Environmental Protection and Growth Management Department
POLLUTION PREVENTION REMEDIATION AND AIR QUALITY DIVISION
One North University Drive, Suite 203, Plantation, Florida 33324
954-519-1260 • FAX 954-519-1495

NOTICE OF FINAL PERMIT

Ms. Jan Barnes, Director, HSE&Q
Transflo Terminal Services
500 Water Street, J975
Jacksonville, Florida 32202

ELECTRONIC MAIL
E-MAIL RECEIPT REQUESTED

Dear Ms. Barnes:

Enclosed is operation permit number 0112074-008-AO to operate an air pollution source issued pursuant to Section 403.087 of the Florida Statutes, Broward County's Specific Operating Agreement with the Florida Department of Environmental Protection, and Broward County Code Chapter 27 Article IV which adopts Florida Administrative Code (FAC) 62-4, 62-296 and 62-297.

Persons whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 62-103 and 28-5.201, FAC, and must be filed (received) in the in the Office of the Broward County Attorney at 115 South Andrews Avenue, Room: 423, Fort Lauderdale, Florida 33301-1872 within fourteen (14) days of receipt of this notice. Failure to file a petition within the fourteen (14) days constitutes a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes and Chapter 27. This permit is final and effective on the date filed with the Clerk of the PPRAQD unless a petition is filed in accordance with this paragraph or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, FAC. Upon timely filing of a petition or a request for an extension of time, this permit will not be effective until further Order of the PPRAQD. When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, in the Office of the Broward County Attorney at 115 South Andrews Avenue, Suite 423, Fort Lauderdale, Florida 33301-1872 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 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Broward County, Florida
POLLUTION PREVENTION REMEDIATION AND AIR QUALITY DIVISION

Lorenzo Fernandez 11/4/13

Lorenzo Fernandez, P.E., Manager
Environmental Assessment, Remediation and Air Quality

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Permit was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with e-mail return receipt requested before the close of business on 11-8-2013 to the persons listed below.

Joe Lurix, SFDEP, Air Section, Joe.Lurix@dep.state.fl.us

Jan Barnes, Transflo Terminal Services, via e-mail

Becky Heilman, Transflo Terminal Services, via email

Mitchell Hait, P.E., via email

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

	11/8/13
(Clerk)	(Date)

Environmental Protection and Growth Management Department
POLLUTION PREVENTION REMEDIATION AND AIR QUALITY DIVISION
One North University Drive, Suite 203, Plantation, Florida 33324
954-519-1260 • FAX 954-519-1495

NOTICE OF AIR POLLUTION PERMIT

ISSUED TO:

PERMITTEE:
Transflo Terminal Services
Authorized Representative:
Ms. Jan Barnes, HSE&Q
Transflo Terminal Services.
500 Water Street J975
Jacksonville, Florida 32202

AIRS ID NO: 0112074
Permit Number: 0112074-008-AO
Issue Date: November 8, 2013
Expiration Date: December 2, 2018

Facility Name: Transflo Terminal Services is located at 890 S.W. 21ST Street, Fort Lauderdale, Broward County, Florida.

Project Description: Renewal of operation permit. SIC: 4789 NAICS: 488210

Lat/Long: 26°06'30" N / 80°10'00"W **UTM:** Zone 17; 583.0 Km. E; 2887.7 Km. N

Statement of Basis: This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.) Florida Administrative Code (F.A.C.) Rules 62-4 and 62-210 through 62-297 (permitting requirements) and Broward County Code, Chapter 27 (emission limitations) and in conformance with all existing regulations of the Florida Department of Environmental Protection (FDEP). 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 Broward County Pollution Prevention, Remediation and Air Quality Division (PPRAQD) and made a part hereof.

This permit is organized by the following sections.
1. Facility Description
2. General Conditions
3. Facility-wide Conditions
4. Emissions Unit Specific Conditions

Executed in Broward County, Florida
POLLUTION PREVENTION, REMEDIATION AND AIR QUALITY DIVISION

Lorenzo Fernandez 11/4/13
Lorenzo Fernandez, P.E., Manager
Environmental Assessment, Remediation and Air Quality

1. FACILITY DESCRIPTION

This facility consists of bulk solids and liquids transfer operation. Bulk solids are transported from rail cars to a bulk elevator via a screw conveyor and then to tanker trucks. No permanent storage tanks or silos are authorized by this permit. Bulk liquids are transferred from rail cars to tanker trucks and vice versa.

The facility consists of the following emissions units:

E.U. ID No.	Brief Description
004	Bulk liquids transfer operation. This operation includes the transfer of bulk liquids between rail cars and trucks. A vapor balance system with submerged filling is used for materials with a total VOC and HAP partial pressure of at least 0.9 psia as measured at 78^0 F. Examples of bulk materials transferred at this facility include, but are not limited to, gasoline, ethanol, diesel fuel, pentane, ethylene glycol, petroleum naphtha, animal tallow, petroleum oils, envirodiesel, and fuel additives.
005	Bulk solids transfer operation. This emission unit includes six transfer units with baghouses that do not exceed a design flow of 2000 dscfm, and six transfer units with baghouses that do not exceed a design flow of 1000 dscfm, to control particulate matter emissions. Examples of bulk solids handled in the facility are: Portland cement, rice, plastic pellets, lime and limestone among others.

2. GENERAL CONDITIONS

1. Terms of Permit. 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, F.S. The Permittee is placed on notice that the PPRAQD will review this permit periodically and may initiate enforcement action for any violation of these conditions.
[Rule 62-4.160 (1), F.A.C.]

2. Permit Validity. 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 PPRAQD.
[Rule 62-4.160 (2), F.A.C.]

3. Disclaimer. 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 exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, or any violations of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other permit that may be required for other aspects of the total project which are not addressed in this permit.
[Rule 62-4.160 (3), F.A.C.]

4. Disclaimer. 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 interest have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
[Rule 62-4.160 (4), F.A.C.]

1. FACILITY DESCRIPTION

This facility consists of bulk solids and liquids transfer operation. Bulk solids are transported from rail cars to a bulk elevator via a screw conveyor and then to trucks or trucks. No permanent storage tanks or silos are authorized by this permit. Bulk liquids are transferred from rail cars to tanker trucks and vice versa.

The facility consists of the following subsections units:

F.E. No.	ID - Brief Description
001	Bulk liquids transfer operations. This operation includes the transfer of bulk liquids between rail cars and trucks. A vapor balance system with submerged filling is used for transfers with a total VOC and TAC control efficiency of at least 0.9 pounds measured as TOC. Transfers of bulk noxious chemicals or the facility include, but are not limited to, gasoline, ethanol, diesel fuel, petroleum, ethylene glycol, propylene glycol, propylene, anhydrous ammonia, aqueous ammonia, and fuel oil blends.
005	Bulk solids transfer operation. This emission unit includes six transfer units with baghouses that do not exceed a design flow of 2,000 dscfm, and six transfer units with baghouses that do not exceed a design flow of 1000 dscfm, to control particulate matter emissions. Examples of bulk solids handled in the facility are Portland cement, fly ash, fly ash, pellets, lime and limestone among others.

2. GENERAL CONDITIONS

1. Terms of Permit. 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, F.S. The Permittee is placed on notice that the PPRA(D) will review this permit periodically and may initiate enforcement action for any violation of these conditions.
[Rule 62-4.160 (1), F.A.C.]

2. Permit Validity. 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 PPRA(D).
[Rule 62-4.160 (2), F.A.C.]

3. Disclaimer. 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 exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, or any violations of federal, state or local laws or regulations. This permit is not a waiver or approval of any other permit that may be required for other aspects of the total project which are not addressed in this permit.
[Rule 62-4.160 (3), F.A.C.]

4. Disclaimer. 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 lease instrument has been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
[Rule 62-4.160 (4), F.A.C.]

5. Liability. 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 FDEP rule, unless specifically authorized by an order from the PPRAQD.
[Rule 62-4.160 (5), F.A.C.]

6. Operation and Maintenance. 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 county and state rules. This provision included 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 PPRAQD and FDEP rules.
[Rule 62-4.160 (6), F.A.C.]

7. Onsite Inspection Activities. The Permittee, by accepting this permit, specifically agrees to allow authorized PPRAQD personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times (depending on the nature of the concern being investigated), 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 the 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 PPRAQD and FDEP rules.
[Rule 62-4.160 (7), F.A.C.]

8. Notice of Noncompliance. 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 PPRAQD 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 enforcement action by PPRAQD for penalties or for revocation of this permit.
[Rule 62-4.160 (8), F.A.C.]

9. Reporting Noncompliance. The Permittee shall report any periods of noncompliance to the PPRAQD immediately by phone at 954-519-1499 or by Email at EPDHOTLINE@broward.org. This also applies when the period of non-compliance is first determined after normal business hours or on weekends and holidays.
[Rules 62-4.130 and 62-4.070(3), F.A.C.]

10. Evidence Materials. By 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 facility or activity, that are submitted to the PPRAQD, may be used by the PPRAQD as evidence in any enforcement proceeding arising under the Florida Statues or F.A.C. rules, except where such use is prohibited by Section 403.111 and 403.73, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
[Rule 62-4.160 (9), F.A.C.]

11. Rule Changes. The Permittee agrees to comply with changes in Florida Department of Environmental Protection 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 FDEP rules.
[Rule 62-4.160 (10), F.A.C.]

5. Liability. 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 FDEP rule, unless specifically authorized by an order from the PPRAQD.
[Rule 62-4.160 (5), F.A.C.]

6. Operation and Maintenance. 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 county and state rules. This provision included 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 PPRAQD and FDEP rules.
[Rule 62-4.160 (6), F.A.C.]

7. Onsite Inspection Activities. The Permittee, by accepting this permit, specifically agrees to allow authorized PPRAQD personnel, upon presentation of credentials or other documents as may be required by law, and at reasonable times (depending on the nature of the concern being investigated) 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 the 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 assess compliance with this permit or PPRAQD and FDEP rules.
[Rule 62-4.160 (7), F.A.C.]

8. Notice of Noncompliance. 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 PPRAQD 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 other enforcement action by PPRAQD for penalties or for revocation of this permit.
[Rule 62-4.160 (8), F.A.C.]

9. Reporting Noncompliance. The Permittee shall report any periods of noncompliance to the PPRAQD immediately by phone at 813-623-1399 or by Email at EPDINTELINE@hillsborough.org. This also applies when the period of non-compliance is first discovered after normal business hours or on weekends and holidays.
[Rules 62-4.130 and 62-4.070(3), F.A.C.]

10. Evidence Relevant. By 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 facility or activity that are submitted to the PPRAQD, may be used by the PPRAQD as evidence in any enforcement proceeding arising under the Florida Statutes or F.A.C. rules, except where such use is prohibited by Section 403.111 and 403.73, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
[Rule 62-4.160 (9), F.A.C.]

11. Rule Changes. The Permittee agrees to comply with changes in Florida Department of Environmental Protection 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 FDEP rules.
[Rule 62-4.160 (10), F.A.C.]

12. Permit Transfer. This permit is transferable only upon PPRAQD approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The Permittee shall be liable for any non-compliance of the permitted activity until the transfer approved by the PPRAQD.
[Rule 62-4.160 (11), F.A.C.]

13. Work Site Copy. This permit or a copy thereof shall be kept at the work site of the permitted activity.
[Rule 62-4.160 (12), F.A.C.]

14. Miscellaneous Compliance Requirements. The Permittee shall comply with the following:

    (a) Upon request, the Permittee shall furnish all records and plans required under FDEP rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the PPRAQD.
    (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 recording for continuous monitoring instrumentation) 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 PPRAQD 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.

        [Rule 62-4.160 (14), F.A.C.]

15. Information Submittal. When requested by the PPRAQD, 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 PPRAQD, such facts or information shall be corrected promptly.
[Rule 62-4.160 (15), F.A.C.]

16. Rules Adoption. Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, as amended, are adopted by Broward County Code, Sec. 27-173.
[Broward County Code, Sec. 27-173]

3. FACILITY-WIDE CONDITIONS

17. Objectionable Odor. No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.
[Rule 62-296.320(2), F.A.C.]

18. Volatile Organic Compound Emissions or Organic Solvent Emissions. No person shall store, pump, handle, process, load, unload or use in any process or installation volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the PPRAQD.
    (a) Tightly covering or closing all VOC containers when they are not in use.
    (b) Tightly covering, where possible, all open troughs, basins, baths, tanks, etc. when they are not in use.

12. Permit Transfer. This permit is transferable only upon PPRAQD approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The Permittee shall be liable for any non-compliance of the permitted activity until the transfer approved by the PPRAQD.
[Rule 62-4.160 (11), F.A.C.]

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(a) Upon request, the Permittee shall furnish all records and plans required under FDEP rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the PPRAQD.
(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 recording for continuous monitoring instrumentation) 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 PPRAQD 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.
[Rule 62-4.160 (14), F.A.C.]

15. Information Submittal. Upon requested by the PPRAQD, 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 PPRAQD, such facts or information shall be corrected promptly.
[Rule 62-4.160 (15), F.A.C.]

16. Rules Adoption. Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, as amended, are adopted by Brevard County Code, Sec. 27-172.
[Brevard County Code, Sec. 27-172]

3. FACILITY-WIDE CONDITIONS

17. Objectionable Odor. No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.
[Rule 62-296.320(2), F.A.C.]

18. Volatile Organic Compound Emissions or Organic Solvent Emissions. No person shall store, pump, handle, process, load, unload or use in any process or installation volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the PPRAQD.
(a) Tightly covering or closing all VOC containers when they are not in use.
(b) Tightly covering, where possible, all open troughs, basins, baths, tanks, etc. when they are not in use.

(c) Immediately confining and cleaning up VOC spills and ensuring that discarded hazardous materials are placed in closed containers for reuse, recycling or proper disposal.
[Rule 62-296.320(1), F.A.C., Rule 62-4.070(3), F.A.C. and Broward County Code, Sec. 27-175(f)]

19. Unconfined Emissions of Particulate Matter. The permittee shall take the reasonable precautions to control emissions of fugitive particulate matter. Reasonable precautions may include but shall not be limited to the following:
    a) Paving and maintenance of roads, parking areas and yards;
    b) Application of water to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing;
    c) Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the source to prevent reentrainment, and from buildings or work areas to prevent particulate matter from becoming airborne;
    d) Landscaping or planting of vegetation
    e) Use of hoods, fans, filters and similar equipment to contain, capture and/or vent particulate matter;
    f) Enclosure or covering of conveyor systems.
    [Rule 62-296.320(4) (c) F.A.C.; Broward County Code Section 27-177(b)]

20. Concealment. No person shall build, erect, install, or use any article, machine, equipment or other contrivance, the use of which will conceal any emission which would otherwise constitute a violation of any provisions of Broward County Codes.
[Rule 62-4.070(3), F.A.C. and Broward County Code, Sec. 27-175(b)]

21. Circumvention. No person shall circumvent any air pollution device, or allow the emission of air pollutants without the applicable air pollution control device operating properly.
[Rule 62-210.650 F.A.C and Broward County Code, Sec. 27-175(c)]

22. Maintenance. No person shall operate any air pollution control equipment or systems without proper and sufficient maintenance to assure compliance with Broward County Codes.

23. Special Compliance Tests. When PPRAQD, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a PPRAQD rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the PPRAQD.
[Rule 62-297.310(7) (b), F.A.C.]

24. Annual Operation Report (AOR). The AOR for reporting annual emissions shall be submitted to the PPRAQD by April 1 of the following year. If the permittee elects to use FDEP's electronic annual operation report software (EAOR), the report must be submitted directly to FDEP and there is no requirement to submit a copy to PPRAQD.
[Rule 62-210.370(3), F.A.C.]
{Permitting Note. Information on the EAOR submittal is available at
http://www.dep.state.fl.us/air/emission/eaor/default.htm}

25. Operating Permit Renewal. Sixty days before the expiration date of this operation permit, the permittee shall apply for a renewal of permit using the forms incorporated by reference in the specific rule chapter for this type of permit.
[Rule 62-4.090 F.A.C.]

(c) Immediately confining and cleaning up VOC spills and ensuring that discarded hazardous materials are placed in closed containers for reuse, recycling or proper disposal.
[Rule 62-296.320(1), F.A.C., Rule 62-4.070(3), F.A.C. and Broward County Code, Sec. 27-175(f)]

19. Unconfined Emissions of Particulate Matter. The permittee shall take the reasonable precautions to control emissions of fugitive particulate matter. Reasonable precautions may include but shall not be limited to the following:

a) Paving and maintenance of roads, parking areas and yards;

b) Application of water to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing;

c) Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the source to prevent reentrainment, and from buildings or work areas to prevent particulate matter from becoming airborne;

d) Landscaping or planting of vegetation;

e) Use of hoods, fans, filters and similar equipment to contain, capture and/or vent particulate matter;

f) Enclosure or covering of conveyor systems.
[Rule 62-296.320(4) (c) F.A.C., Broward County Code Section 27-177(b)]

20. Concealment. No person shall build, erect, install, or use any article, machine, equipment or other contrivance, the use of which will conceal any emission which would otherwise constitute a violation of any provisions of Broward County Code.
[Rule 62-4.070(3), F.A.C. and Broward County Code, Sec. 27-175(b)]

21. Circumvention. No person shall circumvent any air pollution device, or allow the emission of air pollutants without the applicable air pollution control device operating properly.
[Rule 62-210.650 F.A.C. and Broward County Code, Sec. 27-175(c)]

22. Maintenance. No person shall operate any air pollution control equipment or system without proper and sufficient maintenance to assure compliance with Broward County Codes.

23. Special Compliance Tests. When PPRAQD, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a PPRAQD rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the PPRAQD.
[Rule 62-297.310(7) (b), F.A.C.]

24. Annual Operation Report (AOR). The AOR for reporting annual emissions shall be submitted to the PPRAQD by April 1 of the following year. If the permittee elects to use FDEP's electronic annual operation report software (EAOR), the report must be submitted directly to FDEP and there is no requirement to submit a copy to PPRAQD.
[Rule 62-210.370(3), F.A.C.]
[Permitting Note: Information on the EAOR submittal is available at
http://www.dep.state.fl.us/air/eaor/index.htm]

25. Operating Permit Renewal. Sixty days before the expiration date of this operation permit, the permittee shall apply for a renewal of permit using the forms incorporated by reference in the specific rule chapter for this type of permit.
[Rule 62-4.090 F.A.C.]

{Permitting Note: The permittee may also elect to submit the application electronically using the Electronic Permit Submittal and Processing system (EPSAP) via the http://www.dep.state.fl.us/air/emission/epsap/default.htm website, along with the processing fee established in Rule 62-4.050(4), F.A.C. , [62-4.090(1) and 62-4.050(4), F.A.C.

4. EMISSIONS UNIT SPECIFIC CONDITIONS

Subsection A. This section addresses the following emissions units.

E.U. ID No.	Description of Emissions Unit
004	Bulk liquids transfer operation. This operation includes the transfer of bulk liquids between rail cars and trucks. A vapor balance system with submerged filling is used for materials with a total VOC and HAP partial pressure of at least 0.9 psia as measured at 78^0 F. Examples of bulk materials transferred at this facility include, but are not limited to, gasoline, ethanol, diesel fuel, pentane, ethylene glycol, petroleum naphtha, animal tallow, petroleum oils, envirodiesel, and fuel additives.
005	Bulk solids transfer operation. This emission unit includes six transfer units with baghouses that do not exceed a design flow of 2000 dscfm, and six transfer units with baghouses that do not exceed a design flow of 1000 dscfm, to control particulate matter emissions. Examples of bulk solids handled in the facility are: Portland cement, rice, plastic pellets, lime and limestone among others.

Emission Limiting Standards

26. Maximum Throughput for Portland Cement and Bulk Solid Materials. The maximum throughput for Portland Cement shall not exceed 100,000 tons in any consecutive twelve- month period and for other bulk solid materials shall not exceed 400,000 tons in any consecutive twelve- month period.
[Air Construction Permit 0112074-002-AC; Rule 62-4.070(3) F.A.C.]

27. Maximum Throughput for Liquid. The maximum throughput for VOC or HAP containing liquids of various vapor pressures shall not exceed 177,550,000 gallons in any consecutive twelve- month period. Also, vapor balance controls will be used for the transfer of liquids with a with a total VOC and HAP partial pressure (measured at 78 degrees Fahrenheit) of at least 0.9 psia.
[Air Construction Permit 0112074-006-AC; Rule 62-4.070(3) F.A.C]

28. Facility Wide VOC, Total HAP and Individual HAP Emissions. In order to avoid major source (Title V) applicable standards, the volatile organic compounds (VOC) emissions shall be less than 100 tons in any consecutive twelve - month period, the individual hazardous air pollutants (HAP) emissions shall be less than 10 tons in any consecutive twelve - month period and the total HAP emissions shall be less than 25 tons in any consecutive twelve- month period.
[Rule 62-4.070(3) F.A.C., Rule 62-213.4220(3(c) 1]

Compliance Testing Requirements

29. Leakage Detection Testing: The Permittee will employ a combination of odor detection and visual recognition by the employees to detect any leaking components during liquid transfer. Valves and flanges will be visually inspected daily before the liquid transfer operation begins and an olfactory sniff test shall

be performed during operation. If leakage is detected, the transfer operation shall cease until the leaking component is either repaired or replaced. Records of maintenance including repairs and parts replacement shall be kept on site and shall be available for inspection at all times.
[Air Construction Permits 0112074-002-AC and 0112074-006-AC Rule 62-297.310(7) (b), F.A.C.; Rule 62-4.070(3), F.A.C]

Recordkeeping and Reporting Requirements

30. Recordkeeping. The permittee shall maintain records of bulk solid and liquid material throughputs including vapor pressure of liquid materials, to demonstrate compliance with Specific Conditions #23 through #25.
A monthly log shall be kept at the facility for this purpose and shall be made available to PPRAQD staff upon request. The log shall be completed by the end of the following month and retained on file at the facility for five years. The monthly log shall contain the following:

a) Month of record.
b) Consecutive 12-month total of:

i) Total bulk solids throughput
ii) Total liquid throughput
iii) VOC emissions
iv) Total HAP emissions
v) Individual HAP emissions

The emission estimates shall be prepared based on AP-42 Section 5.2, version June 2008 or later; or an alternative method using generally accepted engineering technique. Supporting documentation e.g. material throughput rates, chemical usage tracking logs, MSDS, purchase orders, EPA VOC Data Sheets "As Supplied" and other available documentation shall be kept for each material and associated products. It shall include sufficient information to determine usage rates and VOC and HAP emissions. For mass balance approach, documentation of each material reclaimed will contain enough information to determine net usage (e.g. amount used minus amount collected for disposal or recycle). The permittee shall submit to PPRAQD for review if any change in emission estimates method of calculation occurs.
[62-4.070(3) F.A.C]