





COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date: January 5, 2022 Effective Date: February 1, 2022

Expiration Date: January 31, 2027

> In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

> The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.

State Only Permit No: 22-05023

Synthetic Minor

Federal Tax Id - Plant Code: 80-0443788-1

Owner Information

Name: PAXTON STREET TERM DE LLC

Mailing Address: PO BOX 2621

HARRISBURG, PA 17105-2621

Plant Information

Plant: PAXTON STREET TERM DE LLC/HARRISBURG

Location: 22 **Dauphin County** 22932 Swatara Township

SIC Code: 5171 Wholesale Trade - Petroleum Bulk Stations And Terminals

Responsible Official

Name: GEORGE W ELBERTI Title: DIR: SAFETY, COMPLIANCE

Phone: (717) 939 - 0466 Email: george@Ihtterminals.com

Permit Contact Person

Name: GEORGE W ELBERTI

Title: DIR: SAFETY, COMPLIANCE

Phone: (717) 939 - 0466 Email: george@lhtterminals.com

[Signature]

WILLIAM R. WEAVER, SOUTHCENTRAL REGION AIR PROGRAM MANAGER



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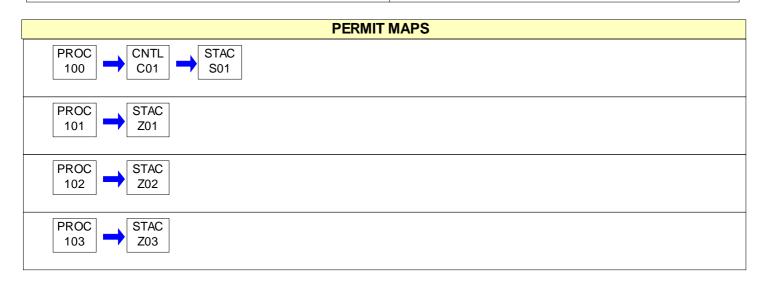
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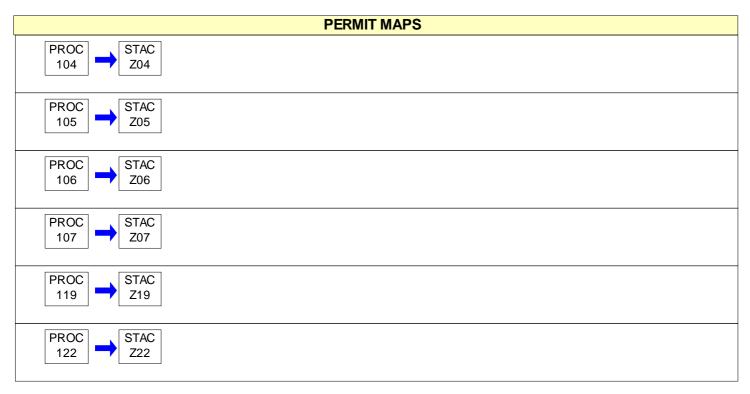
SECTION A. Site Inventory List

Source	ID Source Name	Capacity/Throughput	Fuel/Material
100	LOADING RACK	20.000 Th Gal/HR	LIQUID PETROLEUM PRC
101	STORAGE TANK 1, CAP. 705,096 GAL	5.000 Th Gal/HR	GASOLINE
		5.000 Th Gal/HR	DISTILLATE
102	STORAGE TANK 2, CAP. 301,686 GAL	5.000 Th Gal/HR	GASOLINE
		5.000 Th Gal/HR	DISTILLATE
103	STORAGE TANK 3, CAP. 319,200 GAL	2.000 Th Gal/HR	GASOLINE
		2.000 Th Gal/HR	DISTILLATE
104	STORAGE TANK 4, CAP. 221,550 GAL	2.000 Th Gal/HR	DISTILLATE
105	STORAGE TANK 5, CAP. 100,800 GAL	1.000 Th Gal/HR	ETHANOL
		1.000 Th Gal/HR	GASOLINE
		1.000 Th Gal/HR	DISTILLATE
106	STORAGE TANK 6, CAP. 1,679,706 GAL	5.000 Th Gal/HR	GASOLINE
		5.000 Th Gal/HR	DISTILLATE
107	STORAGE TANK 7, CAP. 3,174,444 GAL	2.000 Th Gal/HR	DISTILLATE
119	STORAGE TANK 19, CAP. 963,396 GAL	2.000 Th Gal/HR	GASOLINE
		2.000 Th Gal/HR	DISTILLATE
122	STORAGE TANK 22, CAP. 1,016,442 GAL	2.000 Th Gal/HR	DISTILLATE
C01	CONTROL, VCU		
S01	STACK, VCU		
Z01	FUGITIVE		
Z02	FUGITIVE		
Z03	FUGITIVE		
Z04	FUGITIVE		
Z05	FUGITIVE		
Z06	FUGITIVE		
Z07	FUGITIVE		
Z19	FUGITIVE		
Z22	FUGITIVE		













#001 [25 Pa. Code § 121.1]

Definitions.

Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and in 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 127.446]

Operating Permit Duration.

- (a) This operating permit is issued for a fixed term of five (5) years and shall expire on the date specified on Page 1 of this permit.
- (b) The terms and conditions of the expired permit shall automatically continue pending issuance of a new operating permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit.

#003 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446 & 127.703(b)]

Permit Renewal.

- (a) The permittee shall submit a timely and complete application for renewal of the operating permit to the appropriate Regional Air Program Manager. The application for renewal of the operating permit shall be submitted at least six (6) months and not more than 18 months before the expiration date of this permit.
- (b) The application for permit renewal shall include the current permit number, a description of any permit revisions that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official.
- (c) The permittee shall submit with the renewal application a fee for the processing of the application as specified in 25 Pa. Code § 127.703(b). The fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" and submitted with the fee form to the respective regional office.
- (d) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413.
- (e) The application for renewal of the operating permit shall also include submission of supplemental compliance review forms in accordance with the requirements of 25 Pa. Code § 127.412(b) and § 127.412(j).
- (f) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information as necessary to address any requirements that become applicable to the source after the permittee submits a complete application, but prior to the date the Department takes action on the permit application.

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter I.

- (a) The permittee shall pay the annual operating permit maintenance fee according to the following fee schedule in either paragraph (1) or (2) in accordance with 25 Pa. Code § 127.703(d) on or before December 31 of each year for the next calendar year.
 - (1) For a synthetic minor facility, a fee equal to:
 - (i) Four thousand dollars (\$4,000) for calendar years 2021—2025.
 - (ii) Five thousand dollars (\$5,000) for calendar years 2026—2030.
 - (iii) Six thousand three hundred dollars (\$6,300) for the calendar years beginning with 2031.





- (2) For a facility that is not a synthetic minor, a fee equal to:
 - (i) Two thousand dollars (\$2,000) for calendar years 2021—2025.
 - (ii) Two thousand five hundred dollars (\$2,500) for calendar years 2026—2030.
 - (iii) Three thousand one hundred dollars (\$3,100) for the calendar years beginning with 2031.
- (b) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

Transfer of Operating Permits.

- (a) This operating permit may not be transferred to another person, except in cases of transfer-of-ownership that are documented and approved by the Department.
- (b) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership of the source shall be treated as an administrative amendment if the Department determines that no other change in the permit is required and a written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee and a compliance review form has been submitted to, and the permit transfer has been approved by, the Department.
- (c) This operating permit is valid only for those specific sources and the specific source locations described in this permit.

#006 [25 Pa. Code § 127.441 and 35 P.S. § 4008]

Inspection and Entry.

- (a) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or authorized representatives of the Department to perform the following:
- (1) Enter at reasonable times upon the permittee's premises where a source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;
 - (2) Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;
- (3) Inspect at reasonable times, any facilities, equipment including monitoring and air pollution control equipment, practices, or operations regulated or required under this permit;
- (4) Sample or monitor, at reasonable times, any substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.
- (b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder including denying the Department access to a source at this facility. Refusal of entry or access may constitute grounds for permit revocation and assessment of criminal and/or civil penalties.
- (c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

#007 [25 Pa. Code §§ 127.441 & 127.444]

Compliance Requirements.

(a) The permittee shall comply with the conditions of this operating permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:





- (1) Enforcement action
- (2) Permit termination, revocation and reissuance or modification
- (3) Denial of a permit renewal application
- (b) A person may not cause or permit the operation of a source which is subject to 25 Pa. Code Article III unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued for the source is operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.
- (c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this State-Only permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

It shall not be a defense for the permittee in an enforcement action that it was necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#009 [25 Pa. Code §§ 127.442(a) & 127.461]

Duty to Provide Information.

- (a) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of each source at the facility.
- (b) The permittee shall furnish to the Department, in writing, information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to maintain in accordance with this permit.

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

This operating permit may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

- (1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.
- (2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.
- (3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.
- (4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450, 127.462, 127.465 & 127.703]

Operating Permit Modifications

(a) The permittee is authorized to make administrative amendments, minor operating permit modifications and significant operating permit modifications, under this permit, as outlined below:





- (b) Administrative Amendments. The permittee shall submit the application for administrative operating permit amendments (as defined in 25 Pa. Code § 127.450(a)), according to procedures specified in § 127.450 unless precluded by the Clean Air Act or its regulations.
- (c) Minor Operating Permit Modifications. The permittee shall submit the application for minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.
- (d) Significant Operating Permit Modifications. The permittee shall submit the application for significant operating permit modifications in accordance with 25 Pa. Code § 127.465.
- (e) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#012 [25 Pa. Code § 127.441]

Severability Clause.

The provisions of this permit are severable, and if any provision of this permit is determined by a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

#013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

- (a) This permit authorizes de minimis emission increases in accordance with 25 Pa. Code § 127.449 so long as the permittee provides the Department with seven (7) days prior written notice before commencing any de minimis emissions increase. The written notice shall:
 - (1) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.
- (2) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.
- (b) The Department may disapprove or condition de minimis emission increases at any time.
- (c) Except as provided below in (d), the permittee is authorized to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:
- (1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.
- (2) One ton of NOx from a single source during the term of the permit and 5 tons of NOx at the facility during the term of the permit.
- (3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.
- (4) Six-tenths of a ton of PM10 from a single source during the term of the permit and 3.0 tons of PM10 at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.
- (5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:



- (1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.
 - (2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.
- (3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.
 - (4) Space heaters which heat by direct heat transfer.
 - (5) Laboratory equipment used exclusively for chemical or physical analysis.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:
- (1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.
- (2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.
- (3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.
- (f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.
- (g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.
- (h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)





- (6) Section 127.462 (relating to minor operating permit modifications)
- (7) Subchapter H (relating to general plan approvals and general operating permits)

#015 [25 Pa. Code § 127.11]

Reactivation

- (a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a).
- (b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisfies the conditions specified in 25 Pa. Code § 127.11a(b).

#016 [25 Pa. Code § 127.36]

Health Risk-based Emission Standards and Operating Practice Requirements.

- (a) When needed to protect public health, welfare and the environment from emissions of hazardous air pollutants from new and existing sources, the permittee shall comply with the health risk-based emission standards or operating practice requirements imposed by the Department, except as precluded by §§ 6.6(d)(2) and (3) of the Air Pollution Control Act [35 P.S. § 4006.6(d)(2) and (3)].
- (b) A person challenging a performance or emission standard established by the Department has the burden to demonstrate that performance or emission standard does not meet the requirements of Section 112 of the Clean Air Act.

#017 [25 Pa. Code § 121.9]

Circumvention.

No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of 25 Pa. Code Article III, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#018 [25 Pa. Code §§ 127.402(d) & 127.442]

Reporting Requirements.

- (a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139.
- (b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source.
- (c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given in the permit transmittal letter, or otherwise notified)

- (d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete.
- (e) Any records, reports or information submitted to the Department shall be available to the public except for such





records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.

#019 [25 Pa. Code §§ 127.441(c) & 135.5]

Sampling, Testing and Monitoring Procedures.

- (a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable.
- (b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.

#020 [25 Pa. Code §§ 127.441(c) and 135.5]

Recordkeeping.

- (a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:
 - (1) The date, place (as defined in the permit) and time of sampling or measurements.
 - (2) The dates the analyses were performed.
 - (3) The company or entity that performed the analyses.
 - (4) The analytical techniques or methods used.
 - (5) The results of the analyses.
 - (6) The operating conditions as existing at the time of sampling or measurement.
- (b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.
- (c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.

#021 [25 Pa. Code § 127.441(a)]

Property Rights.

This permit does not convey any property rights of any sort, or any exclusive privileges.

#022 [25 Pa. Code § 127.447]

Alternative Operating Scenarios.

The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in this permit in accordance with 25 Pa. Code § 127.447.



#023 [25 Pa. Code §135.3]

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Reporting

- (a) If the facility is a Synthetic Minor Facility, the permittee shall submit by March 1 of each year an annual emissions report for the preceding calendar year. The report shall include information for all active previously reported sources, new sources which were first operated during the preceding calendar year, and sources modified during the same period which were not previously reported. All air emissions from the facility should be estimated and reported.
- (b) A source owner or operator of a Synthetic Minor Facility may request an extension of time from the Department for the filing of an annual emissions report, and the Department may grant the extension for reasonable cause.

#024 [25 Pa. Code §135.4]

Report Format

If applicable, the emissions reports shall contain sufficient information to enable the Department to complete its emission inventory. Emissions reports shall be made by the source owner or operator in a format specified by the Department.





I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

The permittee shall not allow the emission into the outdoor atmosphere of any fugitive air contaminant from a source other than the following:

- (a) Construction or demolition of building or structure.
- (b) Grading, paving and maintenance of roads and streets.
- (c) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.
- (d) Clearing of land.
- (e) Stockpiling of material.
- (f) Sources and classes of sources other than those identified above, for which the operator has obtained a determination from the Department, in accordance with 25 Pa. Code §123.1 (b), that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (1) The emissions are of minor significance with respect to causing air pollution.
 - (2) The emissions are not preventing or interfering with the attainment or maintenance of any ambient air standard.

002 [25 Pa. Code §123.2]

Fugitive particulate matter

The permittee shall not allow the emission of fugitive particulate matter into the outdoor atmosphere from a source specified in Section C, Condition #001 if the emissions are visible at the point the emissions pass outside the permittee's property.

003 [25 Pa. Code §123.31]

Limitations

The permittee shall not allow the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the permittee's property.

004 [25 Pa. Code §123.41]

Limitations

The permittee shall not allow the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

- (a) Equal to or greater than 20 percent for a period or periods aggregating more than three minutes in any one hour.
- (b) Equal to or greater than 60 percent at any time.

005 [25 Pa. Code §123.42]

Exceptions

The emission limitation of 25 Pa. Code §123.41 shall not apply when:

- (a) The presence of uncombined water is the only reason for failure of the emission to meet the limitation.
- (b) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.







(c) The emission results from sources specified in Section C, Condition #001.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall limit the facility emissions at less than the following figures based on a consecutive 12-month rolling period:

- (a) Total VOC emissions-50 tons.
- (b) Single HAP emissions 10 tons.
- (c) Total HAPs emissions 25 tons.

Throughput Restriction(s).

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall limit the throughputs of the terminal at the Loading Rack to the following:

- (a) Gasoline- 350 million gallons of gasoline during any consecutive 12-month period, and
- (b) Distillate- 500 million gallons of product during any consecutive 12-month period.

II. TESTING REQUIREMENTS.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The Department reserves the right to require exhaust stack testing of sources as necessary during the permit term to verify emissions for purposes including permit condition violations, emission fees or malfunctioning.
- (b) A portable analyzer may be used for the compliance verification, except for the stack test result required to be submitted for the renewal of the synthetic minor operating permit.

III. MONITORING REQUIREMENTS.

009 [25 Pa. Code §123.43]

Measuring techniques

Visible air contaminants may be measured using either of the following:

- (a) A device approved by the Department and maintained to provide accurate opacity measurement.
- (b) Observers, trained and certified in EPA Method 9 to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall conduct a weekly inspection around the plant periphery during daylight hours when the plant is in production to detect visible emissions, fugitive visible emissions and odorous emissions as follows:

(a) Visible emissions in excess of the limits stated in Section C, Condition #004. Visible emissions may be measured according to the methods specified in Section C, Condition #009. As an alternative, plant personnel who observe such emissions may report the incidence of visible emissions to the Department within two hours of each incident and make





arrangements for a certified observer to verify the visible emissions.

- (b) The presence of fugitive visible emissions beyond the plant property boundaries, as stated in Section C, Condition #002.
- (c) The presence of malodorous air contaminants beyond the plant property boundaries as stated in Section C, Condition #003.

IV. RECORDKEEPING REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep the following records on a monthly basis to demonstrate compliance with the facility throughput and emissions limits:

- (a) Throughputs at the loading rack of gasoline and distillate product.
- (b) Total facility emissions of VOC, single HAP and HAPs.

The above records shall be retained for 5 years and shall be submitted to the Department's representative upon request.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a logbook for recording the status of odorous emissions, visible emissions and fugitive visible emission exceedences. The logbook shall also include the name of the facility representative, the date and time the monitoring was conducted, and the wind direction. A log entry is required for each inspection regardless of whether or not an odorouos emission or visible emission, or fugitive visible emissions were observed.

013 [25 Pa. Code §129.62]

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

- (a) Recordkeeping shall be as follows:
- (1) The permittee shall maintain records of certification testing and repairs. The records shall identify the gasoline tank truck, vapor collection system or vapor control system; the date of the test or repair; and , if applicable, the type of repair and the date of retest. The records shall be maintained in a legible, readily-available condition for 5 years after the date the testing or repair was completed.
 - (2) The records of certification tests required by paragraph (a) (1) of this permit condition shall contain:
 - (i) The gasoline tank truck tank serial number.
 - (ii) The initial test pressure and the time of the reading.
 - (iii) The final test pressure and the time of the reading.
 - (iv) The initial test vacuum and the time of the reading.
 - (v) The final test vacuum and the time of the reading.
 - (vi) At the top of each report page, the company name and the date and location of the tests on that page.
 - (vii) The name and title of the person conducting the test.
- (b) Copies of records under this permit shall be made available to the department upon request.



22-05023



SECTION C. Site Level Requirements

(c) Gasoline tank trucks with a rated capacity of less than 4,800 gallons are exempt from 25 Pa Code, §129.62 (c) and (d).

V. REPORTING REQUIREMENTS.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall report malfunctions which occur at the facility to the Department. As defined in 40 CFR Section 60.2 and incorporated by reference in 25 Pa. Code Chapter 122, a malfunction is any sudden, infrequent and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Failures that are caused in part by poor maintenance or careless operation are not malfunctions. Malfunctions shall be reported as follows:

- (1) Any malfunction which poses an imminent danger to the public health, safety, welfare and environment, shall be immediately reported to the Department by telephone. The telephone report of such malfunctions shall occur no later than two (2) hours after the permittee is aware of the malfunction. The permittee shall submit a written report of instances of such malfunctions to the Department within three (3) days of the telephone report.
- (2) Unless otherwise required by this permit, any other malfunction that is not subject to the reporting requirements of paragraph (1) above, shall be reported to the Department, in writing, within five (5) days of discovery of the malfunction. (b) Malfunctions shall be reported to the Department at the following address:

PADEP

Air Quality Program 909 Elmerton Avenue Harrisburg, PA 17110

(c) Telephone reports can be made to the Reading District Office at 610-916-0100 during normal business hours, or to the Department's Emergency Hotline at any time. The Emergency Hotline phone number is changed/updated periodically. The current Emergency Hotline phone number can be found at:

https://www.dep.pa.gov/About/Regional/SouthcentralRegion/Pages/default.aspx.

VI. WORK PRACTICE REQUIREMENTS.

015 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

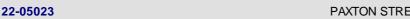
The permittee shall take all reasonable actions to prevent particulate matter from a source identified in Condition #001 from becoming airborne, as per §123.1(c). These actions shall include, but are not limited to, the following:

- (a) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.
- (b) Application of asphalt, oil, water or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
- (c) Paving and maintenance of roadways.
- (d) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or other means.

016 [25 Pa. Code §129.62]

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

(a) Gasoline may not be spilled or discarded in sewers or stored in open containers or handled in a manner that would





result in uncontrolled evaporation to the atmosphere.

- (b) The permittee shall not allow the transfer of gasoline between the tank truck or trailer and a stationary storage tank unless the following conditions are met:
 - (1) The vapor balance system is in good working order and is designed and operated in a manner that prevents:
- (i) Gauge pressure from exceeding 18 inches of water (4,500 pascal) and vacuum from exceeding 6 inches of water (1,500 pascals) in the gasoline tank truck.
- (ii) A reading equal to or greater than 100 percent of the lower explosive limit LEL, measured as propane at one inch from points on the perimeter of a potential leak source when measured by the method referenced in 25 Pa. Code §139.14 (relating to emissions of volatile organic compounds) during loading or unloading operations.
 - (iii) Avoidable liquid leaks during loading or unloading operation.
- (2) A truck, vapor balance system or vapor disposal system, if applicable, that exceeds the limits in paragraph (1) is repaired and retested within 15 days.
- (3) There are no visually- or audibly-detectable leaks in the tank truck's or trailer's pressure/vacuum relief valves and hatch covers, the truck tanks or storage tanks, or associated vapor and liquid lines during loading or unloading.
- (4) The pressure and vacuum relief valves on storage vessels and tank trucks or trailers are set to release at no less than 0.7 psig (4.8 kilopascals) of pressure or 0.3 psig (2.1 kilopascals) of vacuum or the highest allowable pressure and vacuum as specified in State or local fire codes, the National Fire Prevention Association guidelines or other standards acceptable to the Department.
- (c) The permittee shall not allow a gasoline tank truck to be filled or emptied in Pennsylvania unless the gasoline tank truck:
- (1) Has been tested by the tank truck owner operator within the immediately preceding 12 months in accordance with 25 Pa. Code §139.14.
- (2) Sustains a pressure change of no more than 3 inches of water (750 pascals) in 5 minutes when pressurized to a gauge pressure of 18 inches of water (4,500 pascals) or evacuated to a guage pressure of 6 inches of water (1,500 pascals) during the testing required in paragraph (1).
- (3) Is repaired by the owner or operator of the truck and retested within 15 days of testing if it does not meet the criteria in paragraph (2).
- (4) Displays a proof of valid certification of the test, which shows the most recent date upon which the gasoline tank truck passed the test required by the Department of Transportation.

VII. ADDITIONAL REQUIREMENTS.

017 [25 Pa. Code §129.14]

Open burning operations

- (a) The permittee shall not perform open burning of material at the facility, as per §129.14(a), except where the open burning operations result from:
- (1) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public official.
 - (2) Any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.
 - (3) A fire set for the prevention and control of disease or pests, when approved by the Department.







- (4) A fire set solely for recreational or ceremonial purposes.
- (5) A fire set solely for cooking food.
- (b) This permit does not constitute authorization to burn solid waste in violation of Section 610 (3) of the Solid Waste Management Act, 35 P.S. Section 6018.610 (3), or any other provision of the Solid Waste Management Act.

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to State Only General Requirements).

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.



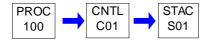




Source ID: 100 Source Name: LOADING RACK

> Source Capacity/Throughput: 20.000 Th Gal/HR LIQUID PETROLEUM PRODUCT:

Conditions for this source occur in the following groups: GROUP 003



RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §129.59]

Bulk gasoline terminals

The vapor collection and disposal system shall be operated at all times during loading of gasoline, and when gasoline vapors are present in the truck at commencement of distillate loading.

002 **Elective Restriction**

The volatile organic compounds emissions from the vapor combustion unit (VCU) due to the loading of liquid petroleum product into gasoline tank trucks at the loading rack shall not exceed 10 milligrams of total organic compounds per liter (mg/l) of gasoline loaded.

TESTING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The permittee shall test the loading rack and its control (VCU) for compliance with the emission limit of 10 mg/l of gasoline loaded within the five year term of the permit. Unless otherwise stated, the stack testing shall be performed during the last year of the permit term.
- (b) When submitting the test results, the emissions shall be reported in the following units:
 - (1) Concentration as measured in parts per million (ppm/ppmv), and ppmdv.
 - (2) Specific output in mg/l gasoline loaded.
 - (3) Total output in mass rate of lb/hr, and lb/100 gallons gasoline loaded.
 - (4) The calculated ppmv for the 10 mg/l permit limit, and the sample calculations for verifications of the emissions.
- (c) Verification of VOC emission shall be conducted by parametric monitoring and a semi-annual preventive maintenance in accordance with the manufacturer's specfications.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) Pursuant to 25 Pa. Code § 139.3 at least 90 calendar days prior to commencing an emissions testing program, unless otherwise approved in writing by DEP, a test protocol shall be submitted to the Department for review and approval. Unless otherwise approved in writing by DEP, the permittee shall not conduct the test that is the subject of the protocol, until the protocol has been approved by DEP.
- (b) Pursuant to 25 Pa. Code § 139.3 at least 15 calendar days prior to commencing an emission testing program, notification as to the date and time of testing shall be given to the appropriate Regional Office. Notification shall also be sent to the Division of Source Testing and Monitoring. Notification shall not be made without prior receipt of a protocol





acceptance letter from the Department.

- (c) Pursuant to 25 Pa. Code Section 139.53(a)(3) within 15 calendar days after completion of the on-site testing portion of an emission test program, if a complete test report has not yet been submitted, an electronic mail notification shall be sent to the Department's Division of Source Testing and Monitoring and the appropriate Regional Office indicating the completion date of the on-site testing.
- (d) Pursuant to 40 CFR Part 60.8(a), 40 CFR Part 61.13(f) and 40 CFR Part 63.7(g) a complete test report shall be submitted to the Department no later than 60 calendar days after completion of the on-site testing portion of an emission test program. For those tests being conducted pursuant to 40 CFR Part 61, a complete test report shall be submitted within 31 days after completion of the test.
- (e) Pursuant to 25 Pa. Code Section 139.53(b) a complete test report shall include a summary of the emission results on the first page of the report indicating if each pollutant measured is within permitted limits and a statement of compliance or non-compliance with all applicable permit conditions. The summary results will include, at a minimum, the following information:
- 1. A statement that the owner or operator has reviewed the report from the emissions testing body and agrees with the findings.
- 2. Permit number(s) and condition(s) which are the basis for the evaluation.
- 3. Summary of results with respect to each applicable permit condition.
- 4. Statement of compliance or non-compliance with each applicable permit condition.
- (f) Pursuant to 25 Pa. Code § 139.3 to all submittals shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.
- (g) All testing shall be performed in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection.
- (h) Pursuant to 25 Pa. Code Section 139.53(a)(1) and 139.53(a)(3) all submittals, besides notifications, shall be accomplished through PSIMS*Online available through https://www.depgreenport.state.pa.us/ecomm/Login.jsp when it becomes available. If internet submittal cannot be accomplished, submittal shall be made as follows:

Regional Office:

Digital copy (only): RA-epscstacktesting@pa.gov

Bureau of Air Quality:

Digital copy (only): RA-epstacktesting@pa.gov

(i) The permittee shall ensure all federal reporting requirements contained in the applicable subpart of 40 CFR are followed, including timelines more stringent than those contained herein. In the event of an inconsistency or any conflicting requirements between state and the federal, the most stringent provision, term, condition, method or rule shall be used by default.

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the results of the emissions test and the semi-annual preventive maintenance





checks referenced above.

(b) The permittee shall keep records of daily, monthly, and annual gasoline and distillates through-puts at the Loading Rack.

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall operate and maintain the VCU in accordance with the manufacturer's specifications.

007 [25 Pa. Code §129.59]

Bulk gasoline terminals

- (a) The permittee may not allow the loading of gasoline into a vehicular tank from a bulk gasoline terminal unless the gasoline loading racks are equipped with a loading arm with a vapor collection adaptor and pneumatic, hydraulic or other mechanical means to force a vapor-tight seal between the adaptor and the hatch of the tank. A means shall be provided to prevent gasoline drainage from the loading device when it is not connected to the hatch, and to accomplish complete drainage before the removal. When loading is effected through means other than hatches, loading and vapor lines shall be equipped with fittings which make vapor-tight connections and which will be closed upon disconnection.
- (b) The vapor collection and disposal system shall be operated all the time during loading of gasoline, and when gasoline vapors are present in the truck at commencement of the distillates loading.

VII. ADDITIONAL REQUIREMENTS.

008 [25 Pa. Code §129.62]

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

The permittee shall not load gasoline from the loading rack into storage vessels and tank trucks unless the pressure and vacuum relief valves on the storage vessel and tank trucks are set to release at no less than 0.7 psig (4.8 kilopascals) of pressure, or 0.3 psig (2.1 kilopascals) of vacuum or the highest allowable pressure and vacuum as specified in State or local fire codes, the National Fire Prevention Association guidelines or other National consensus standards acceptable to the Department, as per 25 Pa. Code §129.62 (b)(4).





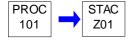
Source ID: 101 Source Name: STORAGE TANK 1, CAP. 705,096 GAL

Source Capacity/Throughput: 5.000 Th Gal/HR GASOLINE

5.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).







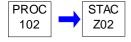
Source ID: 102 Source Name: STORAGE TANK 2, CAP, 301,686 GAL

> Source Capacity/Throughput: 5.000 Th Gal/HR **GASOLINE**

5.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



22-05023

RESTRICTIONS. I.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

MONITORING REQUIREMENTS. III.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

RECORDKEEPING REQUIREMENTS. IV.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

WORK PRACTICE REQUIREMENTS. VI.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

ADDITIONAL REQUIREMENTS. VII.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).





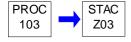
Source ID: 103 Source Name: STORAGE TANK 3, CAP. 319,200 GAL

Source Capacity/Throughput: 2.000 Th Gal/HR GASOLINE

2.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).



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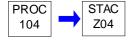


SECTION D. Source Level Requirements

Source ID: 104 Source Name: STORAGE TANK 4, CAP. 221,550 GAL

Source Capacity/Throughput: 2.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 002



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).





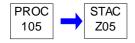
Source ID: 105 Source Name: STORAGE TANK 5, CAP, 100,800 GAL

> Source Capacity/Throughput: 1.000 Th Gal/HR **ETHANOL**

> > **GASOLINE** 1.000 Th Gal/HR 1.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

ADDITIONAL REQUIREMENTS. VII.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).





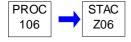
Source ID: 106 Source Name: STORAGE TANK 6, CAP. 1,679,706 GAL

Source Capacity/Throughput: 5.000 Th Gal/HR GASOLINE

5.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).





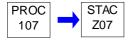
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SECTION D. Source Level Requirements

Source ID: 107 Source Name: STORAGE TANK 7, CAP. 3,174,444 GAL

Source Capacity/Throughput: 2.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 002



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).







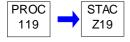
Source ID: 119 Source Name: STORAGE TANK 19, CAP. 963,396 GAL

Source Capacity/Throughput: 2.000 Th Gal/HR GASOLINE

2.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 001

GROUP 003



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).



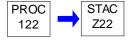




Source ID: 122 Source Name: STORAGE TANK 22, CAP. 1,016,442 GAL

Source Capacity/Throughput: 2.000 Th Gal/HR DISTILLATE

Conditions for this source occur in the following groups: GROUP 002



I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).





SECTION E. Source Group Restrictions.

Group Name: GROUP 001
Group Description: Gasoline Tanks
Sources included in this group

ID	Name
101	STORAGE TANK 1, CAP. 705,096 GAL
102	STORAGE TANK 2, CAP. 301,686 GAL
103	STORAGE TANK 3, CAP. 319,200 GAL
105	STORAGE TANK 5, CAP. 100,800 GAL
106	STORAGE TANK 6, CAP. 1,679,706 GAL
119	STORAGE TANK 19, CAP, 963,396 GAL

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

001 [25 Pa. Code §129.56]

Storage tanks greater than 40,000 gallons capacity containing VOCs

The permittee shall perform routine inspections annually in accordance with §129.56 (c)(1), (2) and (3), and insure compliance with the following:

- (a) A closure seal or seals, to close the space between the roof edge and tank wall is used.
- (b) There are no holes, tears, or other openings in the seal or any seal fabric or material.
- (c) Openings except stub drains are equipped with covers, lids or seals such that:
 - (1) The cover, lid or seal is in the closed position at all times except when in actual use.
- (2) Automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports.
- (3) Rim vents, if provided are set to open when the roof is being floated off the roof leg supports or at the recommended setting of the manufacturer.

IV. RECORDKEEPING REQUIREMENTS.

002 [25 Pa. Code §129.56]

Storage tanks greater than 40,000 gallons capacity containing VOCs

The permittee shall maintain records of the types of volatile petroleum liquid stored, the maximum true vapor pressure of the liquid as stored, and the result of the inspections performed in accordance with §129.56(f)(1).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).





SECTION E. Source Group Restrictions.

VII. ADDITIONAL REQUIREMENTS.

003 [25 Pa. Code §129.56]

Storage tanks greater than 40,000 gallons capacity containing VOCs

- (a) The permittee may not store any volatile organic compounds with a vapor pressure greater than 1.5 psia (10.5 kilopascals) under actual storage conditions unless the tank is capable of maintaining working pressures sufficient at all times to prevent vapor or gas loss to the atmosphere, and is designed and equipped with an internal floating roof. This control equipment may not be permitted if the volatile organic compounds have a vapor pressure of 11 psia (76 kilopascals) or greater under actual storage conditions.
- (b) An internal floating roof shall be fitted with a primary seal and must comply with the following equipment requirements:
 - (1) A closure seal, or seals, to close the space between the roof edge and tank wall is used.
 - (2) There are no holes, tears, or other openings in the seal or any seal fabric or materials.
 - (3) Openings except stub drains are equipped with covers, lids or seals such that:
 - (i) The cover, lid or seal is in the closed position at all times except when in actual use;
 - (ii) Automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports.
- (iii) Rim vents, if provided are set to open when the roof is being floated off the roof leg supports or at the recommended setting of the manufacturer.
- (c) The petroleum liquid storage vessels listed in this subsection comply with the equipment requirements of this section. These tanks shall comply with the maintenance, inspection and reporting requirements of §129.56(e). These petroleum liquid storage vessels are those:
- (1) Which contain a petroleum liquid with a true vapor pressure less than 4 psia (27.6 kilopascals) and which are of welded construction and which presently possess a metallic-type shoe seal, a liquid-mounted foam seal, a liquid-mounted liquid filled type seal, or other closure device of demonstrated equivalence approved by the Department.
- (2) Which are of welded construction, equipped with a metallic-type shoe primary seal and has a secondary seal from the top of the shoe seal to the tank wall (shoe-mounted secondary seal).
- (d) For volatile organic compounds whose storage temperature is governed by ambient weather conditions, the vapor pressure under actual storage conditions shall be determined using a temperature which is representative of the average storage temperature for the hottest month of the year in which such storage takes place.





SECTION E. Source Group Restrictions.

Group Name: GROUP 002
Group Description: Distillate Tanks
Sources included in this group

ID	Name
104	STORAGE TANK 4, CAP. 221,550 GAL
107	STORAGE TANK 7, CAP. 3,174,444 GAL
122	STORAGE TANK 22, CAP. 1,016,442 GAL

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall not store a petroleum liquid in the distillate tanks (Source IDs 104, 107 and 122) which, as stored, has a true vapor pressure equal to or greater than 1.5 psia (10.5 kilopascal).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The type of fuel material stored in the Distillate Tanks shall be recorded on a monthly basis, retained at the site, and made available to the Department's representative upon request.

V. REPORTING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The type of fuel material stored in the Distillate Tank and its true vapor pressure, and compliance with Section E, Group 2, Condition #001 shall be reported annually, along with other site level reporting requirements in Section C, Condition #015.

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).





PAXTON STREET TERM DE LLC/HARRISBURG

SECTION E. **Source Group Restrictions.**

Group Name: **GROUP 003**

22-05023

Group Description: 40 CFR Part 63, Subpart BBBBB

Sources included in this group

ID	Name
100	LOADING RACK
101	STORAGE TANK 1, CAP. 705,096 GAL
102	STORAGE TANK 2, CAP. 301,686 GAL
103	STORAGE TANK 3, CAP. 319,200 GAL
105	STORAGE TANK 5, CAP. 100,800 GAL
106	STORAGE TANK 6, CAP. 1,679,706 GAL
119	STORAGE TANK 19, CAP. 963,396 GAL

I. RESTRICTIONS.

Emission Restriction(s).

001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11081]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

Am I subject to the requirements in this subpart?

- § 63.11081 Am I subject to the requirements in this subpart?
- (a) The affected source to which this subpart applies is each area source bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant identified in paragraphs (a)(1) through (4) of this section. You are subject to the requirements in this subpart if you own or operate one or more of the affected area sources identified in paragraphs (a)(1) through (4) of this section.
- (1) A bulk gasoline terminal that is not subject to the control requirements of 40 CFR part 63, subpart R (§§ 63.422, 63.423, and 63.424) or 40 CFR part 63, subpart CC (§§ 63.646, 63.648, 63.649, and 63.650).
- (2) A pipeline breakout station that is not subject to the control requirements of 40 CFR part 63, subpart R (§§ 63.423 and 63.424).
- (3) A pipeline pumping station.
- (4) NA FACILITY IS NOT A BULK GASOLINE PLANT.
- (b) If you are an owner or operator of affected sources, as defined in (a)(1) through (4) of this section, you are not required to meet the obligation to obtain a permit under 40 CFR part 70 or 40 CFR part 71 as a result of being subject to this subpart. However, you are still subject to the requirement to apply for and obtain a permit under 40 CFR part 70 or 40 CFR part 71 if you meet one or more of the applicability criteria found in 40 CFR 70.3(a) and (b) or 40 CFR part 71.3(a) and (b).
- (c) Gasoline storage tanks that are located at affected sources identified in paragraphs (a)(1) through (a)(4) of this section, and that are used only for dispensing gasoline in a manner consistent with tanks located at a gasoline dispensing facility as defined in § 63.11132, are not subject to any of the requirements in this subpart. These tanks must comply with subpart CCCCC of this part.
- (d) The loading of aviation gasoline into storage tanks at airports, and the subsequent transfer of aviation gasoline within the airport, is not subject to this subpart.
- (e) The loading of gasoline into marine tank vessels at bulk facilities is not subject to this subpart.
- (f) If your affected source's throughput ever exceeds an applicable throughput threshold in the definition of "bulk gasoline terminal" or in item 1 in Table 2 to this subpart, the affected source will remain subject to the requirements for sources above the threshold, even if the affected source throughput later falls below the applicable throughput threshold.
- (g) For the purpose of determining gasoline throughput, as used in the definition of bulk gasoline plant and bulk gasoline



PAXTON STREET TERM DE LLC/HARRISBURG

SECTION E. **Source Group Restrictions.**

terminal, the 20,000 gallons per day threshold throughput is the maximum calculated design throughout for any day, and is not an average. An enforceable State, local, or Tribal permit limitation on throughput, established prior to the applicable compliance date, may be used in lieu of the 20,000 gallons per day design capacity throughput threshold to determine whether the facility is a bulk gasoline plant or a bulk gasoline terminal.

- (h) Storage tanks that are used to load gasoline into a cargo tank for the on-site redistribution of gasoline to another storage tank are subject to this subpart.
- (i) For any affected source subject to the provisions of this subpart and another Federal rule, you may elect to comply only with the more stringent provisions of the applicable subparts. You must consider all provisions of the rules, including monitoring, recordkeeping, and reporting. You must identify the affected source and provisions with which you will comply in your Notification of Compliance Status required under § 63.11093. You also must demonstrate in your Notification of Compliance Status that each provision with which you will comply is at least as stringent as the otherwise applicable requirements in this subpart. You are responsible for making accurate determinations concerning the more stringent provisions; noncompliance with this rule is not excused if it is later determined that your determination was in error, and, as a result, you are violating this subpart. Compliance with this rule is your responsibility, and the Notification of Compliance Status does not alter or affect that responsibility.
- (j) For new or reconstructed affected sources, as specified in § 63.11082(b) and (c), recordkeeping to document applicable throughput must begin upon startup of the affected source. For existing sources, as specified in § 63.11082(d), recordkeeping to document applicable throughput must begin on January 10, 2008. Records required under this paragraph shall be kept for a period of 5 years.

[73 FR 1933, Jan. 10, 2008, as amended at 76 FR 4176, Jan. 24, 2011]

002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11082]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What parts of my affected source does this subpart cover?

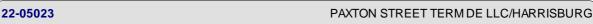
- (a) The emission sources to which this subpart applies are gasoline storage tanks, gasoline loading racks, vapor collection-equipped gasoline cargo tanks, and equipment components in vapor or liquid gasoline service that meet the criteria specified in Tables 1 through 3 to this subpart.
- (b) An affected source is a new affected source if you commenced construction on the affected source after November 9, 2006, and you meet the applicability criteria in Sec. 63.11081 at the time you commenced operation.
- (c) An affected source is reconstructed if you meet the criteria for reconstruction as defined in Sec. 63.2.
- (d) An affected source is an existing affected source if it is not new or reconstructed.

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11083]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

When do I have to comply with this subpart?

- (a) If you have a new or reconstructed affected source, you must comply with this subpart according to paragraphs (a)(1) and (2) of this section.
- (1) If you start up your affected source before January 10, 2008, you must comply with the standards in this subpart no later than January 10, 2008.
- (2) If you start up your affected source after January 10, 2008, you must comply with the standards in this subpart upon startup of your affected source.
- (b) If you have an existing affected source, you must comply with the standards in this subpart no later than January 10, 2011.



SECTION E. **Source Group Restrictions.**

(c) If you have an existing affected source that becomes subject to the control requirements in this subpart because of an increase in the average daily throughput, as specified in option 1 of Table 2 (Condition # 004 of this Group) to this subpart, you must comply with the standards in this subpart no later than 3 years after the affected source becomes subject to the control requirements in this subpart.

[73 FR 1933, Jan. 10, 2008, as amended at 76 FR 4177 preview citation details, Jan. 24, 2011]

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11087]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

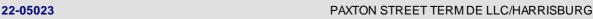
What requirements must I meet for gasoline storage tanks if my facility is a bulk gasoline terminal, pipeline breakout sta

- (a) You must meet each emission limit and management practice, from Table 1 of 40 CFR 63, Subpart BBBBBB, as follows:
- (1) NA NO TANKS ARE LESS THAN 75 CUBIC METERS IN CAPACITY
- (2) For gasoline tanks equal to or greater than 75 cubic meters in capacity.
- (i) Reduce emissions of total organic HAP or TOC by 95 weight-percent with a closed vent system and control device as specified in § 60.112b(a)(3) of this chapter; or
- (ii) Equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1) of this chapter, except for the secondary seal requirements under § 60.112b(a)(1)(ii)(B) and the requirements in § 60.112b(a)(1)(iv) through (ix) of this chapter: and
- (iii) Equip each external floating roof gasoline storage tank according to the requirements in § 60.112b(a)(2) of this chapter, except that the requirements of § 60.112b(a)(2)(ii) of this chapter shall only be required if such storage tank does not currently meet the requirements of § 60.112b(a)(2)(i) of this chapter; or
- (iv) Equip and operate each internal and external floating roof gasoline storage tank according to the applicable requirements in § 63.1063(a)(1) and (b), and equip each external floating roof gasoline storage tank according to the requirements of § 63.1063(a)(2) if such storage tank does not currently meet the requirements of § 63.1063(a)(1).
- (b) You must comply with the requirements of this subpart by the applicable dates specified in Sec. 63.11083 (Condition # 002 of this Group), except that storage vessels equipped with floating roofs and not meeting the requirements of paragraph (a) of this section must be in compliance at the first degassing and cleaning activity after January 10, 2011 or by January 10, 2018, whichever is first.
- (c) You must comply with the applicable testing and monitoring requirements specified in Sec. 63.11092(e) (Condition #011 of this Group).
- (d) You must submit the applicable notifications as required under Sec. 63.11093 (Condition #005 of this Group).
- (e) You must keep records and submit reports as specified in Sec. Sec. 63.11094 and 63.11095 (Condition #009 and # 010 of this Group).
- (f) If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR part 60, subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under Sec. 63.11093(b) (Condition #005 of this Group).

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11088]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What requirements must I meet for gasoline loading racks if my facility is a bulk gasoline terminal, pipeline breakout sta Loading Racks Requirements.



SECTION E. **Source Group Restrictions.**

- (a) 40 CFR 63.11088 requires the permittee to meet Table 2 of this section as follows:
- (1) NA PAXTON STREET TERMINALS DISPENSES LESS THAN 250,000 GPD.
- (2) A bulk gasoline terminal loading rack(s) with a gasoline throughput (total of all racks) of less than 250,000 gallons per day.
- (i) Use submerged filling with a submerged fill pipe that is no more than 6 inches from the bottom of the cargo tank; and
- (ii) Make records available within 24 hours of a request by the Administrator to document your gasoline throughput.
- (b) NA APPLIES TO RAILCAR CARGO TANKS ONLY.
- (c) You must comply with the requirements of this subpart by the applicable dates specified in Sec. 63.11083. (Condition # 002 of this Group)
- (d) You must comply with the applicable testing and monitoring requirements specified in Sec. 63.11092. (Condition #006 of this Group)
- (e) You must submit the applicable notifications as required under Sec. 63.11093. (Condition #005 of this Group)
- (f) You must keep records and submit reports as specified in Sec. Sec. 63.11094 and 63.11095. (Conditions #009 and #010 of this Group)

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11093]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What notifications must I submit and when?

- (a) NA INITIAL NOTIFICATION IS ON FILE
- (b) Each owner or operator of an affected source under this subpart must submit a Notification of Compliance Status as specified in 40 CFR 63.9(h). The Notification of Compliance Status must specify which of the compliance options included in Table 1 (Condition # 003 of this Group) to this subpart is used to comply with this subpart.
- (c) NA FACILTY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (d) Each owner or operator of any affected source under this subpart must submit additional notifications specified in 40 CFR 63.9, as applicable.

II. TESTING REQUIREMENTS.

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11092]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

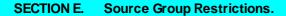
What testing and monitoring requirements must I meet?

- (a) thru (d) NA FACILITY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (e) REQUIREMENT LISTED ELSEWHERE SEE WORK PRACTICE SECTION.
- (f) The annual certification test for gasoline cargo tanks shall consist of the test methods specified in paragraphs (f)(1) or (f)(2) of this section. Affected facilities that are subject to subpart XX of 40 CFR part 60 may elect, after notification to the subpart XX delegated authority, to comply with paragraphs (f)(1) and (2) of this section.
- (1) EPA Method 27, Appendix A-8, 40 CFR part 60. Conduct the test using a time period (t) for the pressure and vacuum tests of 5 minutes. The initial pressure (Pi) for the pressure test shall be 460 millimeters (mm) of water (18 inches of water), gauge. The initial vacuum (Vi) for the vacuum test shall be 150 mm of water (6 inches of water), gauge. The maximum allowable pressure and vacuum changes ([Delta] p, [Delta] v) for all affected gasoline cargo tanks is 3 inches of



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water, or less, in 5 minutes.

- (2) NA THE TERMINAL DOES NOT HAVE THE CAPABILITY TO RECEIVE RAILCARS AT THE TERMINAL.
- (g) Conduct of performance tests. Performance tests conducted for this subpart shall be conducted under such conditions as the Administrator specifies to the owner or operator, based on representative performance (i.e., performance based on normal operating conditions) of the affected source. Upon request, the owner or operator shall make available to the Administrator such records as may be necessary to determine the conditions of performance tests.

[73 FR 1933, Jan. 10, 2008, as amended at 73 FR 12276, Mar. 7, 2008; 76 FR 4177, Jan. 24, 2011]

III. MONITORING REQUIREMENTS.

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11092]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What testing and monitoring requirements must I meet?

- (a) thru (d) NON APPLICABLE FACILITY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (e) REQUIREMENT LISTED ELSEWHERE See Work Practice Section.
- (f) REQUIREMENT LISTED ELSEWHERE See Testing Section.

IV. RECORDKEEPING REQUIREMENTS.

009 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11089]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What requirements must I meet for equipment leak inspections if my facility is a bulk gasoline terminal, bulk plant, pipeline breakout station, or pipeline pumping station?

- (a) 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, defined as a piece of equipment is used in a system that transfers gasoline or gasoline vapors. For this inspection, detection methods incorporating sight, sound, and smell are acceptable.
- (b) 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.
- (c) 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 (d) of this section.
- (d) 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 Sec. 63.11095(b) (Condition #010 of this Group), the reason(s) why the repair was not feasible and the date each repair was completed.
- (e) You must comply with the requirements of this subpart by the applicable dates specified in Sec. 63.11083. (Condition # 002 of this Group)
- (f) You must submit the applicable notifications as required under Sec. 63.11093. (Condition #005 of this Group)
- (g) You must keep records and submit reports as specified in Sec. Sec. 63.11094 and 63.11095. (Conditions #009 and #010 of this Group)

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11094]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What are my recordkeeping requirements?

(a) Each owner or operator of a bulk gasoline terminal or pipeline breakout station whose storage vessels are subject to

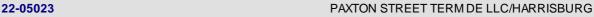
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SECTION E. Source Group Restrictions.

the provisions of this subpart shall keep records as specified in Sec. 60.115b of this chapter if you are complying with options 2(a), 2(b), or 2(c) in Table 1 to this subpart (Condition #003 of this Group), except records shall be kept for at least 5 years. If you are complying with the requirements of option 2(d) in Table 1 to this subpart, you shall keep records as specified in Sec. 63.1065.

- (b) Each owner or operator of a bulk gasoline terminal subject to the provisions of this subpart shall keep records of the test results for each gasoline cargo tank loading at the facility as specified in paragraphs (b)(1) through (3) of this section.
- (1) Annual certification testing performed under Sec. 63.11092(f)(1) and periodic railcar bubble leak testing performed under Sec. 63.11092(f)(2).
- (2) The documentation file shall be kept up-to-date for each gasoline cargo tank loading at the facility. The documentation for each test shall include, as a minimum, the following information:
- (i) Name of test: Annual Certification Test--Method 27 or Periodic Railcar Bubble Leak Test Procedure.
- (ii) Cargo tank owner's name and address.
- (iii) Cargo tank identification number.
- (iv) Test location and date.
- (v) Tester name and signature.
- (vi) Witnessing inspector, if any: Name, signature, and affiliation.
- (vii) Vapor tightness repair: Nature of repair work and when performed in relation to vapor tightness testing.
- (viii) Test results: Test pressure; pressure or vacuum change, mm of water; time period of test; number of leaks found with instrument; and leak definition.
- (3) If you are complying with the alternative requirements in Sec. 63.11088(b), you must keep records documenting that you have verified the vapor tightness testing according to the requirements of the Administrator.
- (c) As an alternative to keeping records at the terminal of each gasoline cargo tank test result as required in paragraph (b) of this section, an owner or operator may comply with the requirements in either paragraph (c)(1) or paragraph (c)(2) of this section.
- (1) An electronic copy of each record is instantly available at the terminal.
- (i) The copy of each record in paragraph (c)(1) of this section is an exact duplicate image of the original paper record with certifying signatures.
- (ii) The Administrator is notified in writing that each terminal using this alternative is in compliance with paragraph (c)(1) of this section.
- (2) For facilities that use a terminal automation system to prevent gasoline cargo tanks that do not have valid cargo tank vapor tightness documentation from loading (e.g., via a card lock-out system), a copy of the documentation is made available (e.g., via facsimile) for inspection by the Administrator's delegated representatives during the course of a site visit, or within a mutually agreeable time frame.
- (i) The copy of each record in paragraph (c)(2) of this section is an exact duplicate image of the original paper record with certifying signatures.
- (ii) The Administrator is notified in writing that each terminal using this alternative is in compliance with paragraph (c)(2) of this section.



SECTION E. **Source Group Restrictions.**

- (d) Each owner or operator subject to the equipment leak provisions of Sec. 63.11089 (Condition #008 of this Group) shall prepare and maintain a record describing the types, identification numbers, and locations of all equipment in gasoline service. For facilities electing to implement an instrument program under Sec. 63.11089, the record shall contain a full description of the program.
- (e) Each owner or operator of an affected source subject to equipment leak inspections under Sec. 63.11089 shall record in the log book for each leak that is detected the information specified in paragraphs (e)(1) through (7) of this section.
- (1) The equipment type and identification number.
- (2) The nature of the leak (i.e., vapor or liquid) and the method of detection (i.e., sight, sound, or smell).
- (3) The date the leak was detected and the date of each attempt to repair the leak.
- (4) Repair methods applied in each attempt to repair the leak.
- (5) "Repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak.
- (6) The expected date of successful repair of the leak if the leak is not repaired within 15 days.
- (7) The date of successful repair of the leak.
- (f) Each owner or operator of a bulk gasoline terminal subject to the provisions of this subpart shall:
- (1) NON APPLICABLE FACILITY DISPENSES LESS THAN 250,00 GALLONS OF GASOLINE PER DAY
- (2) Record and report simultaneously with the Notification of Compliance Status required under Sec. 63.11093(b) (Condition # 005 of this Group):
- (i) NA FACILITY DISPENSES LESS THAN 250,00 GALLONS OF GASOLINE PER DAY
- (ii) The following information when using a flare under provisions of Sec. 63.11(b) to comply with Sec. 63.11087(a) (Condition # 003 of this Group):
- (A) Flare design (i.e., steam-assisted, air-assisted, or non-assisted); and
- (B) All visible emissions (VE) readings, heat content determinations, flow rate measurements, and exit velocity determinations made during the compliance determination required under Sec. 63.11092(e)(3) (Condition #011 of this Group)
- (3) NA FACILITY DISPENSES LESS THAN 250,00 GALLONS OF GASOLINE PER DAY
- (4) NA FACILITY DISPENSES LESS THAN 250,00 GALLONS OF GASOLINE PER DAY
- (5) If an owner or operator requests approval to use a vapor processing system or monitor an operating parameter other than those specified in Sec. 63.11092(b) (Condition #007 of this Group), the owner or operator shall submit a description of planned reporting and recordkeeping procedures.
- (g) Each owner or operator of an affected source under this subpart shall keep records as specified in paragraphs (g)(1) and (2) of this section.
- (1) Records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment.
- (2) Records of actions taken during periods of malfunction to minimize emissions in accordance with §63.11085(a), including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its



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SECTION E. Source Group Restrictions.

normal or usual manner of operation.

V. REPORTING REQUIREMENTS.

011 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11095]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities

What are my reporting requirements?

- (a) Each owner or operator of a bulk terminal or a pipeline breakout station subject to the control requirements of this subpart shall include in a semiannual compliance report to the Administrator the following information, as applicable:
- (1) For storage vessels, if you are complying with options 2(a), 2(b), or 2(c) in Table 1 (Condition #003 of this Group) to this subpart, the information specified in Sec. 60.115b(a), Sec. 60.115b(b), or Sec. 60.115b(c) of this chapter, depending upon the control equipment installed, or, if you are complying with option 2(d) in Table 1 to this subpart, the information specified in Sec. 63.1066.
- (2) For loading racks, each loading of a gasoline cargo tank for which vapor tightness documentation had not been previously obtained by the facility.
- (3) For equipment leak inspections, the number of equipment leaks not repaired within 15 days after detection.
- (4) For storage vessels complying with §63.11087(b) after January 10, 2011, the storage vessel's Notice of Compliance Status information can be included in the next semi-annual compliance report in lieu of filing a separate Notification of Compliance Status report under §63.11093.
- (b) Each owner or operator of an affected source subject to the control requirements of this subpart shall submit an excess emissions report to the Administrator at the time the semiannual compliance report is submitted. Excess emissions events under this subpart, and the information to be included in the excess emissions report, are specified in paragraphs (b)(1) through (5) of this section.
- (1) Each instance of a non-vapor-tight gasoline cargo tank loading at the facility in which the owner or operator failed to take steps to assure that such cargo tank would not be reloaded at the facility before vapor tightness documentation for that cargo tank was obtained.
- (2) Each reloading of a non-vapor-tight gasoline cargo tank at the facility before vapor tightness documentation for that cargo tank is obtained by the facility in accordance with Sec. 63.11094(b) (Condition #009 of this Group).
- (3) NON APPLICABLE FACILITY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (4) NON APPLICABLE FACILITY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (5) For each occurrence of an equipment leak for which no repair attempt was made within 5 days or for which repair was not completed within 15 days after detection:
- (i) The date on which the leak was detected;
- (ii) The date of each attempt to repair the leak;
- (iii) The reasons for the delay of repair; and
- (iv) The date of successful repair.
- (c) NOT APPLICABLE APPLIES ONLY TO BULK GASOLINE PLANTS AND PIPELINE PUMPING STATIONS
- (d) Each owner or operator 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





SECTION E. **Source Group Restrictions.**

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 §63.11085(a), 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 and pipeline pumping stations are not required to submit reports for periods during which no malfunctions occurred.

[73 FR 1933, Jan. 10, 2008, as amended at 73 FR 12276, Mar. 7, 2008; 76 FR 4178, Jan. 24, 2011]

VI. WORK PRACTICE REQUIREMENTS.

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11092]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What testing and monitoring requirements must I meet?

- (a) REQUIREMENT LISTED ELSEWHERE See Testing Section.
- (b) thru (d) NON APPLICABLE FACILITY DISPENSES LESS THAN 250,000 GALLONS OF GASOLINE PER DAY
- (e) Each owner or operator subject to the emission standard in Sec. 63.11087 (Condition # 003 of this Group) for gasoline storage tanks shall comply with the requirements in paragraphs (e)(1) through (3) of this section.
- (1) If your gasoline storage tank is equipped with an internal floating roof, you must perform inspections of the floating roof system according to the requirements of Sec. 60.113b(a) if you are complying with option 2(b) in Table 1 to this subpart, or according to the requirements of Sec. 63.1063(c)(1) if you are complying with option 2(d) in Table 1 to this subpart.
- (2) If your gasoline storage tank is equipped with an external floating roof, you must perform inspections of the floating roof system according to the requirements of Sec. 60.113b(b) if you are complying with option 2(c) in Table 1 to this subpart, or according to the requirements of Sec. 63.1063(c)(2) if you are complying with option 2(d) in Table 1 to this subpart.
- (3) If your gasoline storage tank is equipped with a closed vent system and control device, you must conduct a performance test and determine a monitored operating parameter value in accordance with the requirements in paragraphs (a) through (d) of this section, except that the applicable level of control specified in paragraph (a)(2) of this section shall be a 95-percent reduction in inlet total organic compounds (TOC) levels rather than 80 mg/l of gasoline loaded.
 - (f) REQUIREMENT LISTED ELSEWHERE See Testing Section.

VII. ADDITIONAL REQUIREMENTS.

013 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11085]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What are my general duties to minimize emissions?

Each owner or operator of an affected source under this subpart must comply with the requirements of paragraphs (a) and (b) of this section.

- (a) You must, 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 Administrator, 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) You must keep applicable records and submit reports as specified in §63.11094(g) and §63.11095(d).

[76 FR page 4177, Jan. 24, 2011]

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11098]

Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Gasoline Distribution Bulk Terminals, **Bulk Plants, and Pipeline Facilities**

What parts of the General Provisions apply to me?

Table 3 to this subpart shows which parts of the General Provisions apply to you

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SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.



SECTION G. Emission Restriction Summary.

No emission restrictions listed in this section of the permit.







SECTION H. Miscellaneous.

This permit renewal incorporates those requirements from operating permit 22-05023 that was issued on January 24, 2017, and supercedes those requirements.

#001 The following sources do not require any work practice standards or testing, monitoring, recordkeeping and reporting requirements:

- (a) Source ID H04, Office Building Heater, #2 Oil fired, capacity 175,000 btu/hr.
- (b) Source ID H05, Garage Heater, #2 Oil fired, capacity 350,000 btu/hr.
- (c) Tanks:
- *Tank 8, free water, capacity 20,000 gal.
- *Tank 9, VRU knock-out, capacity 8,000 gal.
- *Tank 10, additive, capacity 9,996 gal.
- *Tank 11, additive, capacity 2,016 gal.
- *Tank 12, additive, capacity 2,016 gal.
- *Tank 13, oil/water separator, capacity 19,950 gal.
- *Tank 14, additive, capacity 10,000 gal.
- *Tank 15, additive, capacity 2,000 gal.
- *Pipeline sample tank, capacity less than 100 gal.
- *Additive Tanks (Four, Cap 2,000-10,000 gal)

Notes:

- 1. The Additive Tanks Nos 11, 12, and 15 have designed shell capacity of 2,016, 2,016 and 2,000 gallons respectively, and actual storage capacity of each tank may be less than 2,000 gallons each.
- 2. Should the vapor pressure in Tanks 11, 12, 15 or the Additive Tanks (Four, Cap 2,000-10,000 gal) ever exceed 1.5 psia under actual storage conditions, for the gasoline additives, the Tanks will then be subject to the requirements in 25 Pa. Code Section 129.57.





***** End of Report *****