#### Thursby, Kim

From: Scott Eddings [seddings@aiscn.com]
Sent: Monday, October 29, 2007 9:22 AM

**To:** Epost HWRS

Cc: White, John; cityhall@ocalafl.org; Stan.mcclain@marioncountyfl.org; heath\_rauschenberger@fws.gov;

maryann.poole@myfwc.com; Clarke, Raoul; Wick, Fred; Brian Dick; environeering@bellsouth.net; Bahr,

Tim; Prusty, Rabin; Kothur, Bheem

Subject: RE: Atlantic Industrial Services, Inc.;FLR 000 060 301;161967-HO-004;Facility Permit Renewal

This email is to confirm the receipt of "Intent to Issue FLR 000 060 301;161967-HO-004". It is currently under review.

Thank you,

Scott Eddings Atlantic Industrial Services 352-687-0688

**From:** Epost HWRS [mailto:EpostHWRS@dep.state.fl.us]

Sent: Mon 10/29/2007 9:05 AM

To: Scott Eddings

Cc: White, John; cityhall@ocalafl.org; Stan.mcclain@marioncountyfl.org; heath\_rauschenberger@fws.gov;

maryann.poole@myfwc.com; Raoul.Clarke@dep.state.fl.us; Wick, Fred; Brian Dick; environeering@bellsouth.net; Bahr,

Tim; Prusty, Rabin; Kothur, Bheem

Subject: Atlantic Industrial Services, Inc.;FLR 000 060 301;161967-HO-004;Facility Permit Renewal

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 <a href="mailto:epost\_hwrs@dep.state.fl.us">epost\_hwrs@dep.state.fl.us</a>. 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 <a href="https://www.adobe.com/products/acrobat/readstep2.html">www.adobe.com/products/acrobat/readstep2.html</a>.

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

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey. Thank you in advance for completing the survey.



# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

October 29, 2007

#### SENT VIA EMAIL

seddings@aiscn.com

Scott Eddings Director of Facilities Atlantic Industrial Services, Inc. 359 Cypress Road Ocala, Florida 34472

SUBJECT: Atlantic Industrial Services, Inc.

Facility Permit Renewal

EPA I.D. No. FLR 000 060 301

Used Oil Permit No. 161967-HO-004

**Marion County** 

Dear Mr. Eddings:

Enclosed you will find a Department Permit Renewal (Intent to Issue), along with the draft Permit Renewal and language for the required Public Notice of Agency Action. Please ensure publication within the time allotted.

As Applicant, you are a person whose substantial interests will be determined by the Permit, and the rights explained in the Intent to Issue apply to you. You have a period of 14 days from the date you receive this Intent to Issue in which to exercise your rights.

Proof of publication must be provided to the Department within seven (7) days of publication of the notice. Please contact Rabin Prusty at (850) 245-8780 if you have any questions.

Sincerely,

Tim J. Bahr, Administrator Hazardous Waste Regulation

TJB/rp Enclosure Mr. Scott Eddings October 29, 2007 Page Two

cc: John White, DEP/Orlando, john.white@dep.state.fl.us

Mayor, City of Ocala, <u>cityhall@ocalafl.org</u> Chair, Marion County Board of Commissioners,

Stan.mcclain@marioncountyfl.org

Heath Rauschenberger, U. S. Fish and Wildlife Services, <a href="heath\_rauschenberger@fws.gov">heath\_rauschenberger@fws.gov</a> Mary Ann Poole, Florida Fish and Wildlife Conservation Commission, <a href="maryann.poole@myfwc.com">maryann.poole@myfwc.com</a>

Raoul Clarke, DEP/Tallahassee, <u>raoul.clarke@dep.state.fl.us</u>
Fred Wick, DEP/Tallahassee, <u>fred.wick@dep.state.fl.us</u>

Brian Dick, AIS, bdick@aiscn.com

Timothy Rudolph, EI, environeering@bellsouth.net

#### FACT SHEET October 25, 2007

Atlantic Industrial Services, Inc. 359 Cypress Road, Florida EPA I.D. No: FLR 000 060 301 Permit No: 161967-HO-004

#### Used Oil Processing Facility Permit Renewal

- 1. This is a renewal to the facility's existing permit to operate a Used Oil Processing Facility consisting of a tank storage area, drum storage area and solid waste processing area.
- 2. The used oil tank storage area consists of forty-four (44) above ground storage tanks with a storage capacity of approximately 931,582 gallons. The drum storage and filter processing area is situated within an enclosed building.
- 3. The facility is in compliance with financial assurance requirements.
- 4. There are no issues with the facility.

### STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

In the Matter of an Application for a Permit Renewal by:

Atlantic Industrial Services, Inc. 359 Cypress Road Ocala, Florida 34472 DEP File No. 161967-HO-004 EPA I. D. FLR 000 060 301 Marion County

#### **INTENT TO ISSUE**

The Florida Department of Environmental Protection ("the Department") gives notice of its intent to issue a permit (copy enclosed) for the proposed project as detailed in the application specified above, for the reasons stated below.

Atlantic Industrial Services, Inc. submitted an application on July 26, 2006 and subsequent submittals dated January 26, 2007 and April 19, 2007 to the Department for a permit renewal (161967-HO-004) to operate a Used Oil Processing and Waste Handling facility located at 359 Cypress Road, Florida. The Department has permitting jurisdiction under Section 403.704(16) and 403.769, Florida Statutes (F.S.) and Chapters 62-4, 62-701 and 62-710, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that an operating permit is required for the proposed work. The Department intends to issue the permit with the conditions included in the enclosed draft permit renewal.

Pursuant to Section 403.815, F.S., you (the applicant) are required to publish at your own expense the enclosed Newspaper Notice. The notice shall be published one time only within fourteen (14) days of receipt in the legal ad section of a daily, major newspaper of general circulation in the area affected. For the purpose of this notice, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one daily newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit modification. If you are uncertain that a newspaper meets these requirements, please contact the Office of General Counsel of the Department at (850) 245-2242. The applicant shall provide proof of publication to the Department of Environmental Protection at 2600 Blair Stone Road, Mail Station #4560, Tallahassee, Florida 32399-2400; Attention: Administrator, Hazardous Waste Regulation Section, within seven (7) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit renewal.

The Department will issue the permit renewal with the attached conditions unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57,

F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000.

Petitions by the permit applicant or any of the parties listed below must be filed within fourteen (14) days of receipt of this Intent. Petitions filed by other persons must be filed within fourteen (14) days of publication of the public notice or within fourteen (14) days of their receipt of this notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within fourteen (14) days of receipt of such notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of all material facts disputed by petitioner, or a statement that there are no disputed facts; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by

any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Charles F. Goddard, Chief Bureau of Solid & Hazardous Waste 2600 Blair Stone Road Tallahassee, Florida 32399-2400

#### FILING AND ACKNOWLEDGMENT FILED

On this date, pursuant to S.120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

October 25, 2007
Date

#### Newspaper Notice:

# STATE OF FLORIDA FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION PUBLIC NOTICE OF PROPOSED AGENCY ACTION NOTICE OF INTENT TO ISSUE

THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GIVES NOTICE OF ITS INTENT TO ISSUE A RENEWAL PERMIT TO ATLANTIC INDUSTRIAL SERVICES, INC. TO OPERATE A USED OIL PROCESSING AND WASTE HANDLING FACILITY AT 359 CYPRESS ROAD, FLORIDA 34472, HAVING ASSIGNED FACILITY I.D. NUMBER FLR 000 060 301.

The draft permit renewal, prepared in accordance with the provisions of Chapters 62-4, 62-701, 62-710 and 62-740, Florida Administrative Code (F.A.C.), contains the conditions for permit number 161967-HO-004. The permit renewal is intended to be issued to allow Atlantic Industrial Services, Inc. to operate a Used Oil Processing and Waste Handling Facility at Atlantic Industrial Services, Inc. site in Ocala, Florida.

Copies of the application and the draft permit renewal are available for public inspection during normal business hours 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at Florida Department of Environmental Protection, Central District Office, 3319 Maguire Blvd Suite 232, Orlando, Florida 32803-3767, (407) 894-7555 and at Bureau of Solid & Hazardous Waste, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, (850) 245-8780.

A person whose substantial interests are affected by the above proposed agency action may petition for an administrative determination (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant and any of the parties listed below must be filed within fourteen (14) days of receipt of this Intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen (14) days of publication of this notice of intent or receipt of the written notice, whichever occurs first. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within this time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of all material facts disputed by petitioner, or a statement that there are no disputed facts; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.



# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

#### **PERMITTEE:**

Atlantic Industrial Services, Inc. 359 Cypress Road Ocala, Florida 34472

Attention:

Mr. Alexander F. Thomas, President

I.D. Number: FLR 000 060 301 Permit Number: 161967-HO-004

Date of Issue: DRAFT

Expiration Date: April 22, 2012

County: Marion County

Lat/Long: 29° 04' 51" N/81° 59' 28" W

Project: Used Oil and Material Processing

Facility

This renewal permit is issued under the provisions of Chapter 403 of Florida Statutes (F.S.), Chapters 62-4, 62-160, 62-701,62-710, 62-730, and 62-740 of Florida Administrative Code (F.A.C.), and 40 Code of Federal Regulations (CFR) Part 279. The above named Permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereto and specifically described as follows:

TO OPERATE: A Used Oil and Material Processing Facility hereafter referred to as the "Facility". The Used Oil and Material Processing Facility is located in Marion County at 359 Cypress Road, Florida 34472. A diagram of the site layout is included as Attachment A. The location of solid waste storage and processing is shown in Attachment A.

The facility is authorized to process used oil, non-hazardous used antifreeze contaminated with used oil, and used oil filters under this section of the permit. The facility is also authorized to manage sludges, residues, used oil filters and by-products from filters, tank bottoms and/or storage tanks which are produced by this used oil processing facility and other oily wastes generally described in Condition III.1.b and in the Permit Application as incorporated below. Management and processing of used oil and oily wastes are covered by the permit.

The materials processing facility is authorized to consolidate and process non-hazardous petroleum-contaminated solid wastes and other solid wastes not constituting "used oil" subject to the permit conditions set forth in Part III.

The facility consists of fifty-nine (59) above ground storage tanks ranging from 200 gallons to 159,000 gallons in secondary containment units. Forty-four (44) of these tanks with a total capacity of 931,582 gallons are used oil tanks. All tanks are listed in Attachment B.

The re-refine, processing and wastewater treatment system is situated within an enclosed building, constructed on a 6" reinforced, sealed concrete slab. The area of processing facility is approximately 13,000 square feet.

The warehouse/drum storage, and filter processing area is situated within an enclosed building, constructed on an 8" reinforced, sealed concrete slab that occupies approximately 13,000 square feet.

I.D. Number: FLR 000 060 301 Permit/Cert Number: 161967-HO-004

Expiration Date: April 22, 2012

The facility is located on approximately a 5.88-acre parcel of land owned by Atlantic Industrial services, Inc. The Permittee will process and market used oil in accordance with the permit applications listed below.

#### **Permit History:**

- 1. Used Oil Processing Facility Permit Application submitted on December 6, 1999.
- 2. First Notice of Deficiency issued January 3, 2000.
- 3. Additional information submitted on April 17, 2000 in response to first Notice of Deficiency dated January 3, 2000.
- Second Notice of Deficiency issued May 5, 2000. 4.
- 5. Additional information submitted on May 24, 2000 in response to second Notice of Deficiency dated May 5, 2000.
- 6. Application to add Solid Waste to the Used Oil Facility Permit submitted on July 25, 2001.
- 7. First Notice of Deficiency issued September 11, 2001.
- 8. Solid Waste Processing Facility Application submitted October 5, 2001.
- 9. Additional information submitted on December 5, 2001
- 10. Request for permit modification dated January 23, 2004.
- Additional information submitted on April 16, 2004. 11.
- 12. Renewal Application dated July 26, 2006 and received on October 12, 2006; NOD response dated January 26, 2007, April 19, 2007 and October 17-18, 2007.

I.D. Number: FLR 000 060 301 Permit/Cert Number: 161967-HO-004 Expiration Date: April 22, 2012

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- 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. 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 Subsections 403.087(6) 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 leasehold 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:

I.D. Number: FLR 000 060 301 Permit/Cert Number: 161967-HO-004 Expiration Date: April 22, 2012

- (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.lll, 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 Florida Administrative Code Rules 62-4.120 and 62-710.800, F.A.C., as applicable. The Permittee shall be liable for any noncompliance 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. This permit also constitutes:
  - (a). Determination of Best Available Control Technology (BACT);
  - (b). Determination of Prevention of Significant Deterioration (PSD);
  - (c). Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500);
  - (d). Compliance with New Source Performance Standards.
- 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). The Permittee shall retain at the facility or other location designated by this permit records of all monitoring information (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. 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

I.D. Number: FLR 000 060 301 Permit/Cert Number: 161967-HO-004 Expiration Date: April 22, 2012

- (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. Rules

- (a). The facility shall comply with all applicable portions of 40 CFR Part 279 and Chapter 62-710, Florida Administrative Code, (F.A.C.).
- (b). This facility shall be constructed and operated in accordance with all applicable requirements of Chapter 62-4, 62-701, 62-710, and 62-740, F.A.C., and all other applicable requirements of Department Rules.
- (c). By acceptance of this permit, the Permittee certifies that he has read and understands the obligations imposed by the General and Specific 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 Specific Condition 10 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. Submittals in response to these conditions shall be submitted as follows:
  - (a). One (1) hard copy and one (1) electronic copy shall be submitted to:

Environmental Administrator Hazardous Waste Management Section Bureau of Solid and Hazardous Waste 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 shall be submitted to:

I.D. Number: FLR 000 060 301 Permit/Cert Number: 161967-HO-004 Expiration Date: April 22, 2012

Solid and Hazardous Waste Program Administrator Florida Department of Environmental Protection Central District Office Solid and Hazardous Waste Section 3319 Maguire Boulevard Orlando, Florida 32803-3767

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

Florida Department of Environmental Protection Post Office Box 3070 Tallahassee, Florida 32315-3070

The Permittee shall submit the other copies of the renewal to the addresses in the General and Standard Condition of this Part.

(d). Financial Assurance Mechanism:

The Permittee shall maintain, in good standing, the financial mechanisms established to demonstrate proof of financial assurance. Support documentation and required adjustments shall be submitted within the time frames specified in Rule 62-701.630, F.A.C. as adopted by reference in Rule 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 Bob Martinez Center 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). Adjustments shall be made in accordance with Rule 62-710.800(6), F.A.C. An owner or operator shall submit the adjusted cost estimate between January 1 and March 1. All submittals in response to this specific condition shall be sent to the address on the cost estimate form.

- 18. The Permittee shall annually register their used oil handling activities with the Department on DEP Form 62-710.900(1) 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 [Rule 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 62-701.900(3) by March 1 of each year in accordance with Rule 62-710.520(1), F.A.C. The report shall summarize the records kept pursuant to Rule 62-710.510, 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 Rule 62-710, F.A.C. The Permittee shall also submit an application for transfer of the permit on DEP Form 62-1.201(1) accompanied with an appropriate application fee.
- 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 Rules 62-4.080 and 62-710.800(6), 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 FAC, Rules 62-4.050 and 62-710.800(6), and must be accompanied with an appropriate application fee.
- 24. Prior to sixty (60) days before the expiration of this permit, the Permittee shall submit a complete application for renewal of the permit on DEP form 62-710.901 and in a manner prescribed by the Department, unless the facility is to be closed prior to the expiration date of this permit per the requirements of Rule 62-710.800(1), 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, sludges, residues or constituents to air, soil, or surface water which could threaten human health or the environment, in accordance with 40 CFR 279.52 and Rule 62-710.800(1), F.A.C.
- 26. The Permittee shall not accept or store any hazardous wastes in the permitted tanks without receiving written approval from the Department.
- 27. The Permittee is allowed to store used oil only in the aboveground tanks or in containers within the secondary containment, as shown in Attachment A of the permit.
- 28. The Permittee shall not exceed the maximum storage capacities of the permitted tanks as specified in Section 1 of the permit application and in Attachment B of the 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 Section 1 of the permit application and Attachment B of the permit.
- 30. Category B Storage Tanks (tanks installed after March 12, 1991, and before July 13, 1998) shall comply with the performance standards of FAC, Rule 62-762.511. Repairs to aboveground storage and process tanks shall meet the criteria of FAC, Rule 62-762.701, F.A.C. [Rule 62-710.800(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 in the Permittee's operating record [Rule 62-710.800(5), F.A.C.].

- 32. 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 Unit Management Plan (Attachment 7 of 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). 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). Ancillary equipment shall be provided with secondary containment.
- 33. Prior to beginning operation, 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" [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" or "PCW" [FAC 62-740.100].
- 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 Attachment 7 of 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 Attachment 5 of 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 of the facility.
- 40. Spilled or leaked waste and accumulated precipitation must be removed from the secondary containment areas within 24 hours of detection and managed in accordance with Attachment 5 of the permit application.
- 41. Pursuant to the requirements of 40 CFR 279.52(a), concerning preparedness and prevention, the Permittee shall:
  - (a). Maintain a copy of the preparedness and prevention plan, Attachment 5 of the permit application, at the facility;
  - (b). Equip the facility with the required emergency equipment described in Attachment 5 through 7 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 Attachment 5 of the permit application [40 CFR 279.52(a)(4)]; and
  - (e). Make arrangements with the local authorities as described in Attachment 5 of the permit application [40 CFR 279.52(a)(6)].
- 42. Pursuant to the requirements of 40 CFR 279.52(b), concerning the contingency plan, the Permittee shall:

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- (a). Immediately carry out the provisions of the contingency plan, Attachment 5 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 plan and submit the amended plan for Department approval within seven days 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 seven 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 Department of Environmental Protection'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) 893-3323.
- 43. The Permittee shall maintain reports of all releases that are greater than one (1) gallon, as part of its on-site operating records. The reports shall include 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 Attachment 7 (Unit Management Plan) 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].

#### PART II - USED OIL PROCESSING CONDITIONS

- 1. Pursuant to 40 CFR 279.56 (Tracking) and Rule 62-710.510(1), F.A.C., the Permittee must comply with the following tracking requirements: Atlantic Industrial Services, Inc. shall maintain records on DEP Form 62-701.900 (13) or on substantially equivalent forms which contain at least the same information as the Department form.
  - (a). Acceptance: 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
- (4). Waste stream approval number and the off load tank number.
- (b). Delivery: 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 number.
- (c). Record retention: 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.
- 2. Pursuant to 40 CFR 279.57, the Permittee must keep a written operating record at the Facility and maintained 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 Attachments C5a, C5b and C5c of 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).
- 3. The Permittee shall maintain as part of the operating record of the Facility the inspection records and release detection monitoring records required in Rule 62-761.710, F.A.C., for aboveground storage tanks, integral piping, and process tanks.
- 4. 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, sludges, 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).
- 5. Pursuant to Rule 62-710.800(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 62-761.500, F.A.C., for existing shop fabricated/field erected

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tanks of Rule 62-761.510, F.A.C. Repairs to aboveground storage and process tanks shall meet the criteria of Rule 62-761.700, F.A.C.

- 6. 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 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.

#### PART III - SOLID WASTE PROCESSING CONDITIONS

- Facility Designation. In addition to the used oil activities permitted above, this facility shall be
  classified as a waste processing facility for the processing of non-hazardous wastes.
  Notwithstanding the above, nothing herein shall prohibit the Permittee from having virgin materials
  or products.
  - (a). Definitions. The following terms are defined as follows for the purposes of this permit:
    - (1) "Contaminated" means the presence of chemical constituents in surface water, groundwater, soil, sediment, or upon the land, in quantities or concentrations that may result in exceedances of the water quality standards in Chapters 62-302, 62-520 or 62-550, F.A.C., or for soil, the

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applicable cleanup target levels specified in Chapter 62-777, F.A.C., or in quantities or concentrations that may result in contaminated sediment.

- (2) "Contaminated sediment" means sediment that is contaminated with petroleum or petroleum products or their chemical constituents to the extent that contamination may be harmful to human health or the environment as determined by the concentrations of the petroleum or petroleum products' contaminants of concern, actual circumstances of exposure, diversity studies, toxicity testing or other evidence of harmful effects, as applicable. (Refer to the Development and Evaluation of Sediment Quality Assessment Guidelines, Volumes 1-4, dated November 1994, for guidance on the evaluation of concentrations of petroleum products' contaminants of concern and sediment quality conditions.)
- (3) "Contaminated soil," means soil that is contaminated with petroleum or petroleum products or their chemical constituents to the extent that applicable soil cleanup target levels specified in Chapter 62-777, F.A.C., are exceeded.
- (4) "Contamination" refers to the definition for "contaminated."
- (5) "Facility" means all contiguous land and structures, other appurtenances, and improvements on the land used for solid waste management.
- (6) "Impervious surface" means a surface that has been constructed to prevent the discharge of contaminants into or onto the soil mantle. Asphalt pavement or concrete which has been sealed by a chemical resistant sealant, and which does not exhibit cracking, spelling, gouges, or other deficiencies, may be considered "impervious" for the purpose of this permit.
- (7) "Non-hazardous wastes" are the wastes that are not included in the definition of hazardous wastes pursuant to Chapter 62-730, F.A.C.
- (8) "Petroleum contaminated soil" as defined in Rule 62-713.200(6), F.A.C.
- (9) "Petroleum contaminated water" means water which has been contaminated as defined in Condition III.1.a(1) above, exclusively by petroleum products as defined in 376.301(21), FS (1995), in quantities which may result in a violation of water quality standards.
- (10) "Processing" means separating and consolidating the materials received based on physical characteristics and includes bulking and consolidation of materials from small containers into larger containers, and separation of liquids and solids and may include the addition of "solidification agents" as defined below. The addition of solidification agents shall not be deemed to change the chemical characteristics of the waste stream under this permit. "Processing" does not include treatment, such as the stabilization of materials by the addition of stabilization agents, or changing the chemical character, composition or concentration of the materials.
- (11) "Site" means the area of land or water within the property boundaries where one or more waste processing, resource recovery, recycling, storage or disposal areas are located.
- (12) "Solidification Agents" include "oil-dry", vermiculite, clay absorbents, fly ash from coal-fired industrial boilers, and clean soil that are purchased specifically for solidification purposes. Other absorbent materials which may change the physical characteristics (e.g., solid/liquid

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state) purchased specifically for solidification purposes may be added to this list of solidification agents if written notice is provided to the Department.

- (13) "Solid Waste Processing Area" shall include the Solids Storage Area and the Sludge Separation Area shown on Figures 11 and 12 in the permit renewal application dated July 26, 2006.
- (14) "Stabilization Agents" include cement kiln dust, lime, or other chemical reagents whose addition may alter the chemical characteristics of the materials.
- (b). The materials, which are permitted to be accepted, processed, stored or otherwise managed at the facility under Part III of this permit, are limited to the non-hazardous wastes identified below as these terms are identified in this section below:
  - (1). Petroleum contaminated soil.
  - (2). Petroleum contaminated sorbet materials (e.g. pads, booms, rags, vermiculite, etc.), personal protective equipment (PPE) and petroleum contaminated debris associated with a spill such as gravel, rock, concrete, asphalt and de minimums quantities of other petroleum contaminated solid wastes.
  - (3). Petroleum tank bottom sludges from petroleum storage tank systems regulated pursuant to Chapter 62-761, F.A.C., non-regulated petroleum storage tank systems, pits, containment areas, sumps and tanks.
  - (4). Petroleum contaminated water as defined in this permit, Condition III.1.a(9).
  - (5). Petroleum contact water (PCW) as defined in Rule 62-740.030(1), F.A.C.
  - (6). Petroleum contaminated sediments, sludges and liquids that originate from oil/water separators at residential car washes, rollover car washes, and tunnel car washes as defined in Rule 62-660.803(3), F.A.C.
  - (7). Empty petroleum contaminated drums, pails, gas tanks, and fuel filters not otherwise constituting "used oil".
  - (8). Non-hazardous, non-liquid waste streams generated from the on-site used oil processing and industrial wastewater pretreatment facilities.
- (c). Unless specifically stated otherwise in this permit, the wastes listed in Condition III.1.b. may be accepted, processed, stored and managed only if the Permittee has obtained reasonable assurance that the materials are not hazardous waste as defined in Condition III.1.a(7).
- (d). Wastes not specifically listed or described in Condition III.1.b. shall not be managed at the facility pursuant to Part IV of the permit.
- (e).Part III of the permit does not authorize the management of household hazardous wastes described in 40CFR261.4, or hazardous wastes generated by conditionally exempt hazardous waste generators regulated under 40 CFR 261.5 (CESQG's). However, certain mixtures of used oil and hazardous waste may be accepted for used oil processing as identified in Condition II.1 and the Department acknowledges that this condition does not apply to such used oil materials that may be lawfully accepted pursuant to Part II of this permit and applicable law.

- 2. Prohibitions. The prohibitions of Rule 62-701.300, F.A.C., shall not be violated at this site.
- 3. Facility Operation Requirements.
  - (a). The Permittee shall operate this facility in accordance with Rule 62-701.710, F.A.C., the Operations Plan, other documentation supporting the permit application, and any other applicable requirements.
  - (b). In the event that the processing equipment becomes inoperable, the Permittee shall complete repairs, or provide reserve equipment, within one week of discovery of the equipment failure. In the event that sufficient reserve equipment is not available within one week of the equipment failure, and the facility has reached its permitted storage capacity, the facility shall not accept additional waste materials until sufficient equipment is operating at the site.
  - (c). Incompatible materials shall not be combined during receipt, storage or processing at the facility.
  - (d). Except as described in Condition III.1.a(10) above, the operations of this facility shall not alter the chemical characteristics of the solid waste materials received, processed, stored or otherwise managed by the addition of stabilization agents, or other methods, without prior Department approval. If the Permittee chooses to "stabilize" solid materials or otherwise change the chemical characteristics of the materials, a permit modification shall be required.
- 4. Waste Acceptance.
  - (a). Wastes shall be accepted in accordance with the Operations Plan, the Sampling & Analysis Plan, the conditions of this permit and the information submitted in support of this permit.
  - (b). Each solid waste stream generated by the used oil processing facility shall be sampled and analyzed for the parameters listed in Attachment C5a of the permit application at least annually. If there is a significant change in either the operation of the facility or the composition of the waste stream produced, then testing shall be repeated under these new conditions.
  - (c).All waste solids generated from the vibratory screen filter in the used oil processing plant shall be placed in containers that are kept closed to the outside elements except when in use and labeled as "Screen Filter Residue". The containers shall be stored in an area provided with secondary containment until the contents are transferred for further processing. If Permittee chooses to manage either screen filter residue or tank bottom sludge without further processing, then Permittee shall make a waste determination on such materials in accordance with the analysis specified in Condition III.4.c(6) above, and manage the waste in accordance with all hazardous waste requirements per Chapter 62-730, F.A.C., if any of the TCLP levels are exceeded.
  - (d).Permittee shall provide verbal notification to the Department's Hazardous Waste Regulation Section, (850) 878-8781, at least fourteen (14) days prior to performing the sampling described in Conditions III.4.c(1) through (5) above. Permittee shall allow Department representatives the opportunity to obtain a split sample at each sampling event, and allow the Department access to sample the described waste streams at any time during normal business hours. Results of all analysis performed shall be exchanged between Permittee and the Department as soon as the data is available.

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(e). The Permittee shall maintain records of hazardous waste determinations from each generator for solid waste streams (e.g. petroleum contaminated soils) received at the facility. The determinations are to be updated by the generator each time the generator's process is changed. Permittee will have the generator re-affirm at least annually, that the process has not changed and record this update in the record for that generator. If a non-hazardous determination is based on process knowledge, the Permittee shall obtain a document from the generator that contains a brief description that clearly states the generator's process and management practices that led to the non-hazardous determination. If analytical results are used to demonstrate that the waste is non-hazardous, documentation shall be in the form of results generated by a laboratory with a valid FDEP CompQAP [Table 2, Rule 62-160.700, F.A.C.] The Permittee shall keep this demonstration on file at the facility or corporate office.

#### 5. Waste Disposal.

- (a). All processed materials shall be transferred, or disposed of, at an appropriately permitted disposal or treatment facility. The Permittee shall not transfer any material, processed or unprocessed, for treatment or disposal, to a facility not specifically approved for the disposal or treatment of such materials.
- (b). The Permittee shall ensure that the materials which are disposed have been adequately sampled, analyzed and characterized to meet the intended disposal facilities' acceptance criteria. The outgoing materials shall be sampled and analyzed at least annually or more frequently if required by the disposal facility.
- 6. Storage of Materials.
  - (a). The maximum quantity of solid waste stored at the facility pursuant to Section III of this permit shall be limited to 22,468 gallons. For purposes of compliance with this permit, the following conversions shall be used:

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55 gallon drum = 55 gallons
500 gallon tote = 500 gallon
15 cubic yard container = 3030 gallons
20 cubic yard container = 4040 gallons
40 cubic yard container = 8080 gallons
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Storage in other containers may be acceptable with Department approval.

- (b). Processed solids shall be stored in covered, lined roll-off containers or covered drums on impervious surfaces.
- (c). All processed and unprocessed solid wastes shall be stored within the Solids Storage and Sludge Separation Areas shown on Figure 11 in the permit application.

#### 7. Materials Processing.

- (a). All materials shall be processed on impervious surfaces, or in tanks or containers.
- (b). The owner or operator shall ensure that neither liquids nor solids are discharged outside the Solids Storage and Sludge Separation Areas.

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(c). Solid waste materials (liquids, sludges solids, etc.) shall not be placed on the ground, asphalt or concrete areas at the site, but shall be managed within containers (drums, vac trucks, roll-offs, etc.) and/or processing tanks.

- (d). Containers with processed waste shall be clearly labeled "Processed Solid Waste."
- (e). The owner or operator ensures that the Solid Waste Solidification Area drains only into a suitable container, and does not discharge onto the ground or asphalt pavement.
- (f). Equipment that is used for mixing solidification agents with the waste materials shall be decontaminated prior to removal from Solid Waste Processing Area. The mixing activities shall be performed such that spillage of waste outside, and damage to the storage container is prevented.
- (g). Mixing operations shall not be conducted during inclement weather.
- (h). The owner or operator shall conduct monthly inspections of the Solids Storage and Sludge Separation Areas. These inspections shall be recorded on an appropriate form, and shall document the conditions of storage containers, the pavement within the Solids Storage Separation Areas, and the processing equipment. In the event that deficiencies are discovered (e.g. leakage), the corrective actions taken shall be noted on the inspection form.
- 8. Operation Plan and Operating Record. A copy of the Department approved permit, Operations Plan, constructions reports and record drawings, Operations and Maintenance Manuals for the used oil processing facility and equipment, and supporting information shall be kept at the site or corporate offices at all times for reference and inspections.
- 9. Waste Records.
  - (a). The owner or operator of the waste processing facility shall maintain at the site or corporate offices, and provide to the Department upon request, the following waste records (at a minimum, the most recent three years):
    - (1). The amount of waste received, stored, processed and disposed. The amount of such waste shall include: the quantities of drums received (gallons), an estimate of the percentage of solids and liquids in each drum, the quantities of bulk liquids received (gallons), the quantities on bulk solids received (tons), and the quantities of liquids (gallons) and solids (tons) disposed of, and stored onsite.
    - (2). The Waste Profile Form and associated analytical data, for each waste stream accepted at the facility.
    - (3). The pre-burn analysis, as required by Chapter 62-713, F.A.C., for each shipment (batch) of petroleum contaminated soil from each separate contaminated site which is received at the facility, for those materials which will be transferred to a permitted soil thermal treatment facility.
    - (4). The pre-acceptance analysis or written waste determination required by Attachment C11, Solid Waste Management Plan, of the permit application.

- (5). Copies of any analyses required by a disposal facility as a condition of acceptance of the waste and documentation indicating the actual acceptance of the material at the disposal or treatment facility for each shipment from this permitted facility.
- (6). Monthly Waste Inspection/Corrective Action Log (see Condition III.6.h).
- (7). Copies of permits for the facilities that receive the processed solids from this facility.
- (8). Incident Reports, Attachment C7, in the permit application.
- (b). The following information shall be compiled monthly and a summary submitted to the Department quarterly, by January 15<sup>th</sup>, April 15<sup>th</sup>, July 15<sup>th</sup> and October 15<sup>th</sup> of each year.
  - (1). A material balance including the quantities of drums received (gallons), an estimate of the percentage of solids and liquids in each drum received, the quantities of bulk liquids received (gallons), the quantities of bulk solids received (tons), and the quantities of liquids (gallons) and solids (tons) disposed of, and the quantity of liquids, solids and unprocessed drums stored onsite.
  - (2). The name and location of the disposal or treatment facility for all solid wastes removed from the facility.
- 10. Drainage Requirements. All areas shall be cleaned at the end of each day's operation, or as needed, to prevent nuisance conditions, hazardous conditions, odor or vector problems. Floors and impervious areas shall be free of standing liquids. Except for discharges to permitted disposal facilities by approved methods, liquids shall not be discharged outside the Solid Waste Processing Area.
- 11. Closure Requirements. The facility owner or operator shall notify the Department in writing prior to ceasing operations and shall specify a closing date. Closure must be completed within 180 days after receiving the final solid waste shipment, as required by Rule62-701.710(6)(d), F.A.C. The facility shall be closed in accordance with Rule62-701.710(6), F.A.C., and the Closure Plan, Attachment C9-1, of the permit application dated July 26, 2006.
- 12. Financial Assurance. The owner or operator shall provide financial assurance for the marital processing facility in accordance with Rule 62-701.710(7), F.A.C.
  - (a). All costs for closure shall be adjusted and submitted annually, by the anniversary date of the permit issuance each year, to the address specified in Condition Part II.1 of this permit. The closure cost estimates shall be signed and sealed by a registered professional engineer from the State of Florida. The closure cost estimates shall be for the time in the operation when the closing is most expensive, and shall be based on a third party performing the work.
- 13. Facility Maintenance and Repair.
  - (a). The site shall be properly maintained including maintenance of processing equipment, tanks, storage containers, containment systems, impervious surfaces and stormwater systems.
  - (b).In the event of damage to any portion of the site facilities, failure of any portion of the associated systems, or any reportable "incident" or "discharge" (defined in Rules 62-761.200(2) and (40), F.A.C.) outside of the solids waste processing area, the Permittee shall immediately

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(within 24 hours) notify the Department of Environmental Protection explaining such occurrence and remedial measures to be taken and time needed for repairs or remediation. Written detailed notification shall be submitted to the Department within seven (7) days following the occurrence.

- 14. Control of Nuisance Conditions. The owner or operator shall be responsible for the Control of odors and fugitive particulates arising from this operation. Such control shall minimize the creation of nuisance conditions on adjoining property. Complaints received from the general public, and confirmed by Department personnel upon site inspection, shall constitute a nuisance condition, and the Permittee must take immediate corrective action to abate the nuisance. The owner or operator shall control disease vectors so as to protect the public health and welfare.
- 15. Stormwater System. The site shall continue to have a stormwater management system operated and maintained in accordance with Chapter 62-330, F.A.C., and any other applicable Department or water management district rules.

#### **PART IV – TANK FARM CONDITIONS**

- "Tank system", for the purpose of Part IV of this permit, is defined as storage tank(s), appurtenant equipment and secondary containment structure comprising the Permittee's used oil processing facility.
- 1. 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)].
- 2. The Permittee shall inspect all regulated tank system in accordance with procedures presented in Unit Management (Attachment C8) of the permit application dated July 26, 2006.
- 3. The inspection records and release detection monitoring required in Rule 62-761.600, F.A.C., for above ground process and storage tanks shall be maintained in the Permittee's operating record.
- 4. Above ground storage and process tanks having a capacity greater than 550 gallons shall comply with the performance standards of Rule 62-761.500 and 62-761.510, F.A.C.
- 5. The Permittee shall prevent the release of used oil or other pollutants to the environment. The secondary containment shall be sealed, free of cracks and maintained in accordance with Rule 62-761.500(1)(e), F.A.C.
- 6. The Permittee shall provide and maintain adequate secondary containment that shall be impervious to the types of pollutant stored in the tanks and contain at least 110 percent of the volume of the largest tank in accordance with Rule 62-761.500, F.A.C.
- 7. Spilled or leaked waste must be removed from the secondary containment areas within three (3) days of the incident [Rule 62-761.820(1)(d), F.A.C.]. Accumulated precipitation must be removed from the secondary containment areas within one week after a rainfall event [Rule 62-761.700(3)(a), F.A.C.]. The above materials shall be managed in accordance with Attachment C8 of the permit application dated July 26, 2006.

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8. The Permittee shall submit the proposed or constructed new tanks as built drawings within 30 days of completion of construction. Each drawing shall be certified by a Professional Engineer registered in Florida.

#### PART V – CLOSURE CONDITIONS

- 1. The Closure Plan:
  - (a). The Permittee shall maintain an adequate written closure plan and it must demonstrate how the Facility will be closed in order to meet the following requirements that:
    - (1). There will be no need for further facility maintenance;
    - (2). Used oil will not contaminate soil, surface water or groundwater;
    - (3). All tanks, piping, secondary containment & ancillary equipment will be emptied, cleaned and decontaminated, and all materials removed and managed; and
    - (4). Aboveground storage tanks and process tanks and all integral piping will be closed pursuant to Rule 62-761.800, F.A.C.
    - (5). In addition, pursuant to closure requirements of 40 CFR 279.54(h), Permittees who store or process used oil in above ground tanks must comply with the following requirements:
      - i. At closure of a tank system, the Permittee must remove or decontaminate used oil residues in tanks, contaminated containment system components, contaminated soils, and structures and 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.
      - ii. If the Permittee demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in 40 CFR 279.54(h), then the Permittee must close the tank system and perform post closure care in accordance with the closure and post closure care requirements that apply to hazardous waste landfills as defined in 40 CFR 265.310.
  - (b). The closure plan, as described in Attachment F, "Closure Plan" of the application dated July 26, 2006, shall be updated whenever significant operational changes occur or design changes are made.
  - (c). The closure plan shall be maintained with records required under Rule 62-710.510, F.A.C.
  - (d). The Permittee shall submit an updated and detailed closure plan to the Department at least 60 days prior to the scheduled date of closing the facility.
  - (e). Within 30 days after closing the facility, the Permittee shall submit a certification of closure completion to the Department that demonstrates that the facility was closed in substantial compliance with the detailed closure plan.

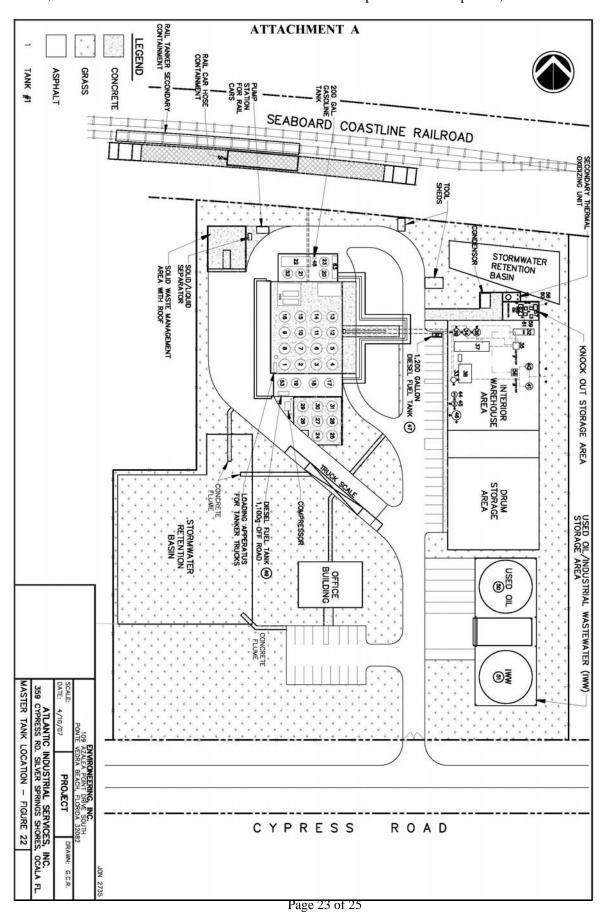
- 2. Containers: Pursuant to closure requirements of 40 CFR 279.54(h), Permittees who store used oil in containers must comply with the following requirements:
  - (a). At closure, containers holding used oils or residues of used oil must be removed from the site;
  - (b). The Permittee must remove or 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 261.11.

	Louis
	Issued STATE OF FLORIDA DEPARTMENT
	OF ENVIRONMENTAL PROTECTION
	Charles F. Goddard, Chief
	Bureau of Solid and Hazardous Waste
FILIN	G AND ACKNOWLEDGMENT

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

CLERK	DATE

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#### **ATTACHMENT B**

#### TANK TABLE

	Tank			
Tank	Capacity	<b>Tank Contents</b>	Tank	Used Oil
Number	Gallons		Number	Gallons
1	30,000	Used Oil	1	30000
2	30,000	Used Oil	2	30000
3	30,000	Used Oil	3	30000
4	30,000	Used Oil	4	30000
5	30,000	Used Oil	5	30000
6	30,000	Used Oil	6	30000
7	30,000	Petroleum Contact Water		
8	30,000	Used Oil	7	30000
9	30,000	Used Oil	8	30000
10	30,000	Used Oil	9	30000
11	30,000	Used Oil	10	30000
12	30,000	Used Oil	11	30000
13	30,000	Used Oil	12	30000
14	30,000	Used Oil	13	30000
15	30,000	Used Oil	14	30000
16	30,000	Used Oil	15	30000
17	20,000	Industrial Wastewater		
18	20,000	Industrial Wastewater		
19	20,000	<b>Industrial Wastewater</b>		
20	20,000	Industrial Wastewater		
21	20,000	Industrial Wastewater		
22	20,000	Antifreeze Tank		
23	20,000	Industrial Wastewater		
24	30,000	Used Oil	16	30000
25	30,000	Used Oil	17	30000
26	30,000	Used Oil	18	30000
27	30,000	Used Oil	19	30000
28	30,000	Used Oil	20	30000
29	30,000	Used Oil	21	30000
30	30,000	Used Oil	22	30000
31	30,000	Used Oil	23	30000
32	20,468	Hot Gas Generator	24	20468
33	5,260	Used Oil Day tank	25	5260
34	6,000	Recovered Water from Proce	ess	
35	1,000	Dehydrator Tank #1	26	1000

	Tank			
Tank	Capacity	<b>Tank Contents</b>	Tank	<b>Used Oil</b>
Number	Gallons		Number	Gallons
36	6,000	Low Flash recovery	27	6000
37	1,000	Processor	28	1000
38	5,027	Condensor Tank	29	5027
39	6,000	Low Flash recovery	30	6000
40	6,000	Fuel Oil Mineral oil	31	6000
41	6,000	Low Flash recovery	32	6000
42		No Tank		
43		No Tank		
44	2,700	Fuel Oil	33	2700
45	2,700	Fuel Oil	34	2700
46	13,000	Fuel Oil	35	13000
47	1,200	Diesel Fuel		
48	200	Gasoline		
49	1,100	Offroad Diesel Fuel		
50	159,000	Used Oil	36	159000
51	159,000	Industrial Wastewater		
52	9,400	Stormwater		
53	14,100	Stormwater		
54		No Tank		
55		No Tank		
56	200	Condensor Tank	37	200
57	300	Knockout Tank - Used Oil	38	300
58	500	Knockout Tank - Used Oil	39	500
59	200	<b>Knockout Tank - Used Oil</b>	40	200
60	200	Knockout Tank - Used Oil	41	200
61	200	Knockout Tank - Used Oil	42	200
62	800	Knockout Tank - Used Oil	43	800
63	5,027	Condensor	44	5,027
Note: * - Estir dimensions o		volume based upon exterior	Total	931582