Florida Department of Environmental Protection

Northeast District
8800 Baymeadows Way West, Suite 100
Jacksonville, Florida 32256

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

PERMITTEE

Center Point Terminal Company, LLC
3101 Talleyrand Avenue
Jacksonville, Florida 32206

Authorized Representative:
Ken Fenton, Title

Air Permit No. 0310562-011-AC
Permit Expires: November 29, 2018
Minor Air Construction Permit

Jacksonville North Terminal
Two new internal floating roof gasoline tanks, throughput increase for both loading racks

PROJECT

This is the final air construction permit, which authorizes the construction of two new internal floating roof gasoline storage tanks, an increase in product throughput for EU 001 from 900,000,000 gallons/year to 950,000,000 gallons per year and an increase in throughput from 450,000,000 gallons/year to 475,000,000 gallons/year for both tank truck loading racks. The proposed work will be conducted at the existing Jacksonville North Terminal, which is a petroleum terminal categorized under Standard Industrial Classification No. 5171. The existing facility is located in Duval County at 3101 Talleyrand Avenue in Jacksonville, Florida. The UTM coordinates are Zone 17, 440 km East and 3359 km North.

This final permit is organized into the following sections: Section 1 (General Information); Section 2 (Administrative Requirements); Section 3 (Emissions Unit Specific Conditions); and Section 4 (Appendices). Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit. As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the 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 must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Jacksonville, Florida

Michelle Neeley

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Air Permit package was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on the date indicated below to the following persons.

Ken Fenton, Center Point Terminal Company, kfenton@worldpointlp.com
Rick Monroe, Environmental Compliance Services, rmonroe207@aol.com
Michael Ballenger, Trinity Consultants, Inc., mballenger@trinityconsultants.com

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.

FACILITY DESCRIPTION

The existing facility consists of the following emissions units.

Facility ID No. 0310562	
ID No.	**Emission Unit Description**
001	Fuel Storage Tanks Equipped with Floating Roof (Twenty-two Tanks)
002	Truck Rack South Tank Farm (Fourteen total loading arms)
003	Truck Rack North Tank Farm (Fifteen total loading arms)
004	Leaks for Equipment Components
005	Emergency Engines

PROPOSED PROJECT

This project authorizes the construction of two, 4,074,000-gallon internal floating roof petroleum/ethanol storage tanks. The tanks will be equipped with a mechanical shoe seal and will be permitted to store gasoline for operational flexibility. This project also increases the throughput for EU 001 from 900,00,000 gallons per year to 950,000,000 gallons/year, increases throughput for the north tank truck loading rack from 450,000,000 gallons/year to 475,000,000 gallons per year, increases throughput for the south tank truck loading rack from 450,000,000 gallons/year to 475,000,000 gallons per year.

This project will modify the following emissions units.

Facility ID No. 0310562	
ID No.	**Emission Unit Description**
001	Fuel Storage Tanks Equipped with Floating Roof (Twenty-two Tanks)
002	Truck Rack South Tank Farm (Fourteen total loading arms)
003	Truck Rack North Tank Farm (Fifteen total loading arms)
004	Leaks for Equipment Components

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility does not operate units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Northeast District Office of the Department of Environmental Protection (Department). The Northeast District Office mailing address is 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Northeast District Office at: 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256.

3. Appendices: The following Appendices are attached as a part of this permit: Appendix A (Citation Formats and Glossary of Common Terms); Appendix B (General Conditions); Appendix C (Common Conditions); Appendix D (Common Testing Requirements); Appendix NESHAP Subpart A, General Provisions; Appendix NESHAP Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline; Appendix NSPS Subpart A, General Provisions; Appendix NSPS Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984; Appendix NSPS XX, Standards of Performance for Bulk Gasoline Terminals.

4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

5. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time. [Rule 62-4.080, F.A.C.]

6. Modifications: The permittee shall notify the Compliance Authority upon commencement of construction. No new emissions unit shall be constructed and no existing emissions unit shall be modified without obtaining an air construction permit from the Department. Such permit shall be obtained prior to beginning construction or modification. [Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]

7. Construction and Expiration: The expiration date shown on the first page of this permit provides time to complete the physical construction activities authorized by this permit, complete any necessary compliance testing, and obtain an operation permit. Notwithstanding this expiration date, all specific emissions limitations and operating requirements established by this permit shall remain in effect until the facility or emissions unit is permanently shut down. For good cause, the permittee may request that a permit be extended. Pursuant to Rule 62-4.080(3), F.A.C., such a request shall be submitted to the Permitting Authority in writing before the permit expires. [Rules 62-4.070(3) & (4), 62-4.080 & 62-210.300(1), F.A.C.]

8. Source Obligation:

a. At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by virtue of a relaxation in any enforceable limitation which was established after August 7, 1980, on the capacity of the source or modification otherwise to emit a pollutant, such as a restriction on hours of operation, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

b. At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by exceeding its projected actual emissions, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

[Rule 62-212.400(12), F.A.C.]

9. Application for Title V Permit: This permit authorizes construction of the permitted emissions units and initial operation to determine compliance with Department rules. A Title V air operation permit is required for regular operation of the permitted emissions unit. The permittee shall apply for a Title V air operation permit at least 90 days prior to expiration of this permit, but no later than 180 days after commencing operation. To apply for a Title V operation permit, the applicant shall submit the appropriate application form, compliance test results, and such additional information as the Department may by law require. The application shall be submitted to the appropriate Permitting Authority with copies to the Compliance Authority. [Rules 62-4.030, 62-4.050 and Chapter 62-213, F.A.C.]

A. Emissions Unit 001 Fuel Storage Tanks Equipped with Floating Roof

This section of the permit addresses the following emissions unit.

EU No.	Emission Unit Description
001	Fuel Storage Tanks Equipped with Floating Roof (Twenty-four Tanks)

EU 001 consists of fuel storage tanks equipped with floating roofs. The tanks are equipped with internal floating roofs with mechanical shoe seals and are permitted to store gasoline, ethanol and distillate fuels.

This project will add two additional, 4,074,000-gallon internal floating roof tanks with mechanical shoe seals to EU 001. The tanks will be permitted to store gasoline, ethanol and distillate fuels.

EQUIPMENT

1. Gasoline/Ethanol Storage Tanks 97-10 and 97-11: The permittee is authorized to install two, 4,074,000-gallon internal floating roof gasoline/ethanol storage tanks with mechanical shoe seals. [Application No. 0310562-011-AC]

PERFORMANCE RESTRICTIONS

2. Permitted Capacity: The maximum throughput rate for this EU **(Total for all North and South Tanks)** shall not exceed 950 million gallons per year of product. [Rule 62-210.200(PTE), F.A.C. and Air Construction Permit Application No. 0310562-011-AC]

3. Restricted Operation: The hours of operation are not limited (8760 hours per year). [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

EMISSIONS STANDARDS

4. NSPS, 40 CFR 60, Subpart Kb Applicability: This emissions unit is subject to the applicable requirements of 40 CFR 60, Subpart Kb - Standards of Performance for Volatile Organic Liquid (VOL) Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984 and 40 CFR 60 Subpart A, General Provisions.

   [40 CFR 60, Subpart Kb, 40 CFR 60.110b, Rule 62.204.800, F.A.C., and Rule 2.201, JEPB]

5. NESHAP, 40 CFR 63, Subpart BBBBBB Applicability: This emissions unit is subject to the applicable requirements of 40 CFR 63, Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities and 40 CFR 63, Subpart A, General Provisions, Reporting Requirements, Notification Requirements, and Standards of Performance shall apply to the source described herein.

   [40 CFR 63.11081(a), Rule 62-204.800(11), F.A.C. and Rule 2.201, JEPB]

6. Reasonably Available Control Technology (RACT) Requirements: Reasonably Available Control Technology (RACT) requirements including **Volatile Organic Compounds (VOC) Emitting Facilities** [Rule 62-296.500(1 & 2), FAC, and Rule 2.1101, JEPB]; and **Petroleum Liquid Storage** [Rule 62-296.508] shall apply to these emission units.

   a. Control Technology. Except as provided under paragraph 62-296.508(1)(b), F.A.C., no owner or operator of an affected emissions unit under paragraph 62-296.508(1)(a), F.A.C., shall permit the use of such emissions unit unless:

      (1) The emissions unit has been retrofitted with an internal floating roof equipped with a closure seal, or seals, to close the space between the roof edge and tank wall, or the emissions unit has been retrofitted with an equally effective alternative control; and,

(2) The emissions unit is maintained such that there are no visible holes, tears, or other openings in the seal or any seal fabric or materials; and,

(3) All openings, except stub drains are equipped with covers, lids, or seals such that:

a) The cover, lid, or seal is in the closed position at all times except on demand for sampling, maintenance, repair, or necessary operational practices; and,

b) Automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports; and,

c) Rim vents, if provided, are set to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting.

b. Test Methods and Procedures. All emissions tests performed pursuant to the requirements of this rule shall comply with the following requirements.

(1) Internal Floating Roof and Roof Seals. The test method for volatile organic compounds shall be p. 6-2 of EPA 450/2-77-036, incorporated and adopted by reference in Chapter 62-297, F.A.C.

[Rule 62-296.508, F.A.C., and Rule 2.1101, JEPB]

7. 40 CFR 63, Subpart BBBBBB General Duties to Minimize Emissions:

a. *Operation and Maintenance Equipment*: The Permittee shall, at all times, operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Department, which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.

b. *Records*: The Permittee shall keep applicable records and submit reports as specified in **Specific Condition No. 17** and **Specific Condition No. 18**.

[40 CFR 63.11085(a) and (b)]

8. Emissions Standards- Standards for Volatile Organic Compounds: The owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m^3 containing a VOL that, as stored, has a maximum true vapor pressure equal to or greater than 5.2 kPa but less than 76.6 kPa, shall equip each storage vessel with the following:

a. A fixed roof in combination with an internal floating roof meeting the following specifications:

(1) The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible.

(2) The internal floating roof shall be equipped with the following closure devices between the wall of the storage vessel and the edge of the internal floating roof:

a) A mechanical shoe seal. A mechanical shoe seal is a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and is connected by braces to the floating roof.

A flexible coated fabric (envelope) spans the annular space between the metal sheet and the floating roof.

(3) Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.

(4) Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e., no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.

(5) Automatic bleeder vents shall be equipped with a gasket and are to be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.

(6) Rim space vents shall be equipped with a gasket and are to be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.

(7) Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least 90 percent of the opening.

(8) Each penetration of the internal floating roof that allows for passage of a column supporting the fixed roof shall have a flexible fabric sleeve seal or a gasketed sliding cover.

(9) Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.

[40 CFR 60.112b, 40 CFR 63 Table 1 to Subpart BBBBBB, Rule 62.204.800(8), F.A.C., and Rule 2.201, JEPB]

TESTING REQUIREMENTS

9. Testing and Procedures-Inspections: After installing the control equipment required to meet **Specific Condition 8** (permanently affixed roof and internal floating roof), each owner or operator shall:

a. Visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), prior to filling the storage vessel with VOL. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel.

b. For Vessels equipped with a liquid-mounted or mechanical shoe primary seal, visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the Administrator in the inspection report required in §60.115b(a)(3). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

c. Visually inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more

than 10 percent open area, the owner or operator shall repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with VOL. In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspection as specified in paragraphs **b.** of this section.

[40 CFR 60.113b(a), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

10. Notification Requirements: Notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by **Specific Condition 9** to afford the Administrator the opportunity to have an observer present. If the inspection required by paragraph (a)(4) of this section is not planned and the owner or operator could not have known about the inspection 30 days in advance or refilling the tank, the owner or operator shall notify the Administrator at least 7 days prior to the refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the Administrator at least 7 days prior to the refilling.

    [40 CFR 60.113b(a)(5), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

MONITORING REQUIREMENTS

11. Leak Inspections: Each owner or operator of a bulk gasoline terminal, bulk plant, pipeline breakout station, or pipeline pumping station subject to the provisions of this subpart shall perform a monthly leak inspection of all equipment in gasoline service, as defined in §63.11100. For this inspection, detection methods incorporating sight, sound, and smell are acceptable.

    a. A log book shall be used and shall be signed by the owner or operator at the completion of each inspection. A section of the log book shall contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility.

    b. Each detection of a liquid or vapor leak shall be recorded in the log book. When a leak is detected, an initial attempt at repair shall be made as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak, except as provided in paragraph (**c**) of this section.

    c. Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. The owner or operator shall provide in the semiannual report specified in §63.11095(b), the reason(s) why the repair was not feasible and the date each repair was completed.

    [40 CFR 63.11089(a), (b), (c), and (d), Rule 62-204.800(11), FAC and Rule 2.201, JEPB]

12. Vapor Pressure: The owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m3 storing a liquid with a maximum true vapor pressure greater than or equal to 3.5 kPa shall maintain a record of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period.

    [40 CFR 60.116b(c), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

13. Vapor Pressure Calculation: Available data on the storage temperature may be used to determine the maximum true vapor pressure as determined below.

    a. For vessels operated above or below ambient temperatures, the maximum true vapor pressure is calculated based upon the highest expected calendar-month average of the storage temperature. For vessels operated at ambient temperatures, the maximum true vapor pressure is calculated based upon the maximum local monthly average ambient temperature as reported by the National Weather Service.

b. For crude oil or refined petroleum products the vapor pressure may be obtained by the following:

(1) Available data on the Reid vapor pressure and the maximum expected storage temperature based on the highest expected calendar-month average temperature of the stored product may be used to determine the maximum true vapor pressure from nomographs contained in API Bulletin 2517 (incorporated by reference—see §60.17), unless the Administrator specifically requests that the liquid be sampled, the actual storage temperature determined, and the Reid vapor pressure determined from the sample(s).

(2) The true vapor pressure of each type of crude oil with a Reid vapor pressure less than 13.8 kPa or with physical properties that preclude determination by the recommended method is to be determined from available data and recorded if the estimated maximum true vapor pressure is greater than 3.5 kPa.

c. For other liquids, the vapor pressure:

(1) May be obtained from standard reference texts, or

(2) Determined by ASTM D2879-83, 96, or 97 (incorporated by reference—see §60.17); or

(3) Measured by an appropriate method approved by the Administrator; or

(4) Calculated by an appropriate method approved by the Administrator.

[40 CFR 60.116b(c), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

RECORDS AND REPORTS

14. Record Keeping and Reporting: After installing control equipment in accordance with **Specific Condition 8** (fixed roof and internal floating roof), the owner or operator shall meet the following requirements.

a. Furnish the Department with a report that describes the control equipment and certifies that the control equipment meets the specifications of **Specific Condition 8 and 9**. This report shall be an attachment to the notification required by §60.7(a)(3).

b. Keep a record of each inspection performed as required by **Specific Condition 9**. Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).

c. If any of the conditions described in **Specific Condition 9** are detected during the annual visual inspection, a report shall be furnished to the Administrator within 30 days of the inspection. Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of and date the repair was made.

d. After each inspection required by **Specific Condition 9** that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects, a report shall be furnished to the Department within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of **Specific Condition 8 and 9** and list each repair made.

[40 CFR 60.115b(a), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

15. Recordkeeping Equipment Leaks: The Permittee shall record in the log book for each leak that is detected under **Specific Condition No. 11** the information specified in (a) through (g) of this **Specific Condition**.

a. The equipment type and identification number.

b. The nature of the leak (i.e., vapor or liquid) and the method of detection (i.e., sight, sound, or smell).

c. The date the leak was detected and the date of each attempt to repair the leak.

d. Repair methods applied in each attempt to repair the leak.

e. "Repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak.

f. The expected date of successful repair of the leak if the leak is not repaired within 15 days.

g. The date of successful repair of the leak.

[40 CFR 63.11094(e), Rule 62-204.800(11), F.A.C., and Rule 2.201, JEPB]

16. Record Keeping - The owner or operator shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.

    [40 CFR 60.116b(b), Rule 62-204.800(8), FAC and Rule 2.201, JEPB]

17. 40 CFR 63, Subpart BBBBBB Additional Notifications: The Permittee shall submit additional notifications specified in 40 CFR 63.9, as applicable. [40 CFR 63.11088(e), and 40 CFR 63.11093 (d) and Rule 62-204.800(11), F.A.C.; and Rule 2.201, JEPB]

18. 40 CFR 63 Subpart BBBBBB-Recordkeeping Requirements: The Permittee shall keep records as specified below:

    a. Records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment.

    b. Records of actions taken during periods of malfunction to minimize emissions in accordance with **Specific Condition No. 7**, including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation.

    [40 CFR 63.11087(e), 40 CFR 63.11094(g)(1), and (2), Rule 62-204.800, FAC, and Rule 2.201, JEPB

19. Semiannual Report: The Permittee of an affected source under this subpart shall submit a semiannual report including the number, duration, and a brief description of each type of malfunction which occurred during the reporting period and which caused or may have caused any applicable emission limitation to be exceeded. The report must also include a description of actions taken by an owner or operator during a malfunction of an affected source to minimize emissions in accordance with **Specific Condition No. 7** including actions taken to correct a malfunction. The report may be submitted as a part of the semiannual compliance report, if one is required. Owners or operators of affected bulk plants are not required to submit reports for periods during which no malfunctions occurred.

    [40 CFR 63.11095(d), Rule 62-204.800(11), F.A.C.; and Rule 2.201, JEPB]

B. EU 002 Truck Rack South Tank Farm

This section of the permit addresses the following emissions unit.

EU No.	Emission Unit Description
002	Truck Rack South Tank Farm

Fuel load-out operation: Three-bay tanker truck load-out, 14 total loading arms loading gasoline, gasoline blends, distillate fuel and other fuel products into tanker trucks. The primary control device is a John Zink carbon adsorption/ absorption vapor recovery unit (VRU) Model #S3AAD. The secondary control equipment is a John Zink enclosed flare system (4,800 gpm flow rate) Model #ZCT-2-8-35-x-2/ 8-x. The VCU shall be the backup control device unit when the VRU is not functioning or when it is being used to control VOC emissions from EU 003. The VRU will also be tied into the North Tank Farm and shall be a backup unit for that VRU. VOC vapors from this EU will be directed to the VCU during times that the VRU unit is operating as a backup to EU003's VRU.

{This EU is regulated under 40 CFR 60, Subpart XX and 40 CFR 60, Subpart A, NSPS General Provisions and Rule 62-297.440(2)(b)2., F.A.C., Rule 62-204.800(8)(b)56., FAC, Rule 62-296.500(2), F.A.C., 62-296.510, F.A.C., Rule 2.1101, Rule 2.201 JEPB and Rule 2.1201. JEPB, 40 CFR 63, Subpart BBBBBB and 40 CFR 63, Subpart A- 40 CFR 63, Subpart A-General Provision General Provision}

1. Relation to Other Permits: The conditions of this permit supplements all other previously issued air construction and operation permits for this emissions unit. These conditions are in addition to all other applicable permit conditions and regulatory requirements. The Permittee shall continue to comply with the conditions of those permits, which include restrictions and standards regarding capacities, production, operation, fuels, emissions, monitoring, recordkeeping, reporting, and the like. [Rules 62-4.210, 62-4.030, and 62-210.300(1)(b), F.A.C.]

EQUIPMENT

2. The permittee is authorized to increase throughput for the South Tank Farm Truck Rack from 450,000,000-gallons/year to 475,000,000 gallons/year. [Application No. 0310562-011-AC]

PERFORMANCE RESTRICTIONS

3. Permitted Capacity: The maximum allowable throughput rate shall not exceed 475,000,000 gallons per year of product. [Rule 62-210.200(PTE), F.A.C. and Application No. 0310562-011-AC]

EMISSIONS STANDARDS, TESTING REQUIREMENTS AND RECORDS AND REPORTS

4. This permit **does not** add to or modify any emissions standard, testing, monitoring, or any recording and reporting requirements from that which is currently in the Title V permit.

C. EU 003 Truck Rack North Tank Farm

This section of the permit addresses the following emissions unit.

EU No.	Emission Unit Description
002	Truck Rack North Tank Farm

Fuel load-out operation: Three-bay tanker truck load-out, 15 total loading arms. The primary control device is a John Zink Carbon Adsorption/Absorption Vapor Recovery Unit (VRU). EU002's VRU is tied into this EU as a backup (secondary) vapor control device, and shall be operated when this units existing VRU is non-functioning due to breakdowns or maintenance.

{This EU is regulated under Rule 62-296.510(3)(a)-(d), Rule 62-296.500(2), F.A.C., 40 CFR 60, Subpart XX and 40 CFR 60, Subpart A, NSPS General Provisions, 40 CFR 63, Subpart BBBBBB and 40 CFR 63, Subpart A, NESHAP General Provisions}

1. Relation to Other Permits: The conditions of this permit supplements all other previously issued air construction and operation permits for this emissions unit. These conditions are in addition to all other applicable permit conditions and regulatory requirements. The Permittee shall continue to comply with the conditions of those permits, which include restrictions and standards regarding capacities, production, operation, fuels, emissions, monitoring, recordkeeping, reporting, and the like. [Rules 62-4.210, 62-4.030, and 62-210.300(1)(b), F.A.C.]

EQUIPMENT

2. The permittee is authorized to increase throughput for the North Tank Farm Truck Rack from 450,000,000-gallons/year to 475,000,000 gallons/year [Application No. 0310562-011-AC]

PERFORMANCE RESTRICTIONS

3. Permitted Capacity: The maximum allowable throughput rate shall not exceed 475,000,000 gallons per year of product. [Rule 62-210.200(PTE), F.A.C. and Application No. 0310562-011-AC]

EMISSIONS STANDARDS, TESTING REQUIREMENTS AND RECORDS AND REPORTS

4. This permit **does not** add to or modify any emissions standard, testing, monitoring, or any recording and reporting requirements from that which is currently in the Title V permit.

D. EU 004 Leaks for Equipment Components

EU No.	Emission Unit Description
004	Leaks for Equipment Components

This emission unit consists of piping and equipment associated with gasoline loading. The Leaks for Equipment Components includes valves, connectors, pumps and open-ended lines.

{This EU is regulated under 40 CFR part 63, subpart BBBBBB, and Rule 62-297.440, F.A.C., Supplementary Test Procedures at Gasoline Bulk Terminals. However, leaks from equipment associated transmix operations are not regulated by subpart BBBBBB.}

EQUIPMENT

1. Equipment Components: The permittee is authorized to install various valves, connectors and pumps in association with the two new IFR gasoline storage tanks (EU 001). [Application No. 0310562-011-AC]

EMISSIONS STANDARDS, TESTING REQUIREMENTS AND RECORDS AND REPORTS

2. This permit **does not** add to or modify any emissions standard, testing, monitoring, or any recording and reporting requirements from that which is currently in the Title V permit