FINAL DETERMINATION

FOR

Marathon Petroleum Company LLC, Tampa Light Products Terminal

Hillsborough County

Air Construction Permit

Application Number

0570080-034-AC

Environmental Protection Commission of

Hillsborough County

Tampa, FL

June 23, 2014

FINAL DETERMINATION

The Environmental Protection Commission of Hillsborough County mailed a public notice package on May 29, 2014 that included an Intent to Issue Permit No. 0570080-035-AC to Marathon Petroleum Company, LLC. The facility is located at 425 South 20th Street, Tampa, Hillsborough County, FL. This permit authorizes the replacement of the roof on Tank No. 55-14, which currently has a doomed, external floating roof with a mechanical-shoe primary seal. After the replacement of the roof, Tank No. 55-14 will have a bolted, aluminum internal floating roof with a mechanical-shoe primary seal and a shoe-mounted secondary seal.

The Public Notice of Intent to Issue was published in La Gaceta on June 6, 2014.

COMMENTS/CHANGES

No comments were received from the applicant or the public.

CONCLUSION

The final action of the Environmental Protection Commission of Hillsborough County is to issue the permit as drafted.

ENVIRONMENTAL PROTECTION COMMISSION OF
HILLSBOROUGH COUNTY, as Delegated by

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF PERMIT

Timothy J. Aydt
Deputy Assistant Secretary
Marathon Petroleum Company, LLC
539 South Main Street
Findlay, Ohio 45840

Re: Hillsborough County - AP

Dear Mr. Aydt:

Enclosed is Permit Number 0570080-035-AC for the Tampa Light Products Terminal authorizing the replacement of the roof of Tank No. 55-14. After the replacement of the roof, Tank No. 55-14 will have a bolted, aluminum, internal floating roof with a mechanical-shoe primary seal and a shoe-mounted secondary seal, issued pursuant to Section 403.087, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit 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, with the Clerk of the EPC in the Legal Department at 3629 Queen Palm Drive, Tampa, FL 33619; 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 this Notice is filed with the clerk of the EPC.

Executed in Tampa, Florida

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

_____

Richard D. Garrity, Ph.D.
Executive Director

RDG/LAW/law

cc: Florida Department of Environmental Protection (via email)
William F. Karl, P.E. - Environmental Consulting & Technology, Inc. (via email)

CERTIFICATE OF SERVICE

The undersigned duly designated clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed before the close of business on _____ to the listed persons.

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

_____ _____
Clerk Date

PERMITTEE:	PERMIT/CERTIFICATION
Marathon Petroleum Company, LLC	Permit No.: 0570080-035-AC
Tampa Light Products Terminal	County: Hillsborough
425 South 20th Street	Expiration Date: August 21, 2015
Tampa, FL 33605	Project: Tank No. 55-14 Roof Replacement

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 62-204, 62-210, 62-212, 62-296, 62-297, and 62-4. 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 EPC and made a part hereof and specifically described as follows:

This project authorizes the replacement of the roof of Tank No. 55-14, which currently has a doomed, external floating roof with a mechanical-shoe primary seal. After the replacement of the roof, Tank No. 55-14 will have a bolted, aluminum, internal floating roof with a mechanical-shoe primary seal and a shoe-mounted secondary seal.

This facility is a bulk terminal that handles and stores petroleum products and petroleum product additives. Gasoline, ethanol, distillates, additives, and asphalt products are received via barge or tanker and stored in above ground storage tanks. All of the products are subsequently loaded into trucks for shipment offsite or can also be delivered into the pipeline owned by Central Florida Pipeline. The operations at this facility include 29 permitted storage tanks; an asphalt heater; a barge loading operation; and two truck loading racks. Each loading rack consists of five loading bays and each loading bay has 5 to 6 loading arms depending on the available arms in service.

The truck loading racks are controlled by two Vapor Recovery Units (VRUs), Jordan Technologies Units, Model Nos. JOR JT4-11089-2X7240, and a R. A. Nichols Vapor Combustor Unit (RANE VCU), Model No. 8E27DB, Serial No. E24/B14. Each VRU contains two activated carbon beds and regeneration equipment. The RANE VCU is the backup control device for the VRUs in case of equipment malfunction or maintenance activities.

The permitted storage tanks include the gasoline floating roof group tanks, diesel fixed roof group tanks, additive group tanks, and a transmix tank. The following table lists the gasoline floating roof group storage tanks at Marathon Petroleum Company.

EU No. 012 - Gasoline Floating Roof Group Tanks

EU No.	Tank No.	Roof Type	Product Stored	Regulation(s)
012	54-22	IFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.
012	55-04	DEFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	96-06	IFR, MSP, RMS	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.
012	55-10	IFR, MSP, SMS	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.
012	55-14	IFR, MSP, SMS	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.
012	96-15	DEFR,MSP RMS	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	96-16	DEFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	96-17	IFR,MSP, RMS	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.
012	96-18	DEFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	55-03	DEFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	35-07	IFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 62-296.508, F.A.C.
012	80-19	IFR,MSP	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Ka; 62-296.508, F.A.C.
012	30-13	IFR, MSP	gasoline[1]	40 CFR 63 Subpart R; 40 CFR 60 Subpart Kb; 62-296.508, F.A.C.

IFR - Internal Floating Roof DEFR – Domed External Floating Roof
MSP – Mechanical Shoe Seal RMS – Rim Mounted Seal
LMP – Liquid Mounted Seal SMS – Shoe Mounted Seal

[1]Gasoline Floating Roof Group Tanks may also store aviation gasoline, ethanol, transmix, kerosene, and No. 2 fuel oil or other volatile organic liquid of equal or lower true vapor pressure as calculated in the December 13, 2010, permit application using Tanks version 4.0.9d.

Location: 425 South 20th Street, Tampa, FL 33605

UTM: 17-358.54 E 3091.79 N NEDS NO: 0080

Emission Unit No.: 012 - Gasoline Floating Roof Group Tanks

References Permit No.: 0570080-030-AV

Replaces Permit No.: NA

SPECIFIC CONDITIONS:

1. All applicable rules of the Environmental Protection Commission of Hillsborough County including design discharge limitations specified in the application shall be adhered to. The permit holder may also need to comply with county, municipal, federal, or other state regulations prior to construction. [Rule 62-4.070(7), F.A.C.]

2. The use of property, facilities, equipment, processes, products, or compounds, or the commission of paint overspraying or any other act, that causes or materially contributes to a public nuisance is prohibited, pursuant to the Hillsborough County Environmental Protection Act, Section 16, Chapter 84-446, Laws of Florida, as Amended.

3. 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., and Ch. 1-3.22 of the Rules of the EPCHC]

4. The permittee shall maintain compliance with the attached Appendix 40 CFR 60 Subpart A (40 CFR 60 Subpart A - General Provisions). Appendix 40 CFR 60 Subpart A is an enforceable document that is part of this permit. [Rule 62-204.800(8)(d), F.A.C. and 40 CFR 60.1(a)]

5. The permittee shall maintain compliance with the attached Appendix 40 CFR 63 Subpart A (40 CFR 63 Subpart A - General Provisions). Appendix 40 CFR 63 Subpart A is an enforceable document that is part of this permit. [Rule 62-204.800(11)(b)11., F.A.C. and 40 CFR 63.420(h)]

6. Hours of Operation. Emission Unit No. 012 is allowed to operate continuously, i.e., 8,760 hours/year. [Rule 62-4.070(3), F.A.C.]

7. As requested by the permittee, in order to limit the potential to emit for both criteria and Hazardous Air Pollutants (HAP), the following potential emission limitations shall apply for any 12 consecutive month period: [Rules 62-210.200(225) and 62-4.070(3), F.A.C.]

(a) Volatile Organic Compound (VOC) emissions from EU 012 (Gasoline Floating Roof Group Tanks), including emissions from de-gassing, shall not exceed 63.7 tons.
(b) Facility-wide Volatile Organic Compound (VOC) emissions shall not exceed 192.2 tons.
(c) The maximum single HAP as MTBE and total HAP emissions for the facility shall not exceed 20.8 and 30.3 tons, respectively.

8. In order to demonstrate compliance with Specific Condition No. 7, the following limitations shall apply to the Gasoline Floating Roof Group Tanks (Tanks 30-13, 35-07, 54-22, 55-03, 55-04, 55-10, 55-14, 80-19, 96-06, 96-15, 96-16, 96-17 and 96-18): [Rules 62-4.070(3) and 62-210.200(225), F.A.C.]

(a) Allowable product storage: gasoline, ethanol, aviation gasoline, transmix, kerosene, and No. 2 fuel oil
(b) Maximum annual average true vapor pressure: 9 psia (RVP = 11 psia)

SPECIFIC CONDITIONS:

(c) All tanks shall be clearly numbered and identifiable

9. The permittee shall maintain Tank No. 55-14 with a fixed roof in combination with an internal floating roof meeting the following specifications: [40 CFR 63.420(g), 40 CFR 63.423(a), 40 CFR 60.112b(a)(1), and Rule 62-204.800, F.A.C.]

(a) 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.
(b) Each 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:
   i. 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.
(c) 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.
(d) 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.
(e) 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.
(f) 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.
(g) 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.
(h) 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.
(i) Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.

10. The permittee shall not permit the use of Tank No. 55-14 unless the tank is maintained such that there are no visible holes, tears, or other openings in the seal or any seal fabric or materials. [Rule 62-296.508(2)(b), F.A.C.]

11. The permittee shall not permit the use of Tank No. 55-14 unless all openings, except stub drains

SPECIFIC CONDITIONS:

are equipped with covers, lids, or seals such that: [Rule 62-296.508(2)(c), F.A.C.]

(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.

12. For Tank No.55-14, the permittee shall: [40 CFR 63.420(g), 40 CFR 63.425(d), 40 CFR 60.113b(a)]

(a) After installing the new roof, visually inspect the internal floating roof, the primary seal, and the secondary seal, 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 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.
(c) If a failure that is detected during inspections 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 40 CFR 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.
(d) Visually inspect the internal floating roof, the primary seal, the secondary seal, 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 40 CFR 60.113b(a)(2) (Specific Condition No. 12.(b)) and at intervals no greater than 5 years in the case of vessels specified in paragraph (a)(3)(i) of this section.

SPECIFIC CONDITIONS:

(e) Notify the Environmental Protection Commission of Hillsborough County in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by paragraphs 40 CFR 60.113b(a)(2) and (4) (Specific Condition Nos. 12.(b) and (d)) to afford the Administrator the opportunity to have an observer present. If the inspection required by 40 CFR 60.113b(a)(4) 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 Environmental Protection Commission of Hillsborough County at least 7 days prior to the refilling.

13. In the Gasoline Floating Roof Group Tanks, Tank No. 55-14 shall comply with the following terms and conditions: [40 CFR 60.112a(a) and 60.112b(a), EPA Storage Tank Emission Reduction Partnership Program (STREPP) Agreement (FRL-6567-8), and Title V Permit No. 0570080-030-AV]

(a) The sliding cover shall be in place over the slotted-guidepole opening through the floating roof at all times except when the sliding cover must be removed for access. If the control technology used includes a guidepole float, the float shall remain floating within the guidepole at all times except when it must be removed for access to the stored liquid or when the tank is empty.
(b) Visually inspect the deck fitting for the slotted guidepole at least once every ten years and each time the vessel is emptied and degassed. If the slotted guidepole deck fitting or control devices have defects, or if a gap of more than 0.32 centimeters (1/8 inch) exists between any gasket required for control of the slotted guidepole deck fitting and any surface that is intended to seal, such items shall be repaired before filling or refilling the storage vessel with regulated material.
(c) Tanks taken out of hydrocarbon service for any reason do not have to have controls in place during the time they are out of service.

14. For Tank No. 55-14, the permittee shall keep copies of all records required by this Specific Condition for at least 5 years, except for the record required by paragraph (a) of this Specific Condition. The record required by paragraph (a) of this Specific Condition will be kept for the life of the source. [40 CFR 63.420(g), and 63.427(c), and 40 CFR 63.428(d), 40 CFR 60.116b(a), (b), (c) and (e)]

(a) The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.
(b) Except as provided in 40 CFR 60.116b(f) (Specific Condition No. 14.(e)), the permittee 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.
(c) Available data on the storage temperature may be used to determine the maximum true vapor pressure as determined in (d) below.
(d) 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.

SPECIFIC CONDITIONS:

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.

i. For crude oil or refined petroleum products the vapor pressure may be obtained by the following:
   a. 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 40 CFR 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)
   b. 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.

ii. For other liquids, the vapor pressure:
   a. May be obtained from standard reference texts, or
   b. Determined by ASTM D2879–83, 96, or 97 (incorporated by reference—see 40 CFR 60.17); or
   c. Measured by an appropriate method approved by the Administrator; or
   d. Calculated by an appropriate method approved by the Administrator.

(e) Each vessel storing a waste mixture of indeterminate or variable composition shall be subject to the following requirements.

i. Prior to the initial filling of the vessel, the highest maximum true vapor pressure for the range of anticipated liquid compositions to be stored will be determined using the methods described in (d) above.

ii. For vessels in which the vapor pressure of the anticipated liquid composition is above the cutoff for monitoring but below the cutoff for controls as defined in 40 CFR 60.112b(a), an initial physical test of the vapor pressure is required; and a physical test at least once every 6 months thereafter is required as determined by the following methods:
   a. ASTM D2879–83, 96, or 97 (incorporated by reference—see 40 CFR 60.17); or
   b. ASTM D323–82 or 94 (incorporated by reference—see 40 CFR 60.17); or
   c. As measured by an appropriate method as approved by the Administrator.

15. For Tank No. 55-14, the permittee shall meet the following requirements and shall keep copies of all reports and records required by this Specific Condition for at least 5 years. [40 CFR 63.420(g), 40 CFR 63.428(d), and 40 CFR 60.115b(a)]

(a) After installing the new roof, furnish the EPCHC with a report that describes the control equipment and certifies that the control equipment meets the specifications of 40 CFR

SPECIFIC CONDITIONS:

60.112b(a)(1) and 40 CFR 60.113b(a)(1). This report shall be an attachment to the notification required by 40 CFR 60.7(a)(3).

(b) Keep a record of each inspection performed as required by 40 CFR 60.113b (a)(1), (a)(2), and (a)(4) (Specific Condition Nos. 12.(a), (b), and (d)). 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 40 CFR 60.113b(a)(2) (Specific Condition No. 12.(b)) are detected during the annual visual inspection required by 40 CFR 60.113b(a)(2), a report shall be furnished to the EPCHC 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 12.(b) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in Specific Condition 12.(b), a report shall be furnished to the Environmental Protection Commission of Hillsborough County within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of 40 CFR 61.112b(a)(1) and list each repair made.

16. When storing new product in an existing tank, the permittee shall take all necessary precautions to ensure that the affected tank is rid completely of the old product prior to storing the new petroleum liquid. [Rule 62-4.070(3), F.A.C. and Title V Permit No. 0570080-030-AV]

17. Compliance with the limitations of Specific Condition Nos. 7 and 8 shall be demonstrated through the use of a monthly recordkeeping system. The records shall be maintained onsite for five years and shall be made available upon request to any local, state, or federal air pollution agency. The records shall include, but not limited to, the following: [40 CFR 63.428(d), 40 CFR 63.10(b), 40 CFR 60.116b(c), and Rules 62-213.440(b) and 62-4.070(3), F.A.C.]

(a) Tank Number
(b) Month, Year
(c) Product(s) Stored
(d) Period of Storage of Each Product(s) (days)
(e) Average Product (Reid for gasoline and transmix) Vapor Pressure (psia)
(f) Maximum True Vapor Pressure of Each Product Stored (psia)
(g) Product(s) Throughput (gallons)
(h) Average annual product (weighted Reid for gasoline and Reid for transmix) vapor pressure (psia)
(i) Tank Design Data
(j) Most recent twelve month rolling total of product(s) throughput (gallons)
(k) Monthly and 12-month rolling totals of VOC and HAP emissions

18. The permittee shall promptly notify (by telephone) the Environmental Protection Commission of

SPECIFIC CONDITIONS:

Hillsborough County of any abnormal event which occurs at the facility. Within thirty (30) days of the abnormal event, the permittee shall submit a written report detailing the following: [Rule 62-4.070(3), F.A.C.]

(a) Tank Identification Number
(b) The Abnormal Event
(c) Corrective Action Taken

For purposes of this condition, an abnormal event shall mean:
(a) Identification of any item out of compliance
(b) The landing or floating off of a roof on its support legs
(c) Any tank out of service for more than four (4) weeks

19. Any owner or operator subject to the provisions of this part shall furnish the EPCHC written notification as follows: [40 CFR 60.7(a)]

(a) A notification of the date construction (or reconstruction as defined under 40 CFR 60.15) of an affected facility is commenced postmarked no later than 30 days after such date.
(b) A notification of the actual date of initial startup of an affected facility postmarked within 15 days after such date.
(c) A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in 40 CFR 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.

20. <u>General Pollutant Emission Limiting Standards. Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions.</u> The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department or its delegated agent, the Environmental Protection Commission of Hillsborough County. [Rule 62-296.320(1), F.A.C.]

(a) Maintaining tightly fitting covers, lids, etc., on all containers when they are not being handled, tapped, etc.
(b) Where possible and practical, procuring/fabricating a tightly fitting cover for any open trough, basin, etc., of VOC so that it can be covered when not in use.
(c) Immediately attending to all spills/waste as appropriate.

SPECIFIC CONDITIONS:

(d) Using the vapor collection system to control the vapors from every tank truck/cargo tank during the loading of any product.

21. Pursuant to Rules 62-296.320(4)(c)1., 3. and 4., F.A.C., reasonable precautions to prevent emissions of unconfined particulate matter at this facility include the following: [Rule 62-296.320(4)(c)2., F.A.C.]

(a) Maintenance of parking areas and yards.
(b) Removal of particulate matter from paved areas, building, and work areas under the control of the owner/operator.
(c) Reduce vehicular speed. Post limits, if necessary.

22. When the Environmental Protection Commission of Hillsborough County (EPC) 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 Rules 62-204, 62-210, 62-212, 62-296, or 62-297, F.A.C., or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the source to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the EPC. [Rules 62-297.310(7)(b) and 62-4.070(3), F.A.C.]

23. Semiannual Report. The permittee shall include in a semiannual report to the Environmental Protection Commission of Hillsborough County the following information, as applicable: Periodic reports required under Specific Condition No. 15. [40 CFR 63.428(g)(2)]

24. Submit to the Environmental Protection Commission of Hillsborough County each calendar year on or before April 1, completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility", for the preceding calendar year. [Rule 62-210.370(3)(c)., F.A.C.]

25. The permittee shall provide timely notification to the Environmental Protection Commission of Hillsborough County prior to implementing any changes that may result in a modification to this permit pursuant to Rule 62-210.200, F.A.C., Modification. The changes do not include normal maintenance, but may include, and are not limited to, the following, and may also require prior authorization before implementation: [Rules 62-210.200(205), 62-210.300 and 62-4.070(3), F.A.C.]

(a) Alteration or replacement of any equipment* or major component of such equipment.
(b) Installation or addition of any equipment* which is a source of air pollution.

*Not applicable to routine maintenance, repair, or replacement of component parts of an air emissions unit.

26. A minimum of two copies of a permit application for a Title V permit revision shall be submitted to the Environmental Protection Commission of Hillsborough County no later than 90 days after Tank No. 55-14 commences operation as modified or at least 180 days prior to expiration of this permit,

SPECIFIC CONDITIONS:

whichever occurs first. [Rules 62-4.050(2), 62-4.090 and 62-213.420(1)(a)3., F.A.C.]

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

_____

Richard D. Garrity, Ph.D.
Executive Director