



Jeb Bush
Governor

Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Colleen Castille
Secretary

December 13, 2005

Christopher R. Waechter
BY ELECTRONIC MAIL cwaechter@perma-fix.com
Perma-Fix of Orlando, Inc.
10100 Rocket Boulevard
Orlando, Florida 32824

OCD-SW-05-0504

RECEIVED
RCRA

JAN 19 2006

Hazardous Waste Regulation

Orange County
Perma-Fix of Orlando, Inc. TS/MRF
Waste Processing Facility
DEP Permit No. SO48-0152516-002—Appendix B

Dear Mr. Waechter:

Attached is a copy of the Appendix B, a table that reflects time-sensitive specific conditions in your current permit. We suggest you file the table with your permit and use it as a reference for required due dates.

Please contact me at (407) 893-3329 or james.bradner@dep.state.fl.us, if you have questions or need further information.

Sincerely,

James N. Bradner, P.E., Manager
Solid and Hazardous Waste Program

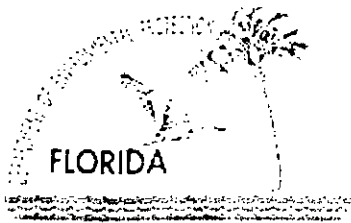
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Attachment

APPENDIX B

DEP Permit #SO48-0152516-002

Specific condition	Requirement	Action	Due date
8	Equipment breakdown causing temporary noncompliance with the permit	Notify the Department and implement corrective action	Immediately upon discovery
11	Control of nuisance conditions	Investigate complaints of nuisance conditions	Immediately upon discovery
20	Permit renewal (permit expires 1/19/2010)	Submit application for permit renewal	Before 11/20/2009 (at least 60 days prior to permit expiration)
24	Facility closure	Notify the Department in writing	Within 180 days of expected facility closure date
24	Facility closure	Completion of closure	Within 180 days of the last day waste is received at the facility
24	Facility closure	Certify in writing to the Department that closure is completed	Within 30 days after closure is completed
26	Annual cost estimates and financial instrument adjustments	Annually adjust the closure and long-term care cost estimates, and funding of the financial assurance mechanism	Submit between January 1 and March 1 of each year



Department of Environmental Protection

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Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Colleen Castille
Secretary

NOTICE OF PERMIT

In the matter of an
Application for Permit
by:

Mr. Christopher R. Waechter
Perma-Fix of Orlando, Inc.
10100 Rocket Boulevard
Orlando, FL 32824

OCD-SW-05-0141

Orange County - SW
Perma-Fix of Orlando, Inc. Transfer Station/MRF-WPF
DEP File No. SO48-0152516-002

Dear Mr. Waechter:

Enclosed is Permit Number SO48-0152516-002, to operate the Perma-Fix of Orlando, Inc., TS/MRF, issued under section(s) 403.061(14) and 403.707, of the Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit under section 120.68 of the Florida Statutes, by the filing of a Notice of Appeal under Rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department of Environmental Protection, Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000 and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within thirty days after this notice is filed with the Clerk of the Department.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Vivian F. Garfein
Director, Central District
3319 Maguire Boulevard, Suite 232
Orlando, FL 32803
407/894-7555

Date: March 21, 2005

FILING AND ACKNOWLEDGMENT

FILED, on this date, under section 120 52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

E. Williams

March 21, 2005

Clerk

Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on March 21, 2005 to the listed persons.

E. Williams

Clerk

VFG/gc/ew

Enclosure

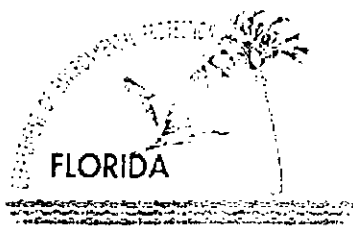
Copies furnished to:

Richard Tedder, P.E. - DEP - Tallahassee

Orange County Utilities - Solid Waste Division Jim.Becker@ocfl.net dan.morriscal@ocfl.net

Orange County Environmental Protection Department lori.cunniff@ocfl.net

John M. Jones, P.E. - T.E.S. johnmjones@bellsouth.net



Jeb Bush
Governor

Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

David B. Struhs
Secretary

Permittee:

Perma-Fix of Orlando, Inc.
10100 Rocket Boulevard
Orlando, FL 32824

Attn: Mr. Christopher R. Waechter

WACS Facility: 0024802
Permit/Certification Number
SO48-0152516-002
Date of Issue:
Expiration Date: 01/19/2010
County: Orange
Section/Township/Range:
11/24 South/29 East
Latitude/Longitude:
28°25'03"/81°23'16"
Project: Perma-Fix of Orlando, Inc. TS/MRF-
Waste Processing Facility

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, and 62-701. 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 hereof and specifically described as follows:

- To operate the Perma-Fix of Orlando, Inc. (PFO) Transfer Station/Materials Recovery Facility-Waste Processing Facility for consolidation and solidification of non-hazardous industrial solid waste for off-site disposal.
- Wastes received at the facility are containerized. These containers are off-loaded into the enclosed storage area for inspection, receipt, possible sampling, eventual treatment and/or repackaging, and transfer for shipment to a final waste disposal facility. Wastes are not disposed of at the Perma-Fix facility.
- The facility stores and consolidates non-hazardous wastes only. Semi-solid and solid wastes are also processed with an inert material for the purpose of rendering them safe and compliant for transportation and disposal purposes. Wastes are sorted in tanker trucks, drums, totes, dump trailers and roll-off containers, and will also be stored in storage tanks as soon as the tanks are put in service.
- PFO normally operates 8 hours per day, 5 days per week.

LOCATION: The facility is located at 10225 General Drive, Orlando, in Section 11, Township 24 South, Range 29 East, in Orange County, Florida.

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.) The permittee is 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 is not 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 this 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, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; 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 properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and 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 and 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 and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of this permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.
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 provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for 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 prescribed by Section 403.111 and 403.73, 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 Rule 62-4.120 and 62-730.300, Florida Administrative Code (F.A.C.), as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. The permittee shall comply with the following:
 - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring information) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - (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 dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used;
 6. the results of such analyses.
14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the 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 corrected promptly.

PERMITTEE:
Perma-Fix of Orlando, Inc.

WACS Facility: 0024802
Permit/Certification Number:
SO48-0152516-002
Date of Issue:
Expiration Date: 01/19/2010

Attention: Mr. Christopher R. Waechter

SPECIFIC CONDITIONS:

1. Plans and Specifications: Drawings, plans, documents and specifications submitted by the permittee are, not attached hereto but are on file at the Central District office, are made a part of this permit. The documents are listed in Appendix A.
2. Inspection Requirements: A copy of the permit, with a complete copy of the permit application and engineering drawings shall be kept on file at the facility for inspection and review upon request.
3. Other Permits: This permit does not relieve the permittee from complying with any other appropriate stormwater, ERP or other permit requirements.
4. Signs: Signs indicating the name of the operating authority, traffic flow, hours of operation, charges for disposal and the types of wastes accepted shall be placed at all entrances to the facility, Rule 62-701.500(5) and (11)(g), F.A.C.
5. Site Access: Access to the site shall be restricted by an effective barrier designed to prevent unauthorized entry and dumping, Rule 62-701.710(4)(f), F.A.C.
6. Litter, Dust & Fire Protection: The facility shall have litter control devices, dust controls, fire protection and fire-fighting facilities. Litter is to be picked up and litter control devices are to be cleaned.
7. Safety Devices: Safety devices shall be provided on equipment to shield and protect the operators from potential hazards during operation.
8. Equipment Breakdown: In the event of equipment malfunction, destruction, breakdown, or other problems resulting in the permittee being temporarily unable to comply with any of the conditions of this permit, the Department is to be immediately notified by the permittee as to the cause, and what steps are being taken to correct the problem and prevent its recurrence, as required by Rule 62-4.130, F.A.C.
9. Effluent Discharge: There shall be no discharge of liquid effluents or contaminated runoff to surface or ground water without prior approval from the Department.
10. Stormwater Management: All stormwater runoff from the site shall be collected and treated to meet the requirements of Chapters 373 and 403, Florida Statutes (F.S.) and Rule 62-701.710(8), F.A.C. prior to discharge off-site.
11. Control of Nuisance Conditions: The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. Such controls shall prevent the creation of nuisance conditions that may arise from noxious, unpleasant, or disagreeable odors on adjacent or nearby properties and users. The permittee shall immediately investigate complaints received from the general public and, where warranted, take corrective actions to abate the adverse odor.
12. Improper Operations: When the Department, after investigation, has good reason (such as complaints, questionable maintenance of equipment, improper operations, etc.) to believe that any applicable standard contained in Chapter 62-701, F.A.C. or in this permit is being violated, it may require the owner or operator of the source to identify the nature of the problem and to submit a report to the Department on the results of the investigation and corrective action taken to prevent its recurrence.

PERMITTEE:
Perma-Fix of Orlando, Inc

WACS Facility: 0024802
Permit/Certification Number:
SO48-0152516-002
Date of Issue:
Expiration Date: 01/19/2010

Attention: Mr. Christopher R. Waechter

SPECIFIC CONDITIONS:

13. Transfer Station/Materials Recovery Facility Requirements: The facility shall meet all applicable requirements for Waste Processing Facilities, Rule 62-701.710, F.A.C.
14. Clean-up of Solid Waste Storage Areas: All solid waste storage areas shall be maintained and cleaned, as necessary, to prevent fly, rodent and other vector problems.
15. Leachate Minimization: All sorting, processing and storage shall be completed under a permanent roof structure or within covered containers, protected from rainfall.
16. Solid Waste Processing Rate: The average solid waste processing rate for this source is 60 tons per day as stated in the application. Actual operating rates may vary depending upon business conditions.
17. Operation Plan: The facility operator shall be trained, Rule 62-701.320(15), F.A.C., and a copy of the operations plan that describes how the applicant shall comply with Rule 62-701.710(4), F.A.C. shall be kept at the facility.
18. Record Keeping: The facility shall meet the record keeping requirements of of Rule 62-701.710(9), F.A.C.
19. Permit Deviations: The Department shall be notified and approval shall be obtained prior to executing any substantial changes or revisions to the operation authorized by this permit.
20. Operation Permit Renewal: An operation permit renewal must be submitted at least 60 days prior to the expiration of the operation permit, Rule 62-4.090, F.A.C.
21. Waste Monitoring: The quantity of waste on-site shall be continuously monitored as indicated on Page 4 - Waste Evaluation and Storage - Additional Information from Perma-Fix of Orlando, Inc. dated July 22, 2004. (Received and stamped July 23, 2004, Central District - DEP.)
22. Solid Waste Distribution: The distribution of solid waste to off-site treatment and disposal facilities shall follow the guidelines shown in Attachment # 9 of the Additional Information received from Perma-Fix dated July 22, 2004. (Received and stamped July 23, 2004, Central District-DEP.)
23. Used Oil Processor: Perma-Fix of Orlando, Inc. is a registered used oil transporter. PFO says it will be submitting a permit application to become a used oil processor. That will be a separate permit from this permit.
24. Facility Closure: The owner or operator shall notify the Department in writing 180 days before the date the facility is expected to close. Closure shall be completed within 180 days after receiving the final waste quantity. Within 30 days after closure is completed, the owner or operator shall certify in writing to the Department that closure is complete.
25. Financial Assurance Requirements: The permittee shall maintain compliance with the financial assurance requirements of Rule 62-701.710, F.A.C., by submitting all required updated supporting documentation in accordance with Rule 62-701.630, F.A.C. and 40 CFR Part 264, Subpart H as adopted by reference in Rule 62-701.630, F.A.C. All submittals in response to this specific condition shall be submitted to the Financial Coordinator, Solid Waste Section, Department of Environmental Protection, Twin Towers Office Building, 2600 Blair Stone Road, MS-4565, Tallahassee, Florida 32399-2400.

PERMITTEE:
Perma-Fix of Orlando, Inc.

WACS Facility: 0024802
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SO48-0152516-002
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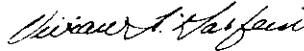
Attention: Mr. Christopher R. Waechter

SPECIFIC CONDITIONS:

- 26 Annual Cost Estimates and Financial Instrument Adjustments: The permittee shall, in addition to annually adjusting the closure and long-term care cost estimates, adjust the financial assurance mechanism to reflect an increase in cost estimates. Cost estimate adjustments shall be in accordance with Rule 62-701.630(4), F.A.C. Instrument adjustments shall be in accordance with Rule 62-701.630, F.A.C. and 40 CFR Part 264, Subpart H as adopted by reference in Rule 62-701.630, F.A.C. Documentation of financial mechanism increases shall be submitted to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, Twin Towers Office Building, 2600 Blair Stone Road, MS-4565, Tallahassee, Florida 32399-2400. All estimate update submittals shall be sent to: Department of Environmental Protection, Central District, Solid Waste Section, 3319 Maguire Boulevard, Suite 232, Orlando, Florida 32803-3767.

ISSUED March 21, 2005

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Vivian F. Garfein
Director, Central District
3319 Maguire Boulevard
Suite 232
Orlando, Florida 32803

FILING AND ACKNOWLEDGMENT

FILED, on this date, under section 120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.



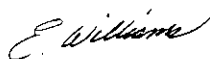
March 21, 2005

Clerk

Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on March 21, 2005 to the listed persons.



Clerk

Appendix A

1. Application For Permit To Construct, Operate Or Modify A Waste Processing Facility and Additional Information for Perma-Fix of Orlando, Inc. dated March 5, 2004. Received and stamped, March 5, 2004, Central District - DEP.
2. Application For Permit To Construct, Operate or Modify A Waste Processing Facility. Received and stamped March 9, 2004. Central District - DEP.
3. Request For Additional Information from Central District - DEP dated March 29, 2004.
4. Response from Perma-Fix dated June 2, 2004. Received and stamped June 4, 2004, Central District - DEP.
5. Additional information received during inspection of facility on June 8, 2004, from Chris Waechter of Perma-Fix of Orlando, Inc. dated May 30, 2004.
6. Request For Additional Information from Central District - DEP, dated June 24, 2004.
7. Response from Perma-Fix dated July 22, 2004. Received and stamped July 23, 2004, Central District - DEP.
8. Request For Additional Information from Central District - DEP dated August 19, 2004.
9. Financial approval from DEP - Tallahassee dated October 19, 2004.
10. Request for Additional Information from Central District - DEP dated November 8, 2004.
11. Response from Perma-Fix - Christopher R. Waechter by electronic mail dated December 9, 2004.
12. Response from Perma-Fix - Christopher R. Waechter by electronic mail dated December 14, 2004.