: 100511-001

Project Description

The analytical results for the samples identified in this report were submitted for analysis as outlined by the attached Chain of Custody. The results for the quality control samples were reviewed and found to meet the acceptance criteria for precision and accuracy or properly flagged. Unless noted in this report or a case narrative, all data in this analytical report is in compliance with NELAC standards.

This report may not be reproduced in part without the permission of PES.

Notes: Sample results reported at the Method Detection Limit (MDL)

Approved By: David Pomella
David Pomella, Laboratory Director

Approved By: Megan Skeen
Megan Skeen, Quality Assurance officer

If you have any questions, the above name should be contacted
at 863-682-5897 8:00 A.M. - 5:00 PM M-F

PES Report: 5
Data Qualifier: 1
COC: 1
Sample Log-In: 1
Total Pages: 8



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CASE NARRATIVE

Lab. Report #: 100511-001
Project Name: PCB's Rush

I. Sample Receiving Notes

Samples listed on Chain of Custody # 100511-001 were received with containers intact, correctly preserved, and at the proper temperature for the requested analyses.

No Sample time was recorded on Chain of Custody.

II. Analytical Data Notes

The analyses were performed in accordance with Phoslab Environmental Services SOP's and industry-standard methodologies in compliance with FDEP/NELAC criteria. There were no notable problems encountered in the analytical process.

III. Quality Control Notes

There were not significant quality control anomalies associated with this work order.



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CERTIFICATE OF ANALYSIS
EPA 8082

Sample ID:	100511-01	100511-02
Sample Description/Matrix:	Tank 5 / Grab Oil	Tank 6 / Grab Oil
Sample Date:	10/04/11 n/a	10/04/11 n/a
Preparation Date:	10/05/11	10/05/11
Analysis starting Date/Time:	10/05/11 10:18	10/05/11 23:49
Method:	EPA 8082	EPA 8082
Batch:	100411	100511-1232
Dilution:	0.2g/10 ml	0.1g/10 ml
Initials:	XH	XH

Analytes:	Cas No.	Results	Units	Results	Units	MDL	PQL
Aroclor-1016	12674-11-2	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00
Aroclor-1221	11104-28-2	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00
Aroclor-1232	11141-16-5	2.0 U	mg/kg	89.9	mg/kg	4.00	10.0
Aroclor-1242	53469-21-9	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00
Aroclor-1248	12672-29-6	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00
Aroclor-1254	11097-69-1	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00
Aroclor-1260	11096-82-5	2.0 U	mg/kg	2.0 U	mg/kg	2.00	5.00

Surrogate:	% Recovery	Limits	% Recovery	Limits
TCMX	87	70-130	86	70-130
Decachlorobiphenyl	87	70-130	90	70-130

Sample ID:	100511-03
Sample Description/Matrix:	Tank C1 / Grab Oil
Sample Date:	10/04/11 n/a
Preparation Date:	10/05/11
Analysis starting Date/Time:	10/05/11 11:12
Method:	EPA 8082
Batch:	100411
Dilution:	0.2g/10 ml
Initials:	XH

Analytes:	Cas No.	Results	Units	MDL	PQL
Aroclor-1016	12674-11-2	2.0 U	mg/kg	2.00	5.00
Aroclor-1221	11104-28-2	2.0 U	mg/kg	2.00	5.00
Aroclor-1232	11141-16-5	2.0 U	mg/kg	2.00	5.00
Aroclor-1242	53469-21-9	2.0 U	mg/kg	2.00	5.00
Aroclor-1248	12672-29-6	2.0 U	mg/kg	2.00	5.00
Aroclor-1254	11097-69-1	2.0 U	mg/kg	2.00	5.00
Aroclor-1260	11096-82-5	2.0 U	mg/kg	2.00	5.00

Surrogate:	% Recovery	Limits
TCMX	92	70-130
Decachlorobiphenyl	89	70-130



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FDOH ID: E84925



**QUALITY CONTROL DATA
EPA 8082**

SPIKE DATA

Analysis starting Date/Time: 10/04/11 20:04
Batch: 100411
Initials: XH

Parameter	LCS	% Recovery		QA/QC LIMITS	RPD 0-20	Flags
		MS	MSD			
Aroclor-1016	101	96	94	70-130	2	
Aroclor-1260	93	89	88	70-130	1	

LAB BLANK

Analysis starting Date/Time: 10/04/11 19:10
Batch: 100411
Initials: XH

Analytes:	Results	Units
Aroclor-1016	2.0 U	mg/Kg
Aroclor-1221	2.0 U	mg/Kg
Aroclor-1232	2.0 U	mg/Kg
Aroclor-1242	2.0 U	mg/Kg
Aroclor-1248	2.0 U	mg/Kg
Aroclor-1254	2.0 U	mg/Kg
Aroclor-1260	2.0 U	mg/Kg

Surrogate:	% Recovery	Limits
TCMX	92	70-130
Decachlorobiphenyl	107	70-130

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

U = Compound analyzed but not detected to the level shown



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FDOH ID: E84925



QUALITY CONTROL DATA
EPA 8082

SPIKE DATA

Analysis starting Date/Time: 10/05/11 21:07
Batch: 100511-1232
Initials: XH

Parameter	LCS	% Recovery		MSD	QA/QC LIMITS	RPD 0-20	Flags
		MS					
Aroclor-1232	86	87		94	70-130	8	

LAB BLANK

Analysis starting Date/Time: 10/05/11 20:13
Batch: 100511-1232
Initials: XH

Analytes:	Results	Units
Aroclor-1232	2.0 U	mg/Kg

Surrogate:	% Recovery	Limits
TCMX	81	70-130
Decachlorobiphenyl	96	70-130

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

U = Compound analyzed but not detected to the level shown

DATA QUALIFIER CODES

SYMBOL MEANING

- A Value reported is the arithmetic mean (average) of two or more determinations. This code shall be used if the reported value is the average of results for two or more discrete and separate samples. These samples shall have been processed and analyzed independently. Do not use this code if the data are the result of replicate analysis on the same sample aliquot, extract or digestate.
- H Value based on field kit determination; results may not be accurate. This code shall be used if a field screening test (i.e., field gas chromatograph data, immunoassay, vendor-supplied field kit, etc.) was used to generate the value and the field kit or method has not been recognized by the Department as equivalent to laboratory methods.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J Estimated value. A "J" value shall be accompanied by a narrative justification for its use. Where possible, the organization shall report whether the actual value is less than or greater than the reported value. A "J" value shall not be used as a substitute for K, L, M, T, V or Y, however, if additional reasons exist for identifying the value as estimate (e.g., matrix spiked failed to meet acceptance criteria), the "J" code may be added to a K, L, M, T, V, or Y. The following are some examples of narrative descriptions that may accompany a "J" code:
- No known quality control criteria exist for the component;
 - The reported value failed to meet the established quality control criteria for either precision or accuracy (the specific failure must be identified);
 - The sample matrix interfered with the ability to make any accurate determination;
 - The data are questionable because of improper laboratory or field protocols (e.g., composite sample was collected instead of a grab sample).
 - The field calibration verification did not meet calibration acceptance criteria.
- K Off-scale low. Actual value is known to be less than the value given. This code shall be used if:
1. The value is less than the lowest calibration standard and the calibration curve is known to be non-linear; or
 2. The value is known to be less than the reported value based on sample size, dilution.
- This code shall not be used to report values that are less than the laboratory practical quantitation limit or laboratory method detection limit.
- L Off-scale high. Actual value is known to be greater than value given. To be used when the concentration of the analyte is above the acceptable level for quantitation (exceeds the linear range or highest calibration standard) and the calibration curve is known to exhibit a negative deflection.
- M When reporting chemical analyses: presence of material is verified but not quantified; the actual value is less than the value given. The reported value shall be the laboratory practical quantitation limit. This code shall be used if the level is too low to permit accurate quantification, but the estimated concentration is greater than the method detection limit. If the value is less than the method detection limit use "T" below.
- N Presumptive evidence of presence of material. This qualifier shall be used if:
1. The component has been tentatively identified based on mass spectral library search; or
 2. There is an indication that the analyte is present, but quality control requirements for confirmation were not met (i.e., presence of analyte was not confirmed by alternative procedures).
- O Sampled, but analysis lost or not performed.
- Q Sample held beyond the accepted holding time. This code shall be used if the value is derived from a sample that was prepared or analyzed after the approved holding time restrictions for sample preparation or analysis.
- T Value reported is less than the laboratory method detection limit. The value is reported for informational purposes only and shall not be used in statistical analysis.
- U Indicates that the compound was analyzed for but not detected. This symbol shall be used to indicate that the specified component **was not** detected. The value associated with the qualifier shall be the laboratory method detection limit. Unless requested by the client, less than the method detection limit values shall not be reported (see "T" above).
- V Indicates that the analyte was detected in both the sample and the associated method blank. Note: the value in the blank shall not be subtracted from associated samples.
- Y The laboratory analysis was from an improperly preserved sample. The data may not be accurate.
- ? Data are rejected and should not be used. Some or all of the quality control data for the analyte were outside criteria, and the presence or absence of the analyte cannot be determined from the data.
- * Not currently accredited for this analyte.
- I Not within scope of method.



Phoslab
Environmental Services

806 West Beacon Road
Lakeland, Florida 33803-2847
Phone: 863-682-5897
Fax: 863-683-3279
FDEP CompQAP No: 870308G
FDOH ID#: E84925

100511.001
Chain of Custody Record

Company: FCC		Project Name: PUBS RUSH PO# _____		Page <u>1</u> of <u>1</u>				
Address: 105 S. Alexander St		Project #: _____		Ref: DEP Form #: 62-770.900(2)				
City: PLANT CITY FL Zip: 33503		Project Manager: ANACIO P.		Form Title: Chain of Custody Record				
Phone: (813) 734-1800 Fax: X3124		Project Location: PLANT CITY		Effective Date: 8/2004				
Evidence Sample(s): YES: _____ NO: <input checked="" type="checkbox"/>		FDEP Facility No.: _____		Project Name: _____				
Sampled by [Print Name(s)] / Affiliation JESUS VALENCIA		Preservatives (see codes) I		Sampling CompQAP No.: _____				
Sampler(s) Signature(s)		Analyses Requested		Approval Date: _____				
		PUBS		REQUESTED DUE DATE 10.05.11				
Item No.	Field ID No.	Sampled Date	Time	Grab or Composite	Matrix (see codes)	Number of Containers	Remarks	Lab. No.
1	Tank 5	10/4		G	0.1	1		01
2	Tank 6	10/4		G	0.1	1		02
3	Tank C1	10/4		G	0.1	1		03
Shipment Method						=< Total Number of Containers		
Out: / /	Via:	Item No.	Relinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
Returned: / /	Via:		Ana Saldaña / PhosLab, Inc./Containers	10/5/11	18:20	James [Signature]	10/5/11	18:20
Additional Comments: RUN TANK 6 First.								
RUSH		Cooler No.(s) / Temperature(s) (°C)		Sampling Kit No.		Equipment ID No.		
MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)								
PRESERVATIVE CODES: H = Hydrochloric acid + ice I = Ice only N = Nitric acid + ice S = Sulfuric acid + ice O = Other (specify)								



November 8, 2011
Mr. Craig Burns
Aqua Clean
3210 Whitten Road
Lakeland, FL 33811

Dear Mr. Burns,

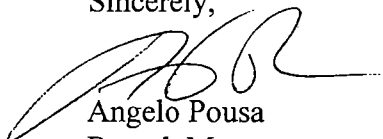
FCC has completed the cleaning/decontamination in our tank number six and tanker trailer number 554. The two vessels have been cleaned in accordance with the self directed PCB clean up criteria. The source of contamination for said vessels was the Aqua Clean used oil that was received here in the facility on 10-4-2011.

Both vessels were internally cleaned then triple rinsed with virgin diesel fuel the two lab results represent the final rinsate material testing. Based on the lab results FCC considers the two said vessels PCB free and back in service. This will release Aqua Clean of any further PCB contamination in said two vessels.

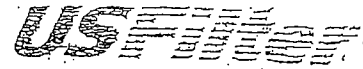
Copies of lab work attached.

Please contact me at any time should you have any questions.

Sincerely,



Angelo Pousa
Branch Manager.



Rebuttable Presumption Worksheet

This form is to be completed for each load that is found to have a total halogen level exceeding 1,000ppm Chlorine.

Date: 04/25/2011

Driver: _____ Truck #: FURX 123658
Concord

Compartment: _____

Customer Name	Bottle #	Sets off Sniffer	TX result (ppm)	% H ₂ O	*Hydroclor Results	CESQG	GC results
		yes	1220ppm	14%			✓

Hydroclor results must be corrected for water content as follows:

$$\left[1 + \frac{(100 - \%H_2O)}{100} \right] \times \text{Hydroclor reading} = \text{true concentration (ppm)}$$

Comments: Rebuttable presumption Certification
accepted.

Tested by: Ana



Rebuttable Presumption Certification

FURX 123658 4/14/11

In accordance with 40 CFR 279.50 through CFR 279.59 which constitutes Subpart F, "Standards for Used Oil Processors and Re-refiners", specifically 40 CFR 279.53 Rebuttable Presumption for Used Oil paragraph (b), the owner may *"apply knowledge of the halogen content of the used oil in light of the materials or processes used"*. Paragraph (c) states; *"If the used oil contains greater than or equal to 1000 ppm halogens, it is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in subpart D of part 261 of this chapter. The owner or operator may rebut the presumption by demonstrating that the used oil does not contain hazardous waste."*

I certify, that I am familiar with the generation of the waste and the processes from which it was generated, and that no mixing of hazardous waste, halogenated or otherwise has occurred.

Anne P. Ju
Print Name

Process Manager
Title

[Signature]
Signature

FCC Environmental
Company Concord, NC

The below shipment instruction was sent to the i-Bol system.

Please use the following link to confirm acknowledgment and creation of a waybill by Norfolk Southern. Click here to go to Status list! Or you can click here to create another bill of lading.

[Click here to print](#)

Create Shipment Instruction using Profile 052530-00343
FCC ENVIRONMENTAL Lead Equipment FURX 123658

General Information

Single Bill
Bill Of Lading #
Released as Billing Data:
Prepaid (by seller)
No Weight Required
Shipper
FCC ENVIRONMENTAL
2115 SPEEDRAIL CT
CONCORD NC 280257207

Loaded
Bill Of Lading To NS
04-14-11 16:18

SECTION 7 - Not In Effect
Consignee
FCC ENVIRONMENTAL
105 SOUTH ALEXANDER STREET
PLANT CITY FL 33563

Payor of Freight
FCC ENVIRONMENTAL
2115 SPEEDRAIL CT
CONCORD NC 280257207

Party to be Notified

Route Information
Rail Origin : HARRISBURG NC
Type of Route : Shipper

Rail Destination : PLANT CITY FL

Route Starting Carrier : NS
JACVL , CSXT

Contract Information
Contract/Ref Numbers
CT: ICC -NSSC-C-85252

Special Handling

Pricing Authority

CT ICC NSSC NS

Commodity Information

STCC	Packages	Qualifier	Description
4913101	1	TKN	HAZARDOUS MATERIAL

Hazardous Commodity Information

Person Certifying Shipment: Anne Pifer on behalf of shipper avers certification specified in section 172.204(a) (

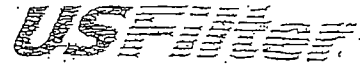
Emergency Contact: FCC Environmental, LLC
Contact Phone: 1-800-424-9300

STCC	UN/NA	Packages	Qualifier	Weight	Qualifier
4913101	NA1993	1	TK	171000	LB

Proper Shipping Name: COMBUSTIBLE LIQUID, N.O.S.

Equipment Information (1)

Initial	Number	Weight	Qualifier	Seals
1. FURX	123658	171000	E	1575372 1575373 1575374 1575375



Rebuttable Presumption Worksheet

This form is to be completed for each load that is found to have a total halogen level exceeding 1,000ppm Chlorine.

Date: 09-26-11

Driver: MIKE C. Truck #: 390

Compartment: REAR

reviewed
- cutting oil
no solvents
by analysis

Customer Name	Bottle #	Sets off Sniffer	TX result (ppm)	% H ₂ O	*Hydroclor Results	CESQG	GC results
		NO	1098ppm				
Donmid		NO	14,827ppm				✓

*Hydroclor results must be corrected for water content as follows:

$$\left[\frac{100}{1 + (100 - \%H_2O)} \right] \times \text{Hydroclor reading} = \text{true concentration (ppm)}$$

Comments: Rebuttal on file

Tested by: Anna

123 N. Sam Houston Parkway East, Suite 400, Houston, TX 77060

LOCATED AT BRIAN DAIRY/STARKEY

NUMBER 181849

CUSTOMER CONTACT

PAGE OF

CON MED UNVATEC.
PHONE NUMBER

CALL TYPE PROBLEM CODE ORDER ORIGIN

(727) 647-4745

Inbound

PRIORITY Medium

SITE NUMBER NAME AND ADDRESS

CALL WAS TAKEN ON AT BY

P.O. NUMBER

R-34

56684601
CON MED UNVATEC
11311 CONCEPT BLVD
LARGO, FL 33773-4908

9/20/2011 12:00 AM BisROUTE Michael ASSIGNED TECH

PROBLEM SYNOPSIS, AS REPORTED

M/A NUMBER Payne, Jimmy Allen PROMISE DATE, TIME

MA0336592

VEHICLE NO.	TRAILER NO.	UPTIME UNIT NO.	TT	TM	ST	ARRIVE DATE	ARRIVE TIME	CLOSE DATE	CLOSE TIME	JOB COMPLETE	
161390		001040	4	5	8	9-26-11	1236	9-26-11	1324	YES NO	
PART / DESCRIPTION		U/M	QUANTITY	HM	SHIPPING DESCRIPTION			SERIAL #		# CONT	TYPE
COLUOINDGA			250	X	NA, 1993, Combustible liquids n.o.s. (Petroleum Oil)			GLYCOL	pH	BRIX	SNIFFER C-D-T
										1800	

Use Qualification Statement

By signing this document, I hereby certify that I understand the used FCC Environmental, LLC degreasing fluid (i.e. Mineral spirits, petroleum naphtha) returned to FCC Environmental, LLC for inclusion in the FCC Environmental, LLC Reuse program will be utilized as an effective substitute for chemical product. For the purpose of qualifying to participate in the program, I further certify that any used degreasing fluid so returned to FCC Environmental, LLC has not been mixed with hazardous waste or other objectionable substances. Constituents that may be present in the degreasing fluid are contaminants resulting from, and incidental to, normal use of the solvent as a degreaser or cleaner. I have reviewed our physical facilities, administrative practices, and operational procedures and based on this review do willing make this true, accurate and complete certification.

Use Solvent QA & QC

- | | | | |
|--|------------------------------|-----------------------------|---|
| <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Rep Initials _____ |
| <input type="checkbox"/> Used solvent passed visual inspection | <input type="checkbox"/> | <input type="checkbox"/> | Light assembly is in good working order |
| <input type="checkbox"/> Used solvent has no unusual odor | <input type="checkbox"/> | <input type="checkbox"/> | Lid is unobstructed |
| <input type="checkbox"/> Parts Cleaner is clean (front/back) | <input type="checkbox"/> | <input type="checkbox"/> | Parts Cleaner is properly grounded |
| <input type="checkbox"/> Fusible link operational | | | |

Authorization Signature

I agree to pay for the above services and/or products and to be bound by the terms and conditions set forth above on the reverse side of this document.

Bernie Kosario
PRINT CUSTOMER NAME

Bernie Kosario
CUSTOMER SIGNATURE / DATE

_____ Initial if Conditionally Exempt Small Quantity Generator as defined in 40 CFR 261.5

Generator

_____ Initial if Do-it-yourself collection center

EPA ID# _____

The GENERATOR hereby certifies that the material collected from the GENERATOR'S facility by FCC Environmental, LLC does not contain any PCB's as defined in 40 CFR 761 and is not hazardous waste or been mixed with a listed or characteristic hazardous waste as defined in 40 CFR 261. If the material collected is a used oil as defined in 40 CFR part 279, the GENERATOR certifies that the total halogen content is less than 1,000 ppm, or the GENERATOR hereby certifies that the rebuttable waste presumption under 40 CFR Part 279 has been rebutted. The GENERATOR will be responsible for any and all costs including, but not limited to, proper disposal, testing, and transportation if the material contains PCB's or is determined to be a hazardous waste. I certify that to the best of my knowledge, the information presented herein is correct and accurate, and I am authorized to sign on behalf of the GENERATOR.

Shipping Declaration:

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Transporter Information:

FCC Environmental, LLC
523 N. Sam Houston Parkway East, Suite 400 US DOT ID#: 1688621
Houston, TX 77069 EPA ID#: TXRC00078094

Designated Facility

105 South Alexander Street
Plant City, FL 33563
(800) 235-0189, Ext 3
EPA ID#: FLD065680613

EMERGENCY CONTACT CHEMTREC (800) 424-9300

[Signature]
DRIVER SIGNATURE / DATE

RECEIVED AT PLANT / DATE

139468

ORIGINAL