Digitally signed by Kim Thursby
DN: cn=Kim Thursby, o=Florida DEP, ou=Hazardous Waste Regulation Section, email=kim.thursby@dep.state.fl.us, c=US
Date: 2012.11.16 10:48:34 -05'00'

## Thursby, Kim

**From:** Kothur, Bheem
**Sent:** Friday, November 16, 2012 9:28 AM
**To:** Thursby, Kim
**Subject:** FW: Florida Transformer, Inc.;FLR 000 168 203;Final Permit

Kim,
For FTI, please see below e-mail form Jessica Pennington.
Bheem

---

**From:** Jessica Pennington [mailto:jessica@floridatransformer.com]
**Sent:** Friday, October 26, 2012 9:05 AM
**To:** Kothur, Bheem
**Subject:** RE: Florida Transformer, Inc.;FLR 000 168 203;Final Permit

Bheem,

I sent the receipt as requested, but I wanted to send you a note of thanks for your assistance and guidance with acquiring this operating permit. I'm sure we'll stay in touch.

Thank you,


Jessica Pennington
Florida Transformer, Inc.
Environmental Compliance
Phone: 850-892-2711
Fax: 850-892-6428


---

**From:** Epost HWRS [mailto:EpostHWRS@dep.state.fl.us]
**Sent:** Friday, October 26, 2012 7:27 AM
**To:** Ron Shaw
**Cc:** Bahr, Tim; Goddard, Charles; knight.karen@epamail.epa.gov; Byer, James; Mitchell, Aaron; dfsmayor@defuniaksprings.net; Miller, Randy J.; heath_rauschenberger@fws.gov; FWCConservationPlanningServices@myfwc.com; prikenneth@co.walton.fl.us; Bejnar, Tor; admin@mittauer.com; Eldredge, Susan F.; Jessica Pennington; Kothur, Bheem; Tripp, Anthony
**Subject:** Florida Transformer, Inc.;FLR 000 168 203;Final Permit

In an effort to provide a more efficient service, the Florida Department of Environmental Protection's Hazardous Waste Regulation Section is forwarding the attached document to you by electronic correspondence "e-correspondence" in lieu of a hard copy through the normal postal service.

We ask that you verify receipt of this document by sending a "reply" message to epost_hwrs@dep.state.fl.us. (An automatic "reply message" is not sufficient to verify receipt). If your email address has changed or you anticipate that it will change in the future, please advise accordingly in your reply. You may also update this information by contacting Kim Thursby at (850) 245-8792.

The attached document is in "pdf" format and will require Adobe Reader 6 or higher to open properly. You may download a free copy of this software at www.adobe.com/products/acrobat/readstep2.html.

Please note that our documents are sent virus free. However, if you use Norton Anti-virus software, a warning may appear when attempting to open the document. Please disregard this warning.

Your cooperation in helping us affect this process by replying as requested is greatly appreciated. If you should have any questions about the attached document(s), please direct your questions to the contact person listed in the correspondence.

Tim Bahr
Environmental Administrator
Hazardous Waste Regulation
Department of Environmental Protection
E-Mail Address: epost_hwrs@dep.state.fl.us

*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.*

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**
BOB MARTINEZ CENTER
2600 BLAIRSTONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

RICK SCOTT
GOVERNOR

JENNIFER CARROLL
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

October 26, 2012

Sent Via E-mail
**Ron@floridatransformer.com**

Mr. Ronald T. Shaw, General Manager
Florida Transformer, Inc.
4509 State Highway 83 North
DeFuniak Springs, Florida 32433

SUBJECT: **Florida Transformer, Inc.**
**EPA ID Number: FLR 000 168 203**
**Operating Permit Number: 0311571-HO-001**
**Walton County**

Dear Mr. Shaw**:**

Enclosed is Permit Number 0311571-HO-001 issued to Florida Transformer, Inc. pursuant to Section 403.769, Florida Statutes (F.S.), and Chapters 62-4, 62-701, 62-710 and 62-740, Florida Administrative Code (F.A.C.).

This permit is final and effective on the date filed with the Clerk of the Department. When the permit is final, any party to the permit has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice to Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, Department of Environmental Protection, 3900 Commonwealth Boulevard, MS #35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by applicable filing fees with the appropriate District Court of Appeal.

The notice of Appeal must be filed within thirty (30) days from the date the final permit is issued. If you have any questions, please contact Bheem Kothur at (850) 245-8781 or via e-mail: bheem.kothur@dep.state.fl.us.

Sincerely,

Tim J. Bahr, Administrator
Hazardous Waste Regulation

TJB/at
Enclosure

cc (with enclosures):

Karen Knight, EPA/Region 4 knight.karen@epamail.epa.gov
Jim Byer, FDEP/Pensacola, james.byer@dep.state.fl.us
Aaron Mitchell FDEP/Pensacola, aaron.mitchell@dep.state.fl.us
Mayor, City of DeFuniak Springs, dfsmayor@defuniaksprings.net
Randy Miller, OGC/Tallahassee, randy.j.miller@dep.state.fl.us
Heath Rauschenberger, U.S. Fish & Wildlife Service, heath_rauschenberger@fws.gov
Florida Fish and Wildlife Conservation Commission, FWCConservationPlanningServices@myfwc.com
Chairman, Walton County Board of County Commissioners, prikenneth@co.walton.fl.us
Tor Bejnar, FDEP/Tallahassee, tor.bejnar@dep.state.fl.us
Joseph Mittauer & Associates, admin@mittauer.com
Susan Eldredge, FDEP/Tallahassee, susan.eldredge@dep.state.fl.us
Jessica Pennington, FTI/DeFuniak Springs, jessica@floridatransformer.com

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**
BOB MARTINEZ CENTER
2600 BLAIRSTONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

RICK SCOTT
GOVERNOR

JENNIFER CARROLL
LT.
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

**PERMITTEE:**

Florida Transformer, Inc.
4509 State Highway 83 North
DeFuniak Springs, Florida, 32433

Attention:
Ronald T. Shaw, General Manager

I.D. Number: FLR 000 168 203
Permit Number: 0311571-HO-001
Date of Issue: October 26, 2012
Expiration Date: October 26, 2017
County: Walton
Lat/Long: 30˚ 47’ 08” N, 86˚ 07’ 14” W

Project: Used Oil Processing Facility

This is a new permit issued under the provisions of Section 403 of the Florida Statutes (F.S.), Chapters 62-4, 62-160, 62-701, 62-710, 62-730, 62-740, 62-762 and 62-770 of the Florida Administrative Code (F.A.C.), and 40 Code of Federal Regulations (CFR) Part 279 and Part 761. The above named Permittee is hereby authorized to perform the work or operate the facility shown on the application dated April 27, 2012 and revised or supplemented by submissions dated July 3, 2012, July 17, 2012 and August 3, 2012 that are incorporated herein and collectively referred to as the “permit application”. The permit application also includes any approved closure cost estimates, approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereto. The facility is specifically authorized and described as follows:

To operate a Used Oil Processing Facility hereinafter referred to as the “Facility”. The Used Oil Processing Facility, Florida Transformer, Inc. (FTI), is located on an approximately 20 - acre active parcel of land owned by Versatile Processing Group, Inc. of 4820 Westpoint Drive Suite 300, Indianapolis, Indiana 46256. Florida Transformer, Inc. (FTI) in Walton County, 4509 State Highway 83 North, DeFuniak Springs, Florida 32435 is corporately owned by Versatile Processing Group. Diagrams of the site layout and tank storage area are included as Attachment A of this permit. Tank capacity and contents are shown in Attachment B (Tanks and Tank Table) of this permit.

The facility is authorized to process used oil which may contain PCB (any biphenyl molecule that has been chlorinated to varying degrees as defined in 40 CFR 761.3) at concentrations less than 50 micrograms per gram on a wet weight basis. This permit does not authorize the processing or handling of material containing PCB at a concentration greater than or equal to 50 micrograms per gram on a wet weight basis.

The processing Facility consists of four (4) tanks. The tanks are identified as Tank C, Tank T, Tank PO-1, and Tank PO-2. Tanks C and Tank T each have a capacity of 8,400 gallons and are used for the storage of used mineral oil. Tank PO-1 has a capacity of 8,825 gallons and Tank PO-2 (double wall) has a capacity of 15,000 gallons and are used for the storage of processed mineral oil. All storage tanks are constructed of steel and are located within concrete secondary containment that is sealed and impervious to petroleum products except Tank PO-2 which is double wall constructed. The tanks are shown on the drawing in Attachment B of this permit.

Used oil is received by the facility contained in electrical equipment or temporary storage containers and generated on-site during the processing of oil containing equipment. Florida Transformer, Inc. operates a used oil processor facility for storage and processing. The Florida Transformer, Inc. facility consists of a main office building, a spill response equipment area, temporary drum storage, bulk storage area, PCB storage area, an oil transfer station, and loading dock. Attachment B summarizes aboveground tanks status.

A mobile dechlorination system manufactured by Redragon Oil Gas Systems International Inc. (Mobile Oil Processing Plant PCB-1000) will be placed adjacent to the existing bulk tank storage area when present at the facility. When not in transport, the mobile treatment unit will be staged within secondary containment. All storage tanks and connection points for hose and piping used for material transfer to and from the mobile treatment unit shall be within secondary containment.

Additionally, it is the intention of FTI to offer field services whereby the mobile dechlorination system would be made available for off-site processing. When not at FTI, the mobile unit will be used only at the facility containing the equipment from which the oil is to be removed. The oil will be removed, treated, and returned to equipment at the facility from which it is removed.

**The following documents were used in preparation of this permit:**

1. Permit Application dated April 27, 2012 and RAI issued dated May 30, 2012.

2. Permit Application RAI responses dated July 3, 2012 and additional information dated August 3, 2012.

3. Facility submitted revised closure cost estimate dated July 17, 2012.

4. Florida Transformer, Inc. Air permit letter dated July 9, 2012.

5. The Department approved closure cost estimates and its adequately funded financial assurance letter dated August 28, 2012.

**TABLE OF CONTENTS**

PART I – GENERAL AND STANDARD CONDITIONS ..... 4

PART II – USED OIL PROCESSING CONDITIONS ..... 12

PART III- TANK AND CONTAINER CONDITIONS ..... 15

PART IV – PETROLEUM CONTACT WATER PROCESSING CONDITIONS ..... 17

PART V – NON-HAZARDOUS, NON-USED OIL WASTE CONDITIONS ..... 17

PART VI – CLOSURE CONDITIONS ..... 17

ATTACHMENT A – SITE MAP ..... 20

ATTACHMENT B – TANK TABLE ..... 21

**Part I - GENERAL AND STANDARD CONDITIONS**

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the Permittee and enforceable pursuant to the authority of Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.). The Permittee is hereby placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in Sections 403.087 and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leaseholder interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.

5. This permit does not relieve the Permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the Permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

6. The Permittee shall at all times properly operate and maintain the facility and systems of processing and control (and related appurtenances) that are installed or used by the Permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The Permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

    a. Having access to and copying any records that must be kept under the conditions of the permit;

    b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and

c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the Permittee does not comply with, or will be unable to comply with, any condition or limitation specified in this permit, the Permittee shall immediately notify and provide the Department with the following information:

   a. A description of and cause of non-compliance; and

   b. The period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

   The Permittee shall be responsible for any and all damages that may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

9. In accepting this permit, the Permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is proscribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The Permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided however, the Permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and Form 62-701.900(8), F.A.C., as applicable. The Permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction, operation, or closure.

13. Reserved.

14. The Permittee shall comply with the following monitoring and record keeping requirements:

   a. Upon request, the Permittee shall furnish all records and plans required under Department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the Department, during the course of any unresolved enforcement action;

   b. All monitoring information shall be retained with the Used Oil Processing facility (including all calibration and maintenance records). Copies of all reports required by this permit and records of all data used to complete the application for this permit shall be stored at the facility's main operating location, Florida Transformer, Inc. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule; and

c. Records of monitoring information shall include:

(1). The date, exact place, and time of sampling or measurements;

(2). The person responsible for performing the sampling or measurements;

(3). The date(s) analyses were performed;

(4). The person responsible for performing the analyses;

(5). The analytical techniques or methods used; and

(6). The results of such analyses.

15. When requested by the Department, the Permittee shall, within a reasonable period of time furnish any information required by law that is needed to determine compliance with the permit. If the Permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

16. The Permittee shall comply with the following requirements during the life of this permit:

a. The facility shall comply with all applicable portions of 40 CFR Part 279 and Chapter 62-710, F.A.C.

b. This facility shall be constructed, operated and maintained and closed in accordance with all applicable requirements of Chapters 62-4, 62-701, 62-710, 62-730, 62-740, 62-762 and 62-770, F.A.C., and all other applicable requirements of Department Rules.

c. By acceptance of this permit, the Permittee certifies that they have read and understand the obligations imposed by the General and Standard Conditions contained herein, including the date of permit expiration and renewal deadlines. It is a violation of this permit to fail to comply with all conditions and deadlines.

d. Nothing contained in General and Standard Condition 10 of this permit shall be deemed to waive any right Permittee has under Florida Statutes or Department rules to oppose application of any such changes to the facility if Permittee is otherwise legally entitled to do so.

17. Except as otherwise especially provided in this permit, all submittals in response to permit conditions shall be provided as described below.

    a. One (1) hard copy and one (1) electronic copy in optical media format (CD/DVD) shall be sent to:

        Environmental Administrator
        Hazardous Waste Regulation Section
        Florida Department of Environmental Protection
        2600 Blair Stone Road, MS 4560
        Tallahassee, Florida 32399-2400

    b. One (1) hard copy and one (1) electronic copy of all submittals in response to operating permit conditions shall be sent to:

        Hazardous Waste Supervisor
        Department of Environmental Protection
        Northwest District Office
        160 W. Government St., Suite 104
        Pensacola, Florida 32502-5740

    c. The Permittee shall submit one (1) copy of the renewal permit and/or modifications cover letter and appropriate fee to:

        Environmental Administrator
        Hazardous Waste Regulation Section
        Department of Environmental Protection
        2600 Blair Stone Road, M.S. 4560
        Tallahassee, Florida 32399-2400

        The Permittee shall submit documents related to renewal permit and/or modifications (one hard and one electronic) to the addresses in the General and Standard Condition 17 (a) and (b) of this permit.

    d. Financial Assurance Mechanism:

        The Permittee shall maintain, in good standing, the financial assurance mechanisms established to demonstrate proof of financial assurance. Supporting documentation, for proof of financial assurance and required annual adjustments, shall be submitted within the time frames specified in Rule 62-701.630, F.A.C., as adopted by reference in Subsection 62-710.800(6), F.A.C. All submittals in response to this specific condition shall be sent to:

        Florida Department of Environmental Protection
        Financial Coordinator – Solid Waste Section
        2600 Blair Stone Road, MS 4565
        Tallahassee, Florida 32399-2400

    e. Annual Closing Cost Estimate Adjustment:

The Permittee shall annually adjust the closing cost estimate for inflation using Form 62-710.901(7), F.A.C. Adjustments shall be made in accordance with Subsection 62-710.800(6), F.A.C. An owner or operator shall submit the adjusted cost estimate between January 1 and March 1 of each year. All submittals in response to this specific condition shall be sent to the addresses on the cost estimate form.

18. The Permittee shall annually register their used oil handling activities with the Department on DEP Form 62-710.901(3), F.A.C., and in accordance with Rule 62-710.500, F.A.C.

19. The Permittee shall display the validated registration form and identification number in a prominent place at the facility location [Subsection 62-710.500(4), F.A.C].

20. The Permittee shall submit an annual report covering used oil processing facility activities conducted during the previous calendar year to the Department on DEP - Form 62-710.901(3), F.A.C., by March 1 of each year in accordance with Subsection 62-710.510(5), F.A.C. The report shall summarize the records kept pursuant to Rule 62-710.510 and Subsection 62-740.300(5), F.A.C.

21. Before transferring ownership or operation of this facility during its operating life, the Permittee must notify the new owner or operator in writing of the requirements of 40 CFR Part 279 and Chapter 62-710, F.A.C. The Permittee shall also submit an application for transfer of the permit, at least thirty (30) days prior to transferring the facility, on DEP Form 62-1.201(1), F.A.C., accompanied with an appropriate application fee, required pursuant to Rule 62-4.050, F.A.C.

22. Before closing or making any substantial modification to the facility, the Permittee shall submit to the Department the Used Oil Processing Facility Permit Modification Request, pursuant to Rule 62-4.080 and Subsection 62-710.800(3), F.A.C. The engineering aspects of the request must be certified by a Professional Engineer registered in the State of Florida.

23. The Department may modify, revoke, reissue, or terminate for cause, this permit in accordance with the provisions of Rule 62-710.800, F.A.C. The filing of a request for a permit modification, revocation and reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the Permittee does not stay the applicability or enforceability of any permit condition. The Permittee may submit any subsequent revisions to the Department for approval. These revisions shall meet the requirements of Rules 62-4.050 and Subsection 62-710.800(3), F.A.C., and must be accompanied with an appropriate application fee.

24. The Permittee shall submit a complete application for renewal of the permit, on DEP Form 62-710.901(6), F.A.C., and in a manner prescribed by the Department, sixty (60) days before the expiration of this permit, unless the facility is to be closed prior to the expiration date of this permit per the requirements of Subsection 62-710.800(4), F.A.C.

25. The Permittee shall maintain and operate the facility to minimize the possibility of fire, explosion, or any unplanned sudden or non-sudden release of used oil, sludge, residues or constituents to air, soil, or surface water which could threaten human health or the environment, in accordance with 40 CFR 279.52(a)(1).

26. The Permittee shall not accept or store any hazardous wastes in the permitted tanks or in any other area at the facility without receiving written approval from the Department.

27. The Permittee is allowed to store used oil only in the aboveground tanks and temporary storage containers within secondary containment, and/or within double-walled tanks as shown in Attachment - B of this permit. The permitted units and tank capacities are shown for Tanks in Attachment - B.

28. The Permittee shall not exceed the maximum storage capacities of the permitted tanks as specified in the Operating Information section of the permit application and Attachment B of this permit.

29. To prevent overflow, the Permittee shall notify the Department when the volume of the used oil stored in any of the tanks exceeds ninety-five (95) percent of the maximum storage capacity of the tank as specified in the Operating Information section of the permit application and Attachment B of this permit.

30. Tanks installed on or after July 13, 1998 shall comply with the performance standards of Rule 62-762.501.F.A.C. Repairs to aboveground storage and process tanks shall meet the criteria of Rule 62-762.701, F.A.C. [Subsection 62-710.300(3), F.A.C.].

31. The inspection records and release detection monitoring required in Rule 62-762.601, F.A.C. for aboveground process and storage tanks and integral piping shall be maintained at the facility in the Permittee's operating record.

32. The Permittee shall prevent the release of used oil, oily waste or oily wastewater to the environment. The secondary containment systems shall be maintained in accordance with the Operating Information of the permit application and shall comply with the requirements of 40 CFR 279.54, including the requirements set forth below:

    a. All new tank systems shall have secondary containment as required by parts (b) and (c) of this condition prior to being put into service;

    b. Pursuant to 40 CFR 279.54, the secondary containment system shall be:

        (1). Designed, installed and operated to prevent any migration of wastes or accumulated liquid to the soil, groundwater or surface waters;

        (2). Capable of detecting and collecting releases and run-on until the collected material is removed;

        (3). Constructed of, or lined with, materials compatible with the waste to be stored and have sufficient structural strength to sustain the stresses induced by a failure of the primary containment system as well as other stresses which may be induced by the environment;

        (4). Placed on a foundation or base capable of providing support to the secondary containment system;

        (5). Provided with a leak detection system designed and operated to detect failure of either the primary or secondary containment structures or the presence of any release within 24 hours;

        (6). Sloped or otherwise designed and operated to drain or remove liquids resulting from leaks, spills, or precipitation; and

(7). Designed and operated, to contain 110% of the capacity of the largest tank within its boundary.

c. All tank systems shall be provided with secondary containment that at a minimum meets the requirements of 40 CFR 279.54(d) or 4 CFR 279.54(e) and Subsection 62-710.401(6), F.A.C.

33. The Permittee shall inspect the secondary containment system floor and perimeter walls for any cracks or gaps. If any cracks or gaps are found, the Permittee shall repair the cracks and gaps prior to beginning operation of the used oil processing facility [40 CFR 279.54(d)(2) and 40 CFR 279.54(e)(2)].

34. The Permittee shall label or mark all containers and aboveground tanks, used for storage or processing of used oil, with the words "Used Oil" [Subsection 62-710.401(6), F.A.C., and 40 CFR 279.54(f)].

35. The Permittee shall label or mark all containers or tanks which are solely used for the storage of Petroleum Contact Water with the words "Petroleum Contact Water" [Rule 62-740.100, F.A.C.].

36. The Permittee shall store used oil, PCW, used oil residues or used oil filters only in those containers or tanks which are made of or lined with materials that will not react with and are otherwise compatible with the waste to be stored.

37. If a container or tank holding used oil, PCW, used oil residues or used oil filters is not in good condition (e.g., rusting, bulging) or begins to leak, the Permittee shall transfer the waste to another container or tank which is in good condition [40 CFR 279.22].

38. As part of the general operating requirements, the Permittee shall:

a. Not place used oil, other wastes or treatment reagents in a tank system if the possibility exists that this may cause the tank system to fail;

b. Use appropriate controls and practices to prevent spills and overflows;

c. Follow the operating procedures described in the permit application; and

d. Comply with the requirements of 40 CFR 279.54(g) if a leak or spill occurs.

39. The Permittee shall inspect the tank system in accordance with the permit application. These requirements include:

a. Developing and following a schedule and procedure for inspecting overfilling controls;

b. Inspecting at least once each operating day the aboveground portions of the tank system, and the construction materials and area immediately surrounding the tank storage area. However, the Permittee shall document the daily inspections at least once a week; and

c. The results of the inspections in (a) and (b) of this condition shall be maintained in the operating record at the facility.

40. The Permittee shall remove spilled or leaked waste and accumulated precipitation from the secondary containment areas within 24 hours of detection and manage the material in accordance with the Spill Prevention Control and Countermeasures Plan (SPCC) and the Contingency Plan of the permit application.

41. Pursuant to the requirements of 40 CFR 279.52(a), and the preparedness and prevention plan of the permit application, the Permittee shall:

    a. Maintain a copy of the preparedness and prevention plan, of the permit application, at the facility;

    b. Equip the facility with the required emergency equipment described in the SPCC Plan of the permit application [40 CFR 279.52(a)(2)];

    c. Test and maintain the required emergency equipment in accordance with the requirements of 40 CFR 279.52(a)(3);

    d. Provide all facility personnel involved in used oil processing operations with immediate access to an internal alarm or emergency communication device, as described in the SPCC Plan of the permit application [40 CFR 279.52(a)(4)]; and

    e. Make arrangements with the local authorities as described in the SPCC Plan of the permit application [40 CFR 279.52(a)(6)].

42. Pursuant to the requirements of 40 CFR 279.52(b), as specified in the contingency plan of the permit application, the Permittee shall:

    a. Immediately carry out the provisions of the SPCC Plan and Contingency Plan of the permit application, and follow the emergency procedures described by 40 CFR 279.52(b)(6), whenever there is a fire, explosion, or release of used oil, oily waste or oily wastewater that threatens or could threaten human health or the environment. The Permittee shall give proper notification to the Department if an emergency situation arises and within fifteen (15) days must submit to the Department a written report which includes all information required in 40 CFR 279.52(b)(6)(ix);

    b. Maintain a copy of the contingency plan at the facility and submit copies to all local police departments, fire departments, hospitals, and State and local emergency response teams pursuant to the requirements of 40 CFR 279.52(b)(3);

    c. Amend the contingency plan and submit the amended plan for Department approval within thirty days (40 CFR Part 112) of meeting any criteria listed in 40 CFR 279.52(b)(4). Any other changes to the plan must be submitted to the Department within thirty days of the change in the plan. All amended plans must be distributed to the appropriate agencies;

    d. Comply with the requirements of 40 CFR 279.52(b)(5), concerning the emergency coordinator; and

    e. Notify the Division of Emergency Management’s 24-hour emergency telephone number, (800) 320-0519, in the case of emergency. During normal business hours, the Department's Central District office may be contacted at (407) 897-4100.

43. The Permittee shall maintain reports of all releases outside secondary containment that are greater than one (1) gallon, as part of its on-site operating records. The reports shall include the amount and time of release and a schedule that details the corrective action taken. The Permittee shall submit a written report to the Department within fourteen (14) days for all the releases that are greater than fifty (50) gallons. The Permittee shall inform the Department immediately if a release requires the Permittee to take any of the tanks out of service.

44. The Permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedules approved in the Operating Information section of the permit application. The Permittee shall remedy any deterioration or malfunction discovered by an inspection, in accordance with 40 CFR 279.52. Changes, additions, or deletions to the schedule must be approved in writing by the Department. The schedules must be maintained as part of the operating record of the facility [40 CFR 279.54].

45. Pursuant to 40 CFR 279.55, for the written analysis plan, and 40 CFR 279.56, concerning Tracking, the Permittee shall:

    a. Sample and analyze each incoming shipment by EPA Method 9077 or a Tek Mate Sniffer as set forth in the permit application, prior to accepting used oil from off-site facilities. The sampling frequency shall be in accordance with the permit application;

    b. Test all containers of the same waste stream for the parameters listed in the permit application, if any of the samples fail the analysis required by General and Standard Condition 45.(a), the Permittee may collect a representative sample from containers received from the same generator for this analysis;

    c. Reject any incoming containers of used oil which fail the analysis required by General and Standard Condition 45(a). The Permittee shall maintain documentation of any shipment of used oil which is refused due to suspected mixing with hazardous waste in the facility operating record; and

    d. Analyze, prior to shipment, all outgoing shipments of used oil for the parameters listed in the permit application to determine whether the used oil is on-specification or off-specification. However, the testing is not required if the used oil is sent to another Used Oil processor for further processing.

    e. All sampling and analysis activities shall be conducted in accordance with Chapter 62-160, F.A.C.

    f. The Permittee must keep a copy of the written analysis plan at the facility.

**PART II – USED OIL PROCESSING CONDITIONS**

1. This permit only authorizes the processing of used oil containing less than 50 micrograms per gram PCB on a wet weight basis.

2. Pursuant to 40 CFR 279.56 (Tracking) and Subsection 62-710.510(1), F.A.C., the Permittee must comply with the following tracking requirements: the Permittee shall maintain records on DEP Form 62-710.901(2), F.A.C., or on substantially equivalent forms which contain at least the same information as the Department form.

   a. Used oil processors/re-refiners must keep a record of each used oil shipment accepted for processing/re-refining. These records may take the form of a log, invoice, manifest, bill of lading or other shipping documents. Records for each shipment must include the following information:

      (1). The name, address and EPA identification number (if applicable) of the transporter who delivered the used oil to the processor/re-refiner, oil-burner or disposal facility;

      (2). The name, address and EPA identification number (if applicable) of the generator or processor/re-refinery from whom the used oil was received for processing/re-refining;

      (3). The quantities of each type of used oil accepted and date of acceptance; and

   b. Used oil processor/re-refiners must keep a record of each shipment of used oil that is shipped to a used oil burner, processor/re-refiner, or disposal facility. These records may take the form of a log, invoice, manifest, bill of lading or other shipping documents. Records for each shipment must include the following information:

      (1). The name, address and EPA identification number (if applicable) of the transporter delivering the used oil to the receiving facility;

      (2). The name, address and EPA identification number (if applicable) of the oil-burner, processor/re-refinery or disposal facility receiving the shipment;

      (3). The quantities of used oil shipped and date of shipment; and

      (4). The laboratory analytical results.

   c. The records described in paragraph (a) and (b) of this section must be maintained for at least three years. The records shall be kept at the permitted facility and shall be available for inspection by the Department during normal business hours.

3. Pursuant to 40 CFR 279.57, the Permittee must keep and maintain a written operating record at the Facility until closure of the Facility, which includes the following information:

   a. Records and results of used oil analyses performed as described in the analysis plan required under 40 CFR 279.55; and described in the permit application.

   b. Summary reports and details of all incidents that require implementation of the contingency plan as specified in 40 CFR 279.52(b).

4. The Permittee shall maintain as part of the operating record of the Facility the inspection records and release detection monitoring records required in Rule 62-762.601, F.A.C., for aboveground storage

tanks, integral piping, and process tanks. Reports of releases greater than one (1) gallon shall include the amount, time of the release, time of the response and a description of the response. Reports of releases greater than fifty (50) gallons shall be submitted to the Department within fourteen (14) days. The Permittee shall inform the Department immediately if a release requires the Permittee to take any of the tanks out of service.

5. The Permittee shall maintain and operate the facility to minimize the possibility of fire, explosion, or any unplanned sudden or non-sudden release of used oil, sludge, residues or constituents to air, soil, or surface water which could threaten human health or the environment, in accordance with 40 CFR 279.52(1).

6. Pursuant to Subsection 62-710.300(3), F.A.C., aboveground storage and process tanks having a capacity greater than 550 gallons, and all integral piping shall comply with the performance standards for new tanks of Rule 62-762.501 , F.A.C., for existing shop fabricated/field erected tanks of Rule 62-762.511, F.A.C. Repairs to aboveground storage and process tanks shall meet the criteria of Rule 62-762.701, F.A.C.

7. The Permittee shall prevent the release of used oil, oily waste or oily wastewater to the environment. The secondary containment system shall be maintained in accordance with the permit application and shall comply with the requirements of 40 CFR 279.54, including the requirements set forth below:

   a. All new components shall have secondary containment as required by parts (b) and (c) of this condition prior to being put into service.

   b. The secondary containment system shall meet the requirements of 40 CFR 279.54 and shall be:

      (1). Designed, installed and operated to prevent any migration of wastes or accumulated liquid to the soil, groundwater or surface waters.

      (2). Capable of detecting and collecting releases and run-on until the collected material is removed.

      (3). Constructed of or lined with materials compatible with the waste to be stored and have sufficient strength to sustain the stresses induced by a failure of the primary containment system as well as other stresses that may be induced by the environment.

      (4). Placed on a foundation or base capable of providing support to the secondary containment system.

      (5). Provided with a leak detection system designed and operated to detect failure of either the primary or secondary containment structures or the presence of any release within 24 hours.

      (6). Sloped or otherwise designed and operated to drain or remove liquids resulting from leaks, spills, or precipitation.

      (7). Designed and operated, to contain 110% of the capacity of the largest tank within its boundary.

c. Ancillary equipment shall be provided with secondary containment.

8. The Permittee shall comply with all applicable requirements of 40 CFR 761.20(e) with regards the marketing of used oil for energy recovery containing any quantifiable level of PCBs.

9. The use of waste oil containing any detectable concentration of PCB as a sealant, coating, or dust control agent is prohibited (40 CFR 761.20(d)).

10. Marketers who first claim that the used oil fuel contain no detectable PCBs must maintain copies of the analysis or other information documenting the claim and must include a copy of each certification notice received or prepared relating to transactions involving PCB-containing used oil (40 CFR 761.20(e)(4).

11. Records must be kept of each location the mobile dechlorination unit (Redragon Oil & Gas Systems International Inc., Mobile Oil Processing Plant PCB-1000) is taken for the purposes of processing oil. These records shall include the number and types of units from which oil was processed, the amount of oil processed, and the ultimate disposition of the processed oil. Releases outside of secondary containment of more than one gallon of oil at these locations shall include a report including the amount, time of the release, time of the response and a description of the response. Reports shall be submitted to the Department within fourteen days of the release.

12. The permitted facility shall maintain records of the total amount of oil contaminated solid waste delivered, processed and disposed of annually. The records shall be maintained a minimum of three (3) years.

## PART III – TANK AND CONTAINER CONDITIONS

"Tank system", for the purpose of Part III of this permit, is defined as storage tank(s) Tanks C, T, PO-1 and PO-2, appurtenant equipment and secondary containment structures comprising the Permittee used oil processing facility.

1. The Permittee shall prevent the release of petroleum contact water, used oil, oily waste or oily wastewater to the environment. The secondary containment system shall be maintained in accordance with the permit application and shall comply with the requirements of 40 CFR 279.54, including the requirements set forth below:

   a. All new components shall have secondary containment as required by Parts (b) and (c) of this condition prior to being put into service.

   b. The secondary containment system shall meet the requirements of 40 CFR279.54 and shall be:

      (1). Designed, installed and operated to prevent any migration of waste or accumulated liquid to the soil, groundwater or surface waters.

      (2). Capable of detecting and collecting releases and run-on until the collected material is removed.

(3). Constructed of, or lined with, materials compatible with the waste to be stored and of sufficient strength to sustain the stresses induced by failure of the primary containment system as well as other stresses that may be induced by the environment.

(4). Placed on a foundation or base capable of providing support to the secondary containment system.

(5). Provided with a leak detection system designed and operated to detect failure of either the primary or secondary containment structures or the presence of any release within 24 hours.

(6). Sloped or otherwise designed and operated to drain or remove liquids resulting from leaks, spills, or precipitation.

(7). Designed and operated, to contain 110% of the capacity of the largest tank within its boundary.

c. Ancillary equipment shall be provided with secondary containment.

2. The Permittee shall, in the event of a release:

a. Stop the release;

b. Contain the release;

c. Clean up and manage properly the released waste and other materials; and

d. If necessary, repair or replace any leaking storage containers or tanks prior to returning them to service.

3. The Permittee shall, as part of the general operating requirements:

a. Not place petroleum contact water, used oil, other wastes or treatment reagents in a tank system if the possibility exists that this may cause the tank system to fail;

b. Use appropriate controls and practices to prevent spills and overflows;

c. Follow the Operating Procedures described in the permit application; and

d. Comply with the requirements of 40 CFR 279.54(g) if a leak or spill occurs.

4. The Permittee shall label or mark all above ground tanks and containers used to store or process used oil, with the words “Used Oil”. [40 CFR 279.54(f) and Subsection 62-710.401(6), F.A.C.].

5. The Permittee shall store used oil only in those containers or tanks which are made of or lined with materials which will not react with and are otherwise compatible with the waste to be stored.

6. If a container holding used oil is not in good condition (e.g. rusting, bulging) or begins to leak, the Permittee shall either over pack the container or transfer the waste to another container or tank which is in good condition.[40 CFR 279.22].

7. The Permittee shall inspect all regulated tank systems in accordance with procedures presented in the Operating Information section of the permit application.

8. The Permittee must initiate the removal of spilled or leaked waste from the secondary containment areas within twenty-four hours of the incident and the waste should be completely removed within three (3) days [Subsection 62-762.821(1)(d), F.A.C.]. Accumulated precipitation must be removed from the secondary containment areas within twenty-four hours after a rainfall event. The above materials shall be managed in accordance with the Operating Information section of the permit application.

9. The Permittee shall keep containers closed except when adding or removing waste.

10. To prevent overflow, the Permittee shall notify the Department when the volume of used oil, oily wastewater or PCW stored in any of the permitted tanks exceeds 95% of the maximum storage capacity of the tank.

**PART IV – PETROLEUM CONTACT WATER PROCESSING CONDITIONS-**
**Not Applicable at This Time.**

**PART V – NON-HAZARDOUS, NON-USED OIL WASTE CONDITIONS –**
**Not Applicable at This Time**.

**PART VI – CLOSURE CONDITIONS**

1. The Permittee shall close the facility in compliance with 40 CFR 279.54(h), and Subsection 62-710.800(5), F.A.C. and the closure plan of the permit application dated April 27, 2012, and subsequent revisions dated July 3, 2012, July 17, 2012, and August 3, 2012. The closure plan requires at a minimum the following:

    a. Testing of residue in the tanks. If the residue is hazardous, follow the closure plan in the permit application dated April 27, 2 012 and subsequent revisions dated July 3, 2012, July 17, 2012, and August 3, 2012.

    b. Remove and properly dispose any non-hazardous residue.

    c. Triple rinse the tanks, piping and ancillary equipment.

    d. Remove the tanks and piping to a scrap steel dealer or document the re-use of the tanks and piping.

    e. Submit a closure report, within 30 days after closing these tanks, that describes the closure process and includes documentation of:

        (1). The weight of #1 heavy metal scrap sold.

        (2). The weight of other scrap sold, by classification.

(3). The weight of scrap disposed and how disposed.

(4). An inventory of the valves and fittings that were retained for future application.

(5). A statement that the tanks and piping have been completely removed and that everything removed is included in the above listing.

2. The Permittee shall maintain an approved written closure plan and it must demonstrate how the facility will be closed in accordance with the permit application dated April 27, 2012, and subsequent revisions dated July 3, 2012, July 17, 2012 and August 3, 2012 in order to meet the following requirements that:

a. There will be no need for further Facility maintenance;

b. Used oil will not contaminate soil, surface water or groundwater;

c. All tanks, piping, secondary containment & ancillary equipment will be emptied, cleaned and decontaminated, and all materials removed and managed;

d. Aboveground storage tanks and process tanks and all integral piping will be closed pursuant to Rule 62-762.801, F.A.C.

e. Permittee who store or process used oil in above ground tanks must, pursuant to closure requirements of 40 CFR 279.54(h), remove or decontaminate used oil residues in tanks, contaminated containment system components, contaminated soil, and structures and or equipment contaminated with used oil, and manage them as hazardous waste, unless the materials are not hazardous waste as defined in 40 CFR 261 or determined, pursuant to 40 CFR 262.11;

f. The closure plan, as described in the permit application shall be updated whenever significant operational changes occur or design changes are made;

g. The closure plan shall be maintained with records required under Rule 62-710.510, F.A.C.

h. The Permittee shall submit an updated and detailed plan to the Department at least 60 days prior to the schedule date of closing the Facility; and

i. The Permittee shall submit a certification of closure completion to the Department that demonstrates that the Facility was closed in substantial compliance with the approved closure plan, within 30 days after closing the Facility.

3. Within 90 days of determining that the Facility cannot be clean closed under this permit, the Permittee shall submit a permit application to close the tank system(s) and perform post-closure care in accordance with the closure and post-closure requirements of 40 CFR 264.310 that apply to hazardous waste landfills and in accordance with Chapter 62-770, F.A.C.

4. Pursuant to the closure requirements of 40 CFR 279.54(h), Permittee who store used oil in containers must comply with the following requirements:

a. At closure, containers holding used oil or residues of used oil must be removed from the site; and

b. The Permittee must remove or decontaminate used oil residues, contaminated containment system components, contaminated soils, and structures or equipment contaminated with used oil, and manage them as hazardous waste unless the materials are not hazardous waste as defined in 40 CFR 261 or determined, pursuant to 40 CFR 262.11.

5. Solid Waste: All solid waste will be removed from the site and recycled or disposed in accordance with the requirements of Subsection 62-701.710(6), F.A.C.

Issued October 26, 2012

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Charles F. Goddard, Chief
Bureau of Solid and Hazardous Waste

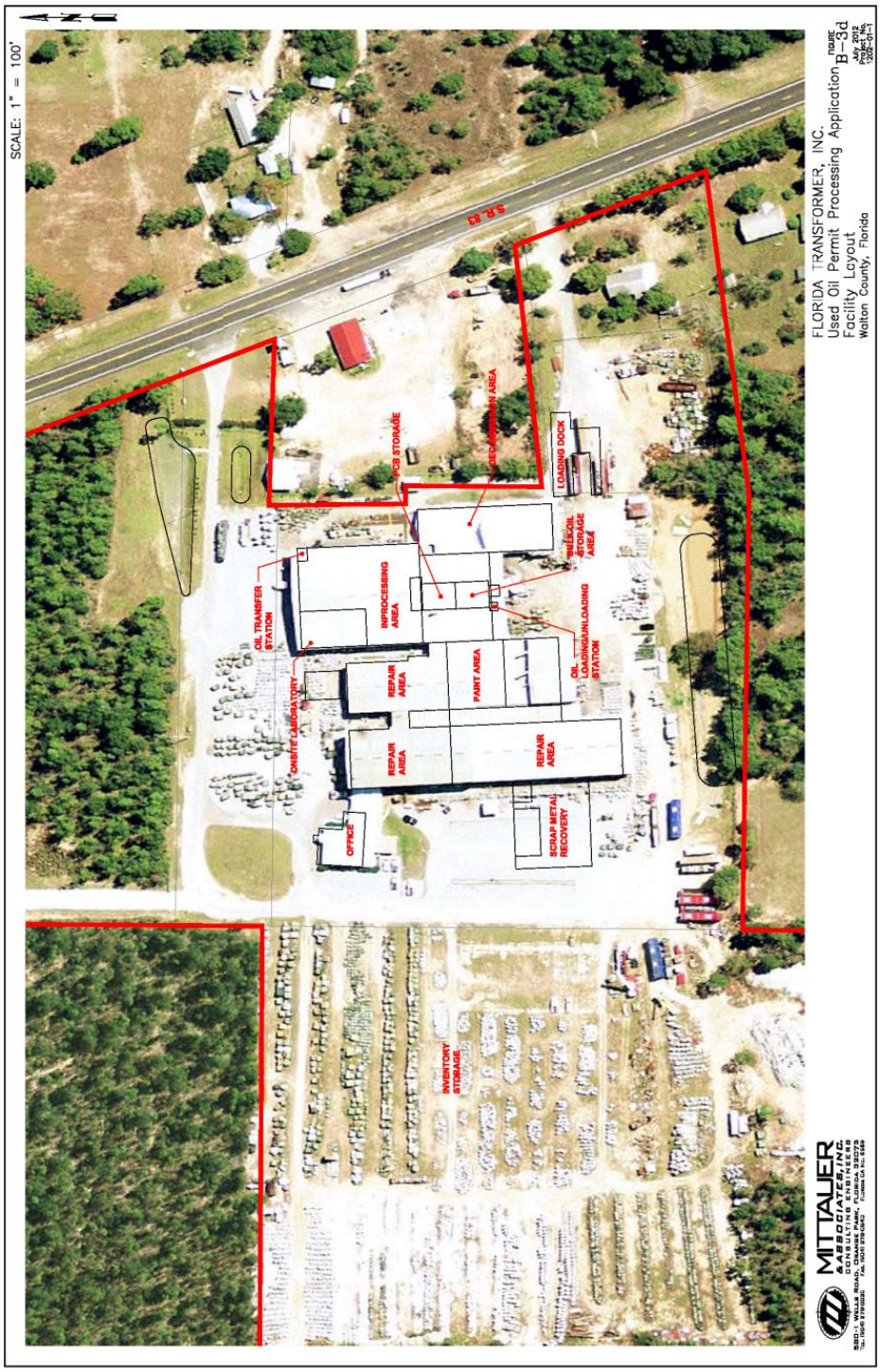
FILING AND ACKNOWLEDGMENT

Filed on this date, pursuant to Section 120.52, Florida Statutes, with the designated Clerk, receipt of which is acknowledged.

CLERK

October 26, 2012
DATE

## ATTACHMENT- A
## Site Map



## ATTACHMENT B
## Used Oil Tanks And Tank Table

