

Thursby, Kim

From: Shawn Lennon [jlennon@perma-fix.com]
Sent: Wednesday, January 30, 2008 3:32 PM
To: Epost HWRS
Cc: Kantor, Karen E.; tom_truex@davie-fl.gov; ddupuy@broward.org; heath_rauschenberger@fws.gov; maryann.poole@myfwc.com; Clarke, Raoul; Wick, Fred; vsanagustin@perma-fix.com; Bahr, Tim; Prusty, Rabin; Kothur, Bheem
Subject: RE: Perma-Fix of Fort Lauderdale, Inc.;FLD 981 018 773;77390-HO-004

[This is to acknowledge receipt of our permit. Thank you.](#)

From: Epost HWRS [mailto:EpostHWRS@dep.state.fl.us]
Sent: Monday, November 19, 2007 11:10 AM
To: jlennon@perma-fix.com
Cc: Kantor, Karen E.; tom_truex@davie-fl.gov; ddupuy@broward.org; heath_rauschenberger@fws.gov; maryann.poole@myfwc.com; Raoul.Clarke@dep.state.fl.us; Wick, Fred; vsanagustin@perma-fix.com; Bahr, Tim; Prusty, Rabin; Kothur, Bheem
Subject: Perma-Fix of Fort Lauderdale, Inc.;FLD 981 018 773;77390-HO-004

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. 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

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

November 19, 2007

SENT VIA EMAIL

jlennon@perma-fix.com

Mr. Shawn Lennon, Jr., General Manager
Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

RE: Perma-Fix of Fort Lauderdale, Inc.
EPA I.D. No. FLD 981 018 773
Permit No. 77390-HO-004
Used Oil and Material Processing Facility Permit

Dear Mr. Lennon:

Enclosed is Permit Number 77390-HO-004 issued to Perma-Fix of Fort Lauderdale, Inc. pursuant to Section 403.815, Florida Statutes (F.S.), and Chapters 62-4, 62-701, and 62-710, 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 Rabin Prusty at (850) 245-8780.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tim J. Bahr'.

Tim J. Bahr, Administrator
Hazardous Waste Regulation

TJB/rp
Enclosure

Mr. Shawn Lennon, Jr., General Manager
November 19, 2007
Page Two

cc: Karen Kantor, DEP/West Palm Beach, karen.e.kantor@dep.state.fl.us
Mayor, City of Davie, tom_truex@davie-fl.gov
Chair, Broward County Board of Commissioners, ddupuy@broward.org
Heath Rauschenberger, U. S. Fish and Wildlife Services, heath_rauschenberger@fws.gov
Mary Ann Poole, Florida Fish and Wildlife Conservation Commission,
maryann.poole@myfwc.com
Raoul Clarke, DEP/Tallahassee, raoul.clarke@dep.state.fl.us
Fred Wick, DEP/Tallahassee, fred.wick@dep.state.fl.us
Victor San Augustin, vsanagustin@perma-fix.com

FACT SHEET
November 19, 2007

Perma-Fix of Fort Lauderdale, Inc.
Davie, Florida
EPA I.D. No: FLD 981 018 773
Permit No: 77390-HO-004

Used Oil and Material Processing Facility Permit Renewal

1. This facility has a permit to operate a Used Oil and Material Processing Facility consisting of container storage area, tank storage area and solid waste processing area. The facility has 19 above ground storage tanks.
2. The Permittee has complied with the closure cost estimate and financial assurance requirements of the new Rule dated June 9, 2005 and also updated their Financial Assurance for the year 2007.
3. This facility permit is also revised to update with the latest draft permit template for operating the facility.
4. There are no issues with the facility.



Florida Department of Environmental Protection

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

Charlie Crist
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Lt. Governor

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Secretary

PERMITTEE:

Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

I.D. Number: FLD 981 018 773
Permit Number: 77390-HO-004
Date of Issue: November 19, 2007
Expiration Date: November 19, 2012
Broward County
Lat/Long: 26°04'36"N / 80°12'36"W

Attention:
Mr. Shawn Lennon, General Manager

Project: Used Oil and Material Processing Facility

This permit is issued under the provisions of Section 403.769 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 hereinafter referred to as the "Facility". The Used Oil Processing Facility is located in Broward County at 3670 SW 47th Avenue, Davie, Florida 33314. A diagram of the site layout is included as **Attachment A**.

The facility is authorized to process used oil, oily wastewater, petroleum contact water, oily solid waste and used oil filters under this permit.

The Facility consists of seventeen (17) tanks ranging from 1,000 gallons to 20,000 gallons and one (1) 100,000 gallon tank. All tanks are located within the secondary containment unit as shown in **Attachment A**. The capacity and use of each tank is shown in **Attachment B**.

In accordance with Solid Waste Permit No. 0077390-005-SO and the permit conditions set forth in Part IV of this permit, the facility can store solid waste in one covered roll-off container. The facility is also allowed for intermediate storage of non-hazardous waste in containers outside the roll-off prior to transferring the drum contents into the roll-off.

In addition to the activities regulated under this permit, the Facility is also a 10 days or less Hazardous Waste Transfer Facility.

The facility is also authorized to close tanks 4, 7, 9, 14, 15, 16, and 17 which were previously used for hazardous waste storage in accordance with closure plan dated March 31, 2003.

The Facility is located on an approximately 2.5-acre parcel of land owned by Perma-Fix of Fort Lauderdale, Inc. The Permittee will process and market used oil in accordance with the permit application. The permittee will also process non-hazardous, non-used oil wastes for disposal.

Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

I.D. Number: FLD 981 018 773
Permit/Cert Number: 77390-HO-004
Expiration Date: November 19, 2012

PERMIT HISTORY:

1. Used Oil Processing Facility Permit Application and Instructions Final Draft (9/30/96) received June 18, 1997.
2. Used Oil Processing Facility Permit Application dated October 23, 2002.
3. Additional information dated December 20, 2002 in response to first Notice of Deficiency dated December 2, 2002.
4. Final RCRA Facility Assessment Report dated February, 2001 as revised March 18, 2002.
5. Closure plan for tanks 4, 7, 9, 14, 15, 16, 17 and 18 dated March 18, 2003 and approved on March 31, 2003.
6. Used Oil Processing Facility Permit Renewal Application dated July 23, 2007 and NOD Response dated October 1, 2007.

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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. 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:

(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 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); and

(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
 - (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. In the case of a hazardous waste facility permit, the following conditions shall also apply.
- (a). The Permittee shall submit the following reports to the Department:
 - (1). Manifest discrepancy report: If a significant discrepancy in a manifest is discovered, the Permittee shall attempt to rectify the discrepancy. If not resolved within 15 days after the waste is received, the Permittee shall immediately submit a letter report, including a copy of the manifest, to the Department;
 - (2). Unmanifested waste report: The Permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste; and
 - (3). Biennial report: A biennial report covering facility activities during the previous calendar year must be submitted to the Department by March 1 of each even numbered year in accordance with Rule 62-730, F.A.C.
 - (b). Notification of any noncompliance which may endanger health or the environment, including the release of any hazardous waste that may endanger public drinking water supplies or the occurrence of a fire or explosion from the facility which could threaten the environment or

human health outside the facility, shall be reported verbally to the Department within 24 hours, and a written report shall be provided within 5 days. The verbal report shall include the name, address, I.D. number, and telephone number of the facility, its owner or operator, the name and quantity of materials involved, the extent of any injuries, an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain the following:

- (1). A description and cause of the noncompliance; and
 - (2). If not corrected, the expected time of correction, and the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.
- (c). Reports of compliance or noncompliance with, or any progress reports on, requirements in any compliance schedule shall be submitted no later than 14 days following each schedule date; and
- (d). All reports or information required by the Department by a hazardous waste Permittee shall be signed by a person authorized to sign a permit application.

17. 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, 62-160, 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.

18. 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:

Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

I.D. Number: FLD 981 018 773
Permit/Cert Number: 77390-HO-004
Expiration Date: November 19, 2012

Department of Environmental Protection
Hazardous Waste Program Manager
Southeast District Office
400 North Congress Avenue, Suite 200
West Palm Beach, Florida 33401

- (c). The Permittee shall submit one (1) copy of the renewal permit application 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 Condition 18 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 addresses on the cost estimate form.

19. 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.
20. 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].
21. 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.

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22. 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.
23. 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.
24. 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 F.A.C., Rules 62-4.050 and 62-710.800(6), and must be accompanied with an appropriate application fee.
25. 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.
26. 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.
27. The Permittee shall not accept or store any hazardous wastes in the permitted tanks without receiving written approval from the Department.
28. 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. The permitted units are 18 Tanks identified in Attachment A of the permit.
29. The Permittee shall not exceed the maximum storage capacities of the permitted tanks as specified in Attachment O, Appendix 1 of the permit application dated July 23, 2007 and in Attachment B of the permit.
30. 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.
31. 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.].

32. 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.].
33. 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 K 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.
34. 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)].
35. 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)].
36. 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].

37. 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.
38. 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].
39. 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 C and D of the permit application; and
 - (d). Comply with the requirements of 40 CFR 279.54(g) if a leak or spill occurs.
40. The Permittee shall inspect the tank system in accordance with Attachment K 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.
41. Spilled or leaked waste must be removed from the secondary containment areas within 24 hours of detection and managed in accordance with Attachment J of the renewal permit application dated July 23, 2007. Accumulated precipitation shall be removed within 48 hours after the precipitation has stopped (per Attachment K, pg. 29 of 45 of application).
42. 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 H of the permit application, at the facility;
 - (b). Equip the facility with the required emergency equipment described in Attachment I 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 I of the permit application [40 CFR 279.52(a)(4)]; and
 - (e). Make arrangements with the local authorities as described in Attachment I of the permit application [40 CFR 279.52(a)(6)].
43. Pursuant to the requirements of 40 CFR 279.52(b), concerning the contingency plan, the Permittee shall:
- (a). Immediately carry out the provisions of the contingency plan, Attachment I of the permit application dated July 23, 2007, 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 Southeast District office may be contacted at (561) 681-6600.
44. 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.
45. The Permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedules approved in Attachment K (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: Perma-Fix of Fort Lauderdale, 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-refiner 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-refiner 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 Attachment E of the permit application dated July 23, 2007.

- (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 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 – TANK FARM CONDITIONS

“Tank system”, for the purpose of Part III 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”. [40CFR 279.54(f)]
2. The Permittee shall inspect all regulated tank system in accordance with procedures presented in the permit application.
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 H of the permit application dated July 23, 2007.
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 IV – NON-HAZARDOUS, NON-USED OIL WASTE CONDITIONS

1. The facility may accept non-hazardous solid wastes generated from CERCLA and non-CERCLA sites that do not qualify as used oil, such as petroleum contaminated debris and soil. The waste will be bulked and/or processed for acceptance at permitted solid waste disposal or processing facilities.
 - (a). All wastes received at the site for solidification can be received directly into a sealed roll-off container located in an area that has secondary containment. The Permittee is also allowed for

intermediate storage of non-hazardous waste in containers outside the roll-off prior to transferring the drum contents into the roll-off. The Permittee is also allowed to store non-hazardous waste inside the 10 day transfer waste storage building.

- (b). All waste shall be analyzed in accordance with the Analysis Plan in Attachment E of the Permit Application dated July 23, 2007 and as modified on October 1, 2007. Only non-hazardous waste may be processed. Waste that is characterized as being hazardous shall be properly transported to a facility permitted to accept hazardous waste.
- (c). Blending shall take place in the sealed roll-off container. This same roll-off will be used to transport the processed waste to a permitted solid waste facility. The amount of waste on the site shall not exceed one (1) roll-off container.

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.

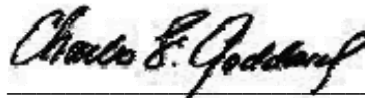
Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

I.D. Number: FLD 981 018 773
Permit/Cert Number: 77390-HO-004
Expiration Date: November 19, 2012

- (b). The closure plan, as described in Attachment L, "Closure Plan" of the application dated July 23, 2007 and as modified on October 1, 2007, 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.

Issued November 19, 2007

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



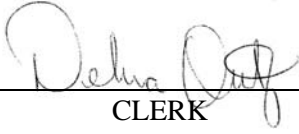
Charles F. Goddard, Chief
Bureau of Solid and Hazardous Waste

FILING AND ACKNOWLEDGMENT

Perma-Fix of Fort Lauderdale, Inc.
3701 SW 47th Avenue, Suite 109
Davie, Florida 33314

I.D. Number: FLD 981 018 773
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Filed on this date, pursuant to Section 120.52, Florida Statutes, with the designated Clerk, receipt of which is acknowledged.

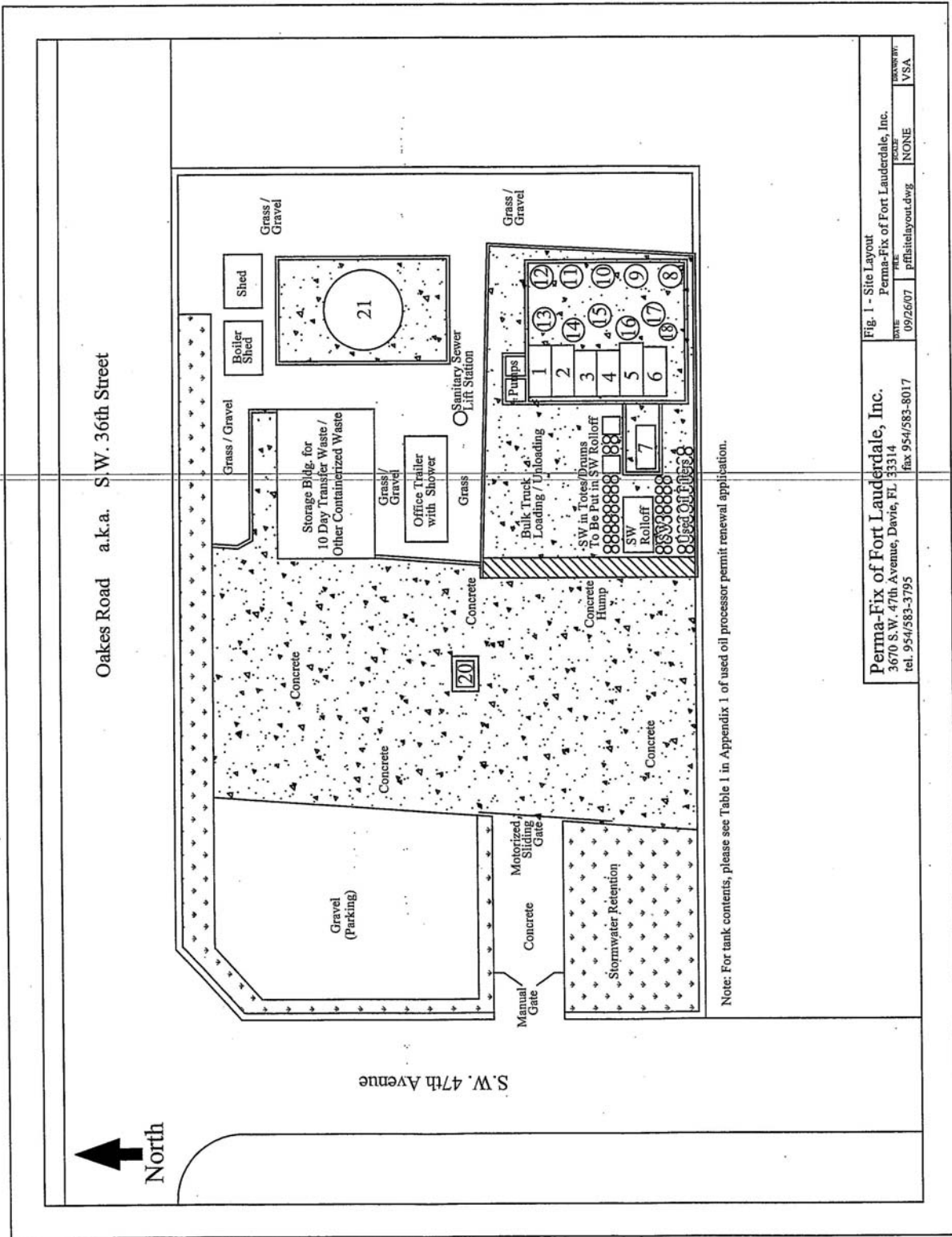


CLERK

November 19, 2007

DATE

ATTACHMENT A



Note: For tank contents, please see Table 1 in Appendix 1 of used oil processor permit renewal application.

Perma-Fix of Fort Lauderdale, Inc. 3670 S.W. 47th Avenue, Davie, FL 33314 tel. 954/583-3795		Fig. 1 - Site Layout Perma-Fix of Fort Lauderdale, Inc. DATE: 09/26/07 FILE: pflsitelayout.dwg PLOTTED: NONE DRAWN BY: VSA	
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ATTACHMENT B

TANK TABLE

Tank No.	Tank Capacity Gallon	Product Stored	Installation Date
T1	8,000	Used Oil	Jan-89
T2	8,000	Used Oil	Jan-89
T3	6,000	Used Oil	Apr-89
T4	6,000	Used Oil/Oily Water	Apr-89
T5	10,000	Used Oil	Jun-87
T6	9,500	Waste Diesel	Jun-87
T7	10,000	Used Oil/Oily Water	Jan-93
T8	20,000	Used Oil and Waste Diesel	Jun-87
T9	20,000	Used Oil/Oily Water	Mar-89
T10	20,000	Used Oil	Jun-87
T11	20,000	Used Oil	Jun-87
T12	20,000	Used Oil	Mar-89
T13	20,000	Used Oil	Mar-89
T14	20,000	Used Oil/Oily Water	Mar-89
T15	20,000	Used Oil/Oily Water	Apr-89
T16	20,000	Used Oil/Oily Water	Apr-89
T17	20,000	Used Oil/Oily Water	Apr-89
T21	100,000	Used Oil/Oily Water	Jun-96
Total	357,500		

Tank T18 has been closed

Tank T19 has been closed

Tank T20 Truck Diesel storage tank is not permitted under this permit