



**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM**

TITLE V/STATE OPERATING PERMIT

Issue Date: August 4, 2021
Expiration Date: August 3, 2026

Effective Date: August 4, 2021

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 applicable requirements unless otherwise designated as "State-Only" or "non-applicable" requirements.

TITLE V Permit No: 53-00005

Federal Tax Id - Plant Code: 55-0629203-3

Owner Information

Name: EASTERN GAS TRANS & STORAGE INC
Mailing Address: 925 WHITE OAKS BLVD
BRIDGEPORT, WV 26330-6919

Plant Information

Plant: EASTERN GAS TRANS & STORAGE INC/GREENLICK STA
Location: 53 Potter County 53924 Stewardson Township
SIC Code: 4922 Trans. & Utilities - Natural Gas Transmission

Responsible Official

Name: JOHN MLAMB
Title: VP PIPELINE OPERATIONS
Phone: (804) 273 - 4327 Email: Matt.Lamb@bhegts.com

Permit Contact Person

Name: GLENN BOUTILLIER
Title: ENV SPECIALIST III
Phone: (804) 356 - 1364 Email: Glenn.Boutillier@bhegts.com

[Signature] _____
MUHAMMAD Q. ZAMAN, ENVIRONMENTAL PROGRAM MANAGER, NORTHCENTRAL REGION



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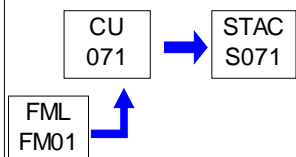
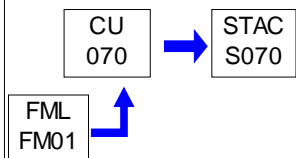
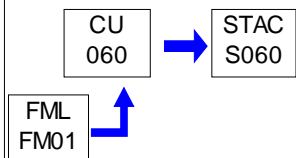
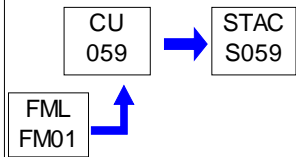
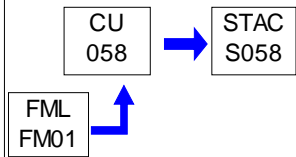
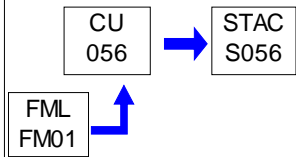
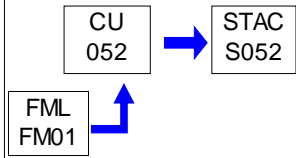
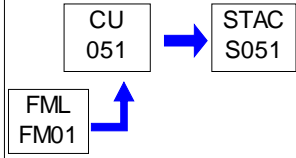
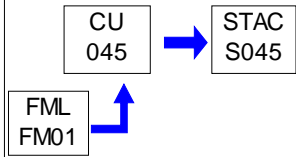
Source ID	Source Name	Capacity/Throughput	Fuel/Material
041	HEATER 1 (NATCO)		
042	HEATER 2 (NATCO)		
043	HEATER 3 (NATCO)		
044	HEATER 4 (NATCO)		
045	HEATER C (NATCO)		
051	HEATER A (NATCO)		
052	HEATER B (NATCO)		
056	HEATER D (NATCO)		
058	B-REGEN HEATER		
059	C-REGEN HEATER		
060	A-REGEN HEATER		
070	SMALL BOILERS		
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P105	LITTLE GREENLICK ENGINE #1		
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P204	AIR COMPRESSOR (81 HP FORD)		
P205	WASTEWATER STORAGE TANK		
P206	TEN (10) STORAGE TANKS		
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P225	DEGREASING UNITS		
C107	CATALYTIC EXHAUST SILENCER		
FM01	NATURAL GAS PIPELINE		
S042	HEATER 2 STACK		
S043	HEATER 3 STACK		
S044	HEATER 4 STACK		
S045	HEATER C STACK		
S051	HEATER A STACK		
S052	HEATER B STACK		
S056	HEATER D STACK		
S058	B-REGEN HEATER STACK		
S059	C-REGEN HEATER STACK		

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Source ID	Source Name	Capacity/Throughput	Fuel/Material
S060	A-REGEN HEATER STACK		
S070	SMALL BOILER STACK		
S071	BOILER STACK		
S072	SMALL COMBUSTION UNITS STACK		
S101	ENGINE 1 STACK		
S102	ENGINE 2 STACK		
S103	ENGINE 3 STACK		
S104	ENGINE 4 STACK		
S105	ENGINE 5 STACK		
S106	ENGINE 6 STACK		
S107	ENGINE 7 STACK		
S195	1,084 HP CAT STACK		
S196	810 HP CAT STACK		
S204	AIR COMPRESSOR EXHAUST		
S205	STORAGE TANK STACK		
S206	OIL TANK EXHAUSTS		
S207	STORAGE TANK EXHAUSTS		
S210	HEATER 1 STACK		
Z01	FACILITY FUGITIVE EMISSIONS		

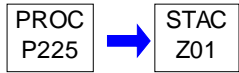
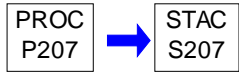
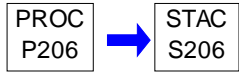
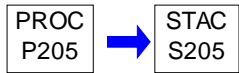
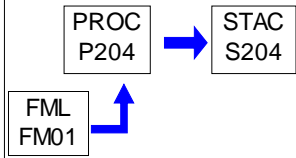
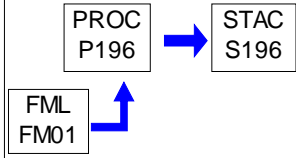
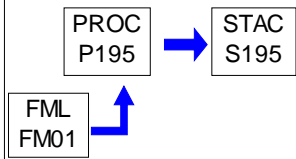
PERMIT MAPS

PERMIT MAPS



PERMIT MAPS



**PERMIT MAPS**

**SECTION B. General Title V Requirements****#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 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 121.7]**Prohibition of Air Pollution**

No person may permit air pollution as that term is defined in the act.

#003 [25 Pa. Code § 127.512(c)(4)]**Property Rights**

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

#004 [25 Pa. Code § 127.446(a) and (c)]**Permit Expiration**

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. The terms and conditions of the expired permit shall automatically continue pending issuance of a new Title V 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. 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.

#005 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446(e), 127.503 & 127.704(b)]**Permit Renewal**

(a) An application for the renewal of the Title V permit shall be submitted to the Department at least six (6) months, and not more than 18 months, before the expiration date of this permit. The renewal application is timely if a complete application is submitted to the Department's Regional Air Manager within the timeframe specified in this permit condition.

(b) The application for permit renewal shall include the current permit number, the appropriate permit renewal fee, a description of any permit revisions and off-permit changes that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. 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.

(c) 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. The application for renewal of the Title V permit shall also include submission of compliance review forms which have been used by the permittee to update information submitted in accordance with either 25 Pa. Code § 127.412(b) or § 127.412(j).

(d) 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 during the permit renewal process. The permittee shall also promptly provide additional information as necessary to address any requirements that become applicable to the source after the date a complete renewal application was submitted but prior to release of a draft permit.

#006 [25 Pa. Code §§ 127.450(a)(4) & 127.464(a)]**Transfer of Ownership or Operational Control**

(a) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership or operational control of the source shall be treated as an administrative amendment if:

(1) The Department determines that no other change in the permit is necessary;

(2) 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,

(3) A compliance review form has been submitted to the Department and the permit transfer has been approved by

**SECTION B. General Title V Requirements**

the Department.

(b) In accordance with 25 Pa. Code § 127.464(a), this permit may not be transferred to another person except in cases of transfer-of-ownership which are documented and approved to the satisfaction of the Department.

#007 [25 Pa. Code § 127.513, 35 P.S. § 4008 and § 114 of the CAA]**Inspection and Entry**

(a) Upon presentation of credentials and other documents as may be required by law for inspection and entry purposes, the permittee shall allow the Department of Environmental Protection or authorized representatives of the Department to perform the following:

- (1) Enter at reasonable times upon the permittee's premises where a Title V 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 or remove, at reasonable times, records that are kept under the conditions of this permit;
- (3) Inspect at reasonable times, 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, 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.

(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.

#008 [25 Pa. Code §§ 127.25, 127.444, & 127.512(c)(1)]**Compliance Requirements**

(a) The permittee shall comply with the conditions of this permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one (1) 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 to the source are 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 Title V permit.

#009 [25 Pa. Code § 127.512(c)(2)]**Need to Halt or Reduce Activity Not a Defense**

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

**SECTION B. General Title V Requirements****#010 [25 Pa. Code §§ 127.411(d) & 127.512(c)(5)]****Duty to Provide Information**

(a) The permittee shall furnish to the Department, within a reasonable time, information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit.

(b) Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to keep by this permit, or for information claimed to be confidential, the permittee may furnish such records directly to the Administrator of EPA along with a claim of confidentiality.

#011 [25 Pa. Code §§ 127.463, 127.512(c)(3) & 127.542]**Reopening and Revising the Title V Permit for Cause**

(a) This Title V permit may be modified, revoked, reopened and reissued or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay a permit condition.

(b) This permit may be reopened, revised and reissued prior to expiration of the permit under one or more of the following circumstances:

(1) Additional applicable requirements under the Clean Air Act or the Air Pollution Control Act become applicable to a Title V facility with a remaining permit term of three (3) or more years prior to the expiration date of this permit. The Department will revise the permit as expeditiously as practicable but not later than 18 months after promulgation of the applicable standards or regulations. No such revision is required if the effective date of the requirement is later than the expiration date of this permit, unless the original permit or its terms and conditions has been extended.

(2) Additional requirements, including excess emissions requirements, become applicable to an affected source under the acid rain program. Upon approval by the Administrator of EPA, excess emissions offset plans for an affected source shall be incorporated into the permit.

(3) The Department or the EPA determines that this permit contains a material mistake or inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.

(4) The Department or the Administrator of EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements.

(c) Proceedings to revise this permit shall follow the same procedures which apply to initial permit issuance and shall affect only those parts of this permit for which cause to revise exists. The revision shall be made as expeditiously as practicable.

(d) Regardless of whether a revision is made in accordance with (b)(1) above, the permittee shall meet the applicable standards or regulations promulgated under the Clean Air Act within the time frame required by standards or regulations.

#012 [25 Pa. Code § 127.543]**Reopening a Title V Permit for Cause by EPA**

As required by the Clean Air Act and regulations adopted thereunder, this permit may be modified, reopened and reissued, revoked or terminated for cause by EPA in accordance with procedures specified in 25 Pa. Code § 127.543.

#013 [25 Pa. Code § 127.522(a)]**Operating Permit Application Review by the EPA**

The applicant may be required by the Department to provide a copy of the permit application, including the compliance plan, directly to the Administrator of the EPA. Copies of title V permit applications to EPA, pursuant to 25 PA Code §127.522(a), shall be submitted, if required, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

**SECTION B. General Title V Requirements****#014 [25 Pa. Code § 127.541]****Significant Operating Permit Modifications**

When permit modifications during the term of this permit do not qualify as minor permit modifications or administrative amendments, the permittee shall submit an application for significant Title V permit modifications in accordance with 25 Pa. Code § 127.541. Notifications to EPA, pursuant to 25 PA Code §127.522(a), if required, shall be submitted, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

#015 [25 Pa. Code §§ 121.1 & 127.462]**Minor Operating Permit Modifications**

The permittee may make minor operating permit modifications (as defined in 25 Pa. Code §121.1), on an expedited basis, in accordance with 25 Pa. Code §127.462 (relating to minor operating permit modifications). Notifications to EPA, pursuant to 25 PA Code §127.462(c), if required, shall be submitted, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

#016 [25 Pa. Code § 127.450]**Administrative Operating Permit Amendments**

(a) The permittee may request administrative operating permit amendments, as defined in 25 Pa. Code §127.450(a). Copies of request for administrative permit amendment to EPA, pursuant to 25 PA Code §127.450(c)(1), if required, shall be submitted to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

(b) Upon final action by the Department granting a request for an administrative operating permit amendment covered under §127.450(a)(5), the permit shield provisions in 25 Pa. Code § 127.516 (relating to permit shield) shall apply to administrative permit amendments incorporated in this Title V Permit in accordance with §127.450(c), unless precluded by the Clean Air Act or the regulations thereunder.

#017 [25 Pa. Code § 127.512(b)]**Severability Clause**

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

#018 [25 Pa. Code §§ 127.704, 127.705 & 127.707]**Fee Payment**

(a) The permittee shall pay fees to the Department in accordance with the applicable fee schedules in 25 Pa. Code Chapter 127, Subchapter I (relating to plan approval and operating permit fees). 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.

(b) Emission Fees. The permittee shall, on or before September 1st of each year, pay applicable annual Title V emission fees for emissions occurring in the previous calendar year as specified in 25 Pa. Code § 127.705. The permittee is not required to pay an emission fee for emissions of more than 4,000 tons of each regulated pollutant emitted from the facility.

(c) As used in this permit condition, the term "regulated pollutant" is defined as a VOC, each pollutant regulated under Sections 111 and 112 of the Clean Air Act and each pollutant for which a National Ambient Air Quality Standard has been promulgated, except that carbon monoxide is excluded.

**SECTION B. General Title V Requirements**

(d) Late Payment. Late payment of emission fees will subject the permittee to the penalties prescribed in 25 Pa. Code § 127.707 and may result in the suspension or termination of the Title V permit. The permittee shall pay a penalty of fifty percent (50%) of the fee amount, plus interest on the fee amount computed in accordance with 26 U.S.C.A. § 6621(a)(2) from the date the emission fee should have been paid in accordance with the time frame specified in 25 Pa. Code § 127.705(c).

(e) The permittee shall pay an annual operating permit maintenance fee according to the following fee schedule established in 25 Pa. Code § 127.704(d) on or before December 31 of each year for the next calendar year.

(1) Eight thousand dollars (\$8,000) for calendar years 2021—2025.

(2) Ten thousand dollars (\$10,000) for calendar years 2026—2030.

(3) Twelve thousand five hundred dollars (\$12,500) for the calendar years beginning with 2031.

#019 [25 Pa. Code §§ 127.14(b) & 127.449]**Authorization for De Minimis Emission Increases**

(a) This permit authorizes de minimis emission increases from a new or existing source in accordance with 25 Pa. Code §§ 127.14 and 127.449 without the need for a plan approval or prior issuance of a permit modification. The permittee shall provide the Department with seven (7) days prior written notice before commencing any de minimis emissions increase that would result from either: (1) a physical change of minor significance under § 127.14(c)(1); or (2) the construction, installation, modification or reactivation of an air contamination source. 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.

The Department may disapprove or condition de minimis emission increases at any time.

(b) Except as provided below in (c) and (d) of this permit condition, the permittee is authorized during the term of this permit 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 NO_x from a single source during the term of the permit and 5 tons of NO_x 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 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 or 25 Pa. Code Article III.

(c) In accordance with § 127.14, the permittee may install the following minor sources without the need for a plan approval:

(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.

**SECTION B. General Title V Requirements**

(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, liquefied petroleum gas 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.

(d) 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 (b)(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 the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(4) Changes which are modifications under any provision of Title I of the Clean Air Act and emission increases which would exceed the allowable emissions level (expressed as a rate of emissions or in terms of total emissions) under the Title V permit.

(e) Unless precluded by the Clean Air Act or the regulations thereunder, the permit shield described in 25 Pa. Code § 127.516 (relating to permit shield) shall extend to the changes made under 25 Pa. Code § 127.449 (relating to de minimis emission increases).

(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 allowed under this permit, 25 Pa. Code § 127.449, or sources and physical changes meeting the requirements of 25 Pa. Code § 127.14, the permittee is prohibited from making physical 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.

#020 [25 Pa. Code §§ 127.11a & 127.215]**Reactivation of Sources**

(a) The permittee may reactivate a source at the facility that has been out of operation or production for at least one year, but less than or equal to five (5) years, if the source is reactivated in accordance with the requirements of 25 Pa. Code §§ 127.11a and 127.215. The reactivated source will not be considered a new source.

(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).

#021 [25 Pa. Code §§ 121.9 & 127.216]**Circumvention**

(a) The owner of this Title V facility, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the

**SECTION B. General Title V Requirements**

phasing, staging, delaying or engaging in incremental construction, over a geographic area of a facility which, except for the pattern of ownership or development, would otherwise require a permit or submission of a plan approval application.

(b) 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 this permit, the Air Pollution Control Act or the regulations promulgated thereunder, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#022 [25 Pa. Code §§ 127.402(d) & 127.513(1)]**Submissions**

(a) 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 on the permit transmittal letter, or otherwise notified)

(b) Any report or notification for the EPA Administrator or EPA Region III should be addressed to:

Enforcement & Compliance Assurance Division
Air, RCRA and Toxics Branch
Air Section
1650 Arch Street, 3ED21
Philadelphia, PA 19103

The Title V compliance certification shall be emailed to EPA at R3_APD_Permits@epa.gov.

(c) An application, form, report or compliance certification submitted pursuant to this permit condition shall contain certification by a responsible official as to truth, accuracy, and completeness as required under 25 Pa. Code § 127.402(d). Unless otherwise required by the Clean Air Act or regulations adopted thereunder, this certification and any other certification required pursuant to this permit shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.

#023 [25 Pa. Code §§ 127.441(c) & 127.463(e); Chapter 139; & 114(a)(3), 504(b) of the CAA]**Sampling, Testing and Monitoring Procedures**

(a) The permittee shall perform the emissions monitoring and analysis procedures or test methods for applicable requirements of this Title V permit. In addition to the sampling, testing and monitoring procedures specified in this permit, the Permittee shall comply with any additional applicable requirements promulgated under the Clean Air Act after permit issuance regardless of whether the permit is revised.

(b) The sampling, testing and monitoring required under the applicable requirements of this permit, shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139 unless alternative methodology is required by the Clean Air Act (including §§ 114(a)(3) and 504(b)) and regulations adopted thereunder.

#024 [25 Pa. Code § 127.513]**Compliance Certification**

(a) One year after the date of issuance of the Title V permit, and each year thereafter, unless specified elsewhere in the permit, the permittee shall submit to the Department and EPA Region III a certificate of compliance with the terms and conditions in this permit, for the previous year, including the emission limitations, standards or work practices. This certification shall include:

- (1) The identification of each term or condition of the permit that is the basis of the certification.
- (2) The compliance status.
- (3) The methods used for determining the compliance status of the source, currently and over the reporting period.
- (4) Whether compliance was continuous or intermittent.

(b) The compliance certification shall be postmarked or hand-delivered no later than thirty days after each anniversary of

**SECTION B. General Title V Requirements**

the date of issuance of this Title V Operating Permit, or on the submittal date specified elsewhere in the permit, to the Department in accordance with the submission requirements specified in Section B, Condition #022 of this permit. The Title V compliance certification shall be emailed to EPA at R3_APD_Permits@epa.gov.

#025 [25 Pa. Code §§ 127.511 & Chapter 135]**Recordkeeping Requirements**

(a) The permittee shall maintain and make available, upon request by the Department, records of required monitoring information that include the following:

- (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 the 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. If direct recordkeeping is not possible or practical, sufficient records shall be kept to provide the needed information by indirect means.

#026 [25 Pa. Code §§ 127.411(d), 127.442, 127.463(e) & 127.511(c)]**Reporting Requirements**

(a) The permittee shall comply with the reporting requirements for the applicable requirements specified in this Title V permit. In addition to the reporting requirements specified herein, the permittee shall comply with any additional applicable reporting requirements promulgated under the Clean Air Act after permit issuance regardless of whether the permit is revised.

(b) Pursuant to 25 Pa. Code § 127.511(c), the permittee shall submit reports of required monitoring at least every six (6) months unless otherwise specified in this permit. Instances of deviations (as defined in 25 Pa. Code § 121.1) from permit requirements shall be clearly identified in the reports. The reporting of deviations shall include the probable cause of the deviations and corrective actions or preventative measures taken, except that sources with continuous emission monitoring systems shall report according to the protocol established and approved by the Department for the source. The required reports shall be certified by a responsible official.

(c) Every report submitted to the Department under this permit condition shall comply with the submission procedures specified in Section B, Condition #022(c) of this permit.

(d) Any records, reports or information obtained by the Department or referred to in a public hearing shall be made available to the public by the Department except for such records, reports or information for which the permittee has shown cause that the documents should be considered confidential and protected from disclosure to the public under Section 4013.2 of the Air Pollution Control Act and consistent with Sections 112(d) and 114(c) of the Clean Air Act and 25 Pa. Code § 127.411(d). The permittee may not request a claim of confidentiality for any emissions data generated for the Title V facility.

**SECTION B. General Title V Requirements****#027 [25 Pa. Code § 127.3]****Operational Flexibility**

The permittee is authorized to make changes within the Title V facility in accordance with the following provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements of Section 502(b)(10) of the Clean Air Act and Section 6.1(i) of the Air Pollution Control Act:

- (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 amendments)
- (7) Subchapter H (relating to general plan approvals and operating permits)

#028 [25 Pa. Code §§ 127.441(d), 127.512(i) and 40 CFR Part 68]**Risk Management**

(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).

(b) The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the listed threshold quantity at the Title V facility. The permittee shall submit the RMP to the federal Environmental Protection Agency according to the following schedule and requirements:

- (1) The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:
 - (i) Three years after the date on which a regulated substance is first listed under § 68.130; or,
 - (ii) The date on which a regulated substance is first present above a threshold quantity in a process.

(2) The permittee shall submit any additional relevant information requested by the Department or EPA concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.

(3) The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a checklist addressing the required elements of a complete RMP.

(c) As used in this permit condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

(d) If the Title V facility is subject to 40 CFR Part 68, as part of the certification required under this permit, the permittee shall:

- (1) Submit a compliance schedule for satisfying the requirements of 40 CFR Part 68 by the date specified in 40 CFR § 68.10(a); or,
- (2) Certify that the Title V facility is in compliance with all requirements of 40 CFR Part 68 including the registration and submission of the RMP.

**SECTION B. General Title V Requirements**

(e) If the Title V facility is subject to 40 CFR Part 68, the permittee shall maintain records supporting the implementation of an accidental release program for five (5) years in accordance with 40 CFR § 68.200.

(f) When the Title V facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68, appropriate enforcement action will be taken by the Department if:

(1) The permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.

(2) The permittee fails to submit a compliance schedule or include a statement in the compliance certification required under Section B, Condition #026 of this permit that the Title V facility is in compliance with the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68, and 25 Pa. Code § 127.512(i).

#029 [25 Pa. Code § 127.512(e)]**Approved Economic Incentives and Emission Trading Programs**

No permit revision shall be required under approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this Title V permit.

#030 [25 Pa. Code §§ 127.516, 127.450(d), 127.449(f) & 127.462(g)]**Permit Shield**

(a) The permittee's compliance with the conditions of this permit shall be deemed in compliance with applicable requirements (as defined in 25 Pa. Code § 121.1) as of the date of permit issuance if either of the following applies:

(1) The applicable requirements are included and are specifically identified in this permit.

(2) The Department specifically identifies in the permit other requirements that are not applicable to the permitted facility or source.

(b) Nothing in 25 Pa. Code § 127.516 or the Title V permit shall alter or affect the following:

(1) The provisions of Section 303 of the Clean Air Act, including the authority of the Administrator of the EPA provided thereunder.

(2) The liability of the permittee for a violation of an applicable requirement prior to the time of permit issuance.

(3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act.

(4) The ability of the EPA to obtain information from the permittee under Section 114 of the Clean Air Act.

(c) Unless precluded by the Clean Air Act or regulations thereunder, final action by the Department incorporating a significant permit modification in this Title V Permit shall be covered by the permit shield at the time that the permit containing the significant modification is issued.

#031 [25 Pa. Code §135.3]**Reporting**

(a) 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 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.

#032 [25 Pa. Code §135.4]**Report Format**

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.

**SECTION C. Site Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.1]****Prohibition of certain fugitive emissions**

No person may permit the emission into the outdoor atmosphere of fugitive air contaminants from a source other than the following:

- (1) Construction or demolition of buildings or structures.
- (2) Grading, paving and maintenance of roads and streets.
- (3) 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.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) Open burning operations.
- (7) Sources and classes of sources other than those identified above, for which the permittee has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (a) The emissions are of minor significance with respect to causing air pollution.
 - (b) The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

002 [25 Pa. Code §123.2]**Fugitive particulate matter**

No person may permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in condition #001 (a)(1) - (a)(7) above if the emissions are visible at the point the emissions pass outside the person's property.

003 [25 Pa. Code §123.41]**Limitations**

No person may permit 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:

- (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.
- (2) Equal to or greater than 60% at any time.

004 [25 Pa. Code §123.42]**Exceptions**

The emission limitations of 25 Pa. Code Section 123.41 shall not apply when:

- (1) The presence of uncombined water is the only reason for failure of the emission to meet the limitations;
- (2) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions;
- (3) The emission results from sources specified in 25 Pa. Code Section 123.1(a)(1)-(9).

005 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The potential to emit volatile organic compounds from each of the following source categories shall never exceed 3 pounds per hour, 15 pounds per day or 2.7 tons for any 12 consecutive month period. Should any of these limitations ever be exceeded for any of the source categories listed below, a detailed RACT analysis which meets the criteria specified in

**SECTION C. Site Level Requirements**

25 Pa. Code Section 129.92 must be submitted to the Department for each source contained in the respective source category.

- (a) The wastewater storage tank (Source ID P205).
- (b) The natural gas blowdown and engine/compressor transition vents (Source ID P001).
- (c) The eight NATCO heaters (Sources IDs 041, 042, 043, 044, 045, 051, 052 and 056).

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

- (a) Pursuant to 25 Pa. Code Section 139.3, at least 90 calendar days prior to commencing an EPA reference method testing program, a test protocol shall be submitted to the Department for review and approval. One electronic copy and one hard copy shall be sent to the Northcentral Regional Office Air Quality Program Manager and one hard copy and one electronic copy shall be sent to the PSIMS Administrator in Central Office. The test protocol shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.
- (b) Pursuant to 25 Pa. Code Section 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 Northcentral 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) If applicable, pursuant to 40 CFR Section 60.8(a), 40 CFR Section 61.13(f) and 40 CFR Section 63.7(g), complete test reports shall be submitted to the Department no later than 60 calendar days after completion of the on-site testing portion of an EPA reference method test program.
- (d) 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 noncompliance 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.
- (e) Pursuant to 25 Pa. Code Section 139.3, all submittals shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.
- (f) All testing shall be performed in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection.
- (g) Pursuant to 25 Pa. Code Sections 139.53(a)(1) and 139.53(a)(3), one electronic copy and one hard copy of all submittals, besides notifications, shall be sent to the Northcentral Regional Office Air Quality Program Manager, with deadlines verified by postmark. In addition, one electronic copy and one hard copy shall be sent to the PSIMS Administrator in Central Office. Mail and email addresses are provided on the PA DEP website.
- (h) The permittee shall insure 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

SECTION C. Site Level Requirements

requirements between state and the federal, the most stringent provision, term, condition, method or rule shall be used by default.

007 [25 Pa. Code §139.1]**Sampling facilities.**

Upon the request of the Department, the person responsible for a source shall provide adequate sampling ports, safe sampling platforms and adequate utilities for the performance by the Department of tests on such source. The Department will set forth, in the request, the time period in which the facilities shall be provided as well as the specifications for such facilities.

008 [25 Pa. Code §139.11]**General requirements.**

The following are applicable to source tests for determining emissions from stationary sources:

- (a) As specified in 25 Pa. Code Section 139.11(1), performance tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.
- (b) As specified in 25 Pa. Code Section 139.11(2), the Department will consider for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum all of the following:
 - (1) A thorough source description, including a description of any air cleaning devices and the flue.
 - (2) Process conditions, for example, the charging rate of raw materials or the rate of production of final product, boiler pressure, oven temperature and other conditions which may effect emissions from the process.
 - (3) The location of sampling ports.
 - (4) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage CO, CO₂, O₂ and N₂), static and barometric pressures.
 - (5) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.
 - (6) Laboratory procedures and results.
 - (7) Calculated results.

III. MONITORING REQUIREMENTS.**# 009 [25 Pa. Code §123.43]****Measuring techniques**

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

- (1) A device approved by the Department and maintained to provide accurate opacity measurements.
- (2) Observers, trained and certified, 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.**

- (a) The permittee shall conduct a daily inspection around the plant periphery during daylight hours when the plant is in production to detect visible emissions, visible fugitive visible emissions and malodors. Daily inspections are necessary to determine:

**SECTION C. Site Level Requirements**

- (1) the presence of visible emissions.
 - (2) the presence of visible fugitive emissions.
 - (3) the presence of malodors beyond the plant property boundaries.
- (b) All detected visible emissions, visible fugitive emissions, or malodors shall be reported to the manager of the facility.

IV. RECORDKEEPING REQUIREMENTS.**# 011 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Section 129.91]

(a) The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code Section 129.95 which, at a minimum, shall include:

- (1) The number of hours per calendar year that the Ford internal combustion engine (Source ID P204) and the four Clark model TCV-10 engines (Sources IDs P101, P102, P103 and P104) are operated.
- (2) The amount of fuel used per calendar year in the Ford internal combustion engine (Source IDs P204) and the four Clark model TCV-10 engines (Sources IDs P101, P102, P103 and P104).
- (3) The number of hours per calendar year that each of the 3 NATCO heaters (Sources IDs 045, 051 and 052) with heat outputs of 15,000,000 Btu/hour and heat inputs of 22,500,000 Btu/hour are operated.
- (4) The total combined amount of fuel used per calendar year in the eight NATCO heaters (Sources IDs 041, 042, 043, 044, 045, 051, 052 and 056).

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

012 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall maintain records, on a monthly basis, of the calculations to verify compliance with the volatile organic compound emission limitations from the following source categories:

- (1) The wastewater storage tank (Source ID P205).
- (2) The natural gas blowdown and engine/compressor transition vents (Source ID P001).
- (3) The seven NATCO heaters (Source IDs 041, 042, 043, 044, 045, 051 and 052).

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

013 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall keep a comprehensive and accurate logbook, or uneditable electronic record, of the facility inspections performed. The logbook, or uneditable electronic record, shall include records of instances of visible emissions, visible fugitive emissions and malodorous air emissions, the name of the company representative monitoring these instances, the date and time of each occurrence, and the wind direction during each instance.

(b) All records generated pursuant to this permit condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

**SECTION C. Site Level Requirements****V. REPORTING REQUIREMENTS.****# 014 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Upon request by the Department, the permittee shall submit all requested reports in accordance with the Department's suggested format.

015 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall submit annual reports to the Department which include the following:

- (1) The number of hours per calendar year that the Ford internal combustion engine (Source ID P204) and the four Clark model TCV-10 engines (Sources IDs P101, P102, P103 and P104) are operated.
- (2) The amount of fuel used per calendar year in the Ford internal combustion engine (Source IDs P204) and the four Clark model TCV-10 engines (Sources IDs P101, P102, P103 and P104).
- (3) The number of hours per calendar year that each of the 3 NATCO heaters (Sources IDs 045, 051 and 052) with heat outputs of 15,000,000 Btu/hour and heat inputs of 22,500,000 Btu/hour are operated.
- (4) The total combined amount of fuel used per calendar year in the eight NATCO heaters (Sources IDs 041, 042, 043, 044, 045, 051, 052, and 056).

(b) The annual report shall be submitted to the Department by no later than March 1 (for January 1 through December 31 of the previous year).

016 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall submit an annual report to the Department which includes the supporting calculations used verify compliance with the volatile organic compound emission limitations from the following source categories:

- (1) The wastewater storage tank (Source ID P205).
- (2) The natural gas blowdown and engine/compressor transition vents (Source ID P001).
- (3) The eight NATCO heater (Sources IDs 041, 042, 043, 044, 045, 051, 052 and 056).

(b) The annual report shall be submitted to the Department no later than March 1 (for January 1 through December 31 of the previous year).

017 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall submit the annual compliance certifications to the Department and EPA Region III, as specified in Condition #026 of Section B, General Title V Requirements, no later than September 1 (from July of the previous year through June of the current year).

(b) The permittee shall submit the semiannual reports of required monitoring to the Department, as specified in Condition #025 of Section B, General Title V Requirements, no later than September 1 (for January through June) and March 1 (for July through December of the previous year).

018 [25 Pa. Code §127.442]**Reporting requirements.**

(a) The permittee shall report malfunctions to the Department. 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.

(b) Failures that are caused in part by poor maintenance or careless operation shall be reported as excess emissions or deviations from the operating permit requirements.

**SECTION C. Site Level Requirements**

(c) When the malfunction, excess emissions or deviation from this operating permit requirements poses an imminent danger to the public health, safety, welfare, or environment shall be reported by telephone to the Department and the County Emergency Management Agency within one (1) hour after the incident. The owner or operator shall submit a written report of instances of such incidents to the Department within three (3) business days of the telephone report.

(d) Except as reported to the Department in accordance with 25 Pa. Code Chapter 139 and the Department's Continuous Source Monitoring Manual, any malfunction or excess emissions that is not subject to the notice requirements of subsection (c) of this operating permit condition shall be reported to the Department within 24 hours of discovery or the next business day. In notifying the Department, the permittee shall describe the following:

- (i) name and location of the facility;
- (ii) nature and cause of the malfunction or breakdown;
- (iii) time when the malfunction or breakdown was first observed;
- (iv) expected duration of excess emissions;
- (v) estimated rate of emissions; and
- (vi) corrective actions or preventative measures taken.

(e) The permittee shall notify the Department within 24 hours, or the next business day, when corrective measures have been accomplished.

(f) Upon the request of the Department, the permittee shall submit a full written report to the Regional Air Program Manager within 15 days of the malfunction, excess emissions or deviation from the operating permit requirements.

019 [25 Pa. Code §135.21]**Emission statements**

(a) The permittee shall provide the Department an Air Information Management System (AIMS) emission report of each stationary source in a form prescribed by the Department, showing the actual emissions of oxides of nitrogen and volatile organic compounds (VOCs) from the permitted facility for each reporting period, a description of the method used to calculate the emissions and the time period over which the calculation is based.

(b) The annual Air Information Management System (AIMS) emission report is due by March 1 for the preceding calendar year and shall contain a certification by a company officer or the plant manager that the information contained in the statement is accurate. The permittee shall provide data consistent with requirements and guidance developed by the EPA.

(c) The Department may require more frequent submittals if the Department determines that one or more of the following applies:

(1) A more frequent submission is required by the EPA.

(2) Analysis of the data on a more frequent basis is necessary to implement the requirements of the Air Pollution Control Act.

020 [25 Pa. Code §135.3]**Reporting**

(a) A person who owns or operates a source to which 25 Pa. Code Chapter 135 applies, and who has previously been advised by the Department to submit a source report, shall submit by March 1 of each year a source report for the preceding calendar year. The report shall include information for all 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.

(b) A person who receives initial notification by the Department that a source report is necessary shall submit an initial source report within 60 days after receiving the notification or by March 1 of the year following the year for which the report is required, whichever is later.

(c) A source owner may request an extension of time from the Department for the filing of a source report, and the Department may grant the extension for reasonable cause.

**SECTION C. Site Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 021 [25 Pa. Code §123.1]****Prohibition of certain fugitive emissions**

The permittee shall take all reasonable actions for any source specified in 25 Pa. Code Section 123.1(a)(1)-(7) or (a)(9) to prevent particulate matter from becoming airborne. These actions shall include, but not limited to, the following

- (1) 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.
- (2) Application of asphalt, oil, or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
- (3) Paving and maintenance of roadways.
- (4) 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.

VII. ADDITIONAL REQUIREMENTS.**# 022 [25 Pa. Code §121.7]****Prohibition of air pollution.**

No person may permit air pollution as that term is defined in the act (The Air Pollution Control Act (35 P.S. §§ 4001-4015)).

023 [25 Pa. Code §123.31]**Limitations**

No person may permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

024 [25 Pa. Code §129.14]**Open burning operations**

No person may permit the open burning of material at this Title V facility unless in accordance with 25 Pa. Code Section 129.14

VIII. COMPLIANCE CERTIFICATION.

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

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

***** Permit Shield In Effect *****

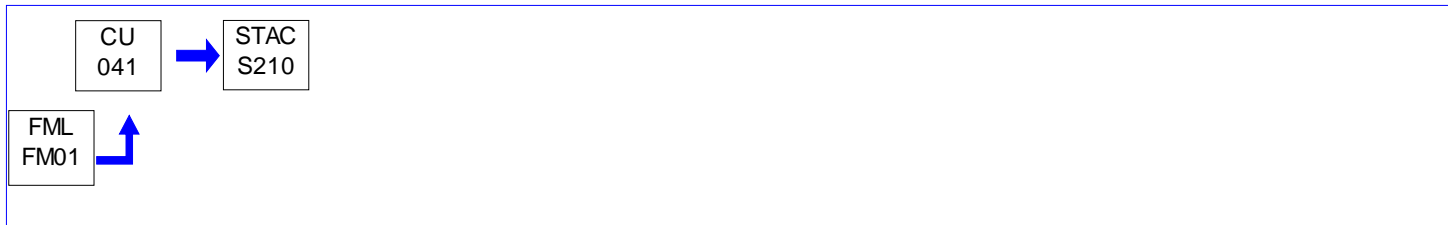
**SECTION D. Source Level Requirements**

Source ID: 041

Source Name: HEATER 1 (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10
 12
 20
 3
 7

**I. RESTRICTIONS.**

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

V. REPORTING REQUIREMENTS.

001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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and

The Pennsylvania Department of Environmental Protection
 Air Quality Program Manager
 208 W. Third Street, Suite 101
 Williamsport, PA 17701-6448

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]****Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall conduct an annual tune-up of Source ID 041 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 041 is a 15.4 million Btu per hour, natural gas-fired, NATCO model MB40-30B heater (#1)

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]**Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****Am I subject to this subpart?**

Source ID 041 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 042

Source Name: HEATER 2 (NATCO)

Source Capacity/Throughput:

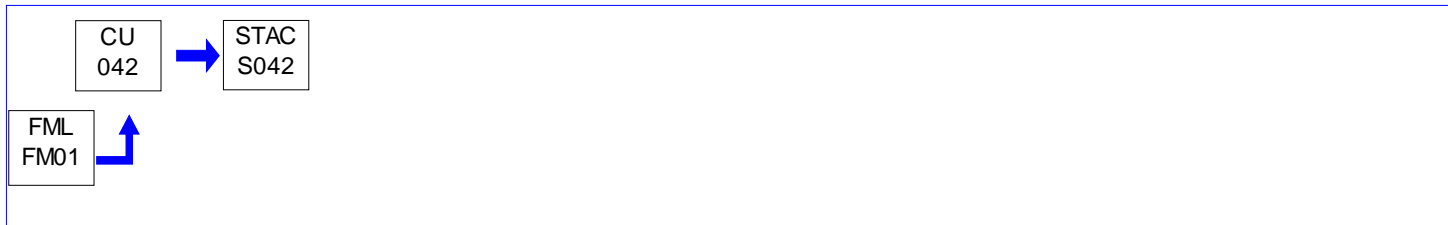
Conditions for this source occur in the following groups: 10

12

20

3

7

**I. RESTRICTIONS.**

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

V. REPORTING REQUIREMENTS.

001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions

Addresses of State air pollution control agencies and EPA Regional Offices.

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.**

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

VII. ADDITIONAL REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 042 is a 15.4 million Btu per hour, natural gas-fired, NATCO model MB40-30B heater (#2).

003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**Am I subject to this subpart?**

Source ID 042 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

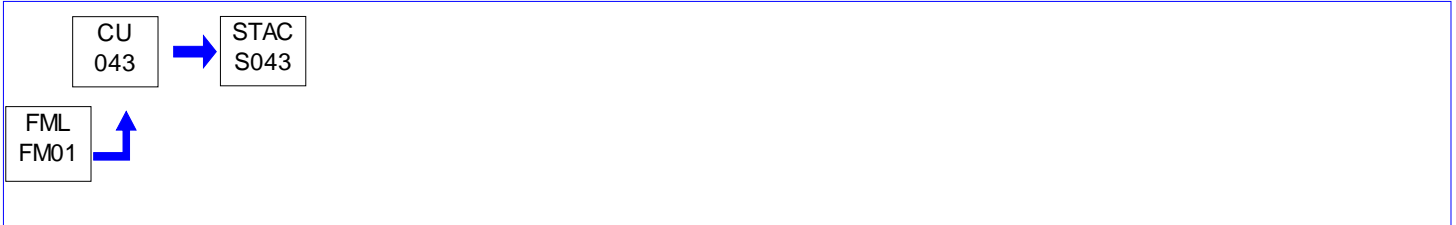
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 043 Source Name: HEATER 3 (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10
 12
 20
 3
 7

**I. RESTRICTIONS.**

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

V. REPORTING REQUIREMENTS.**# 001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]****Subpart A--General Provisions****Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]****Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall conduct an annual tune-up of Source ID 043 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 043 is a 15.4 million Btu per hour, natural gas-fired NATCO model MB40-30B heater (#3).

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]**Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****Am I subject to this subpart?**

Source ID 043 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

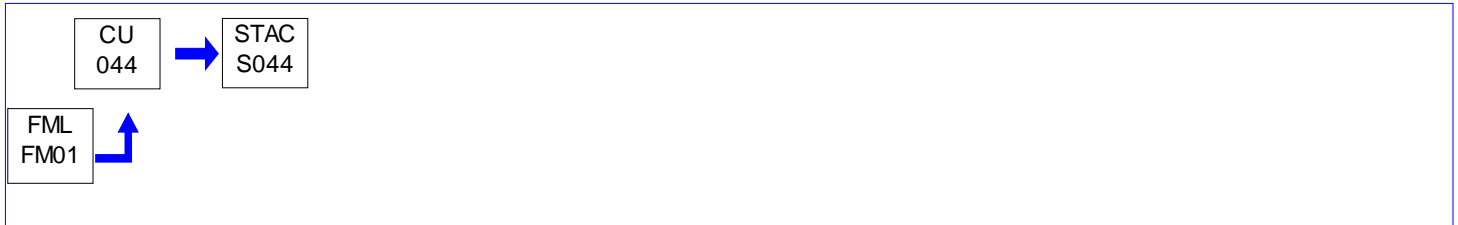
**SECTION D. Source Level Requirements**

Source ID: 044

Source Name: HEATER 4 (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10
12
3
7
9

**I. RESTRICTIONS.**

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

V. REPORTING REQUIREMENTS.

001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]****Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall conduct an annual tune-up of Source ID 044 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 044 is a 12 million Btu per hour, natural gas-fired NATCO model SB38-24B heater (#4).

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]**Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****Am I subject to this subpart?**

Source ID 044 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

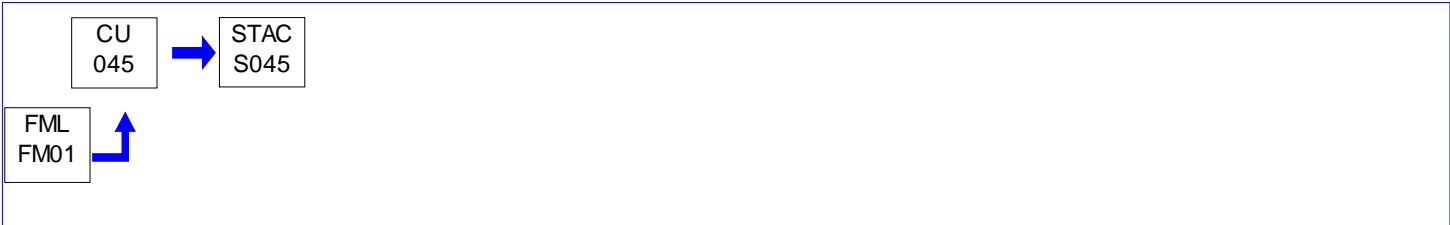


SECTION D. Source Level Requirements

Source ID: 045 Source Name: HEATER C (NATCO)

Source Capacity/Throughput:

- Conditions for this source occur in the following groups: 10
- 12
- 15
- 3
- 7
- 8
- 9



I. RESTRICTIONS.

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

IV. RECORDKEEPING REQUIREMENTS.

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.91]

- (a) The permittee shall keep records that show the number of hours that the subject heater operated.
- (b) The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code Section 129.95 which, at a minimum, shall include a record of each adjustment conducted under the procedures required in condition #009 for Source ID 045. These records shall contain, at a minimum, the following information:
 - (i) The date of the tuning procedure.
 - (ii) The name of the service company and technicians.
 - (iii) The final operating rate or load
 - (iv) The final CO and NOx emission rates.
 - (v) The final excess oxygen rate.
- (c) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made

**SECTION D. Source Level Requirements**

available to the Department upon request.

V. REPORTING REQUIREMENTS.

002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions

Addresses of State air pollution control agencies and EPA Regional Offices.

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U.S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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VI. WORK PRACTICE REQUIREMENTS.

003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

The permittee shall perform an annual tune-up of Source ID 045 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 045 is a 22.5 million Btu per hour, natural gas-fired, NATCO model #HL-1W73902-01 heater (C).

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

Am I subject to this subpart?

Source ID 045 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

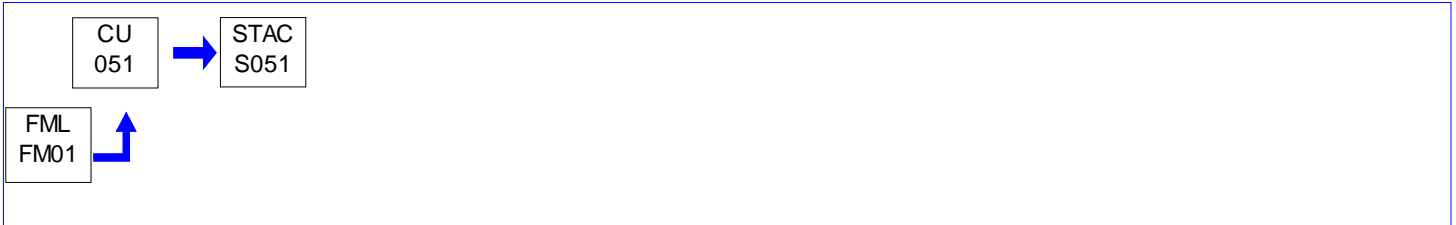
SECTION D. Source Level Requirements

Source ID: 051

Source Name: HEATER A (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10
 12
 15
 3
 7
 8
 9

**I. RESTRICTIONS.**

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.91]

(a) The permittee shall maintain records that show the number of hours that the subject heater operated on a monthly basis.

(b) The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code Section 129.95 which, at a minimum, shall include a record of each adjustment conducted under the procedures required in condition #009 for Source ID 051. These records shall contain, at a minimum, the following information:

- (i) The date of the tuning procedure.
- (ii) The name of the service company and technicians.
- (iii) The final operating rate or load
- (iv) The final CO and NOx emission rates.
- (v) The final excess oxygen rate.

**SECTION D. Source Level Requirements**

(c) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions

Addresses of State air pollution control agencies and EPA Regional Offices.

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.

003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

The permittee shall perform an annual tune-up of Source ID 051 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 051 is a 22.5 million Btu per hour, natural gas-fired, NATCO model #HL-1W73902-02 heater (A).

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

Am I subject to this subpart?

Source ID 051 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

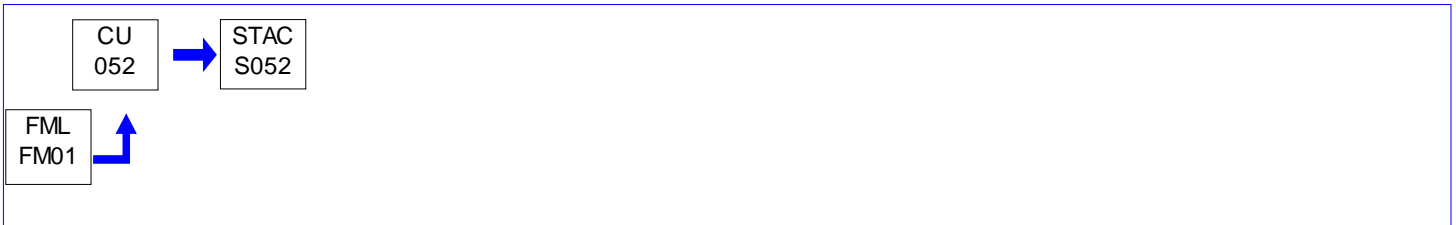
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 052 Source Name: HEATER B (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10
 12
 15
 3
 7
 8
 9

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]**

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

Am I subject to this subpart?

Source ID 052 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Sections 63.7480 through 63.7575.

II. TESTING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 002 [25 Pa. Code §127.441]**

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.91]

(a) The permittee shall maintain monthly records that show the number of hours that the subject heater operated.

(b) The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code Section 129.95 which, at a minimum, shall include a record of each adjustment conducted under the procedures required in condition #009 for Source ID 052. These records shall contain, at a minimum, the following information:

- (i) The date of the tuning procedure.
- (ii) The name of the service company and technicians.
- (iii) The final operating rate or load

SECTION D. Source Level Requirements

(iv) The final CO and NO_x emission rates.

(v) The final excess oxygen rate.

(c) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions

Addresses of State air pollution control agencies and EPA Regional Offices.

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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VI. WORK PRACTICE REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

The permittee shall perform an annual tune-up on Source ID 052 as specified in 40 CFR Section 63.7580.

VII. ADDITIONAL REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 052 is a 22.5 million Btu per hour, natural gas-fired, NATCO model #HL-1W73902-03 heater (B).

***** Permit Shield in Effect. *****

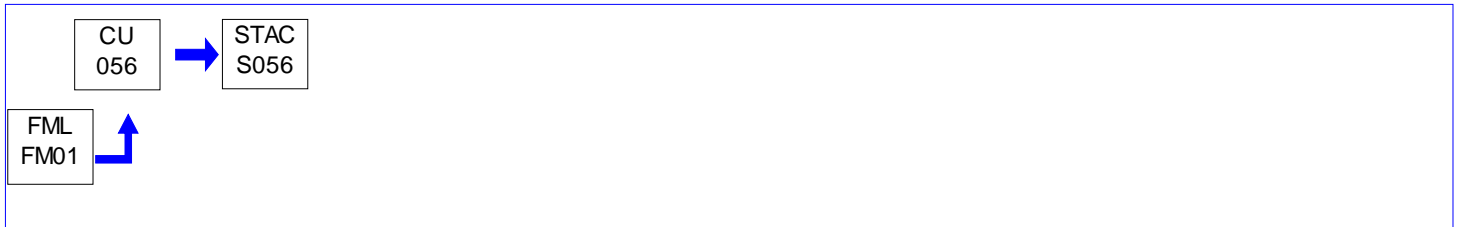
**SECTION D. Source Level Requirements**

Source ID: 056

Source Name: HEATER D (NATCO)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.11]****Combustion units**

No person may permit the emission into the outdoor atmosphere of particulate matter from the exhaust of Source ID 056 in excess of 0.4 pounds per million BTU of heat input.

002 [25 Pa. Code §123.22]**Combustion units**

No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO₂, from Source ID 056 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Seciton 127.1 and 127.12]

(a) The permittee shall not emit nitrogen oxides (NO_x) from the exhaust of Source ID 056 in excess of 30 ppmdv corrected to 3% O₂.

(b) The permittee shall not emit carbon monoxide (CO) from the exhaust of Source ID 056 in excess of 300 ppmdv corrected to 3% O₂.

(c) The permittee shall not emit volatile organic compounds (VOCs) from the exhaust of Source ID 056 in excess of 1.51 pounds per hour. Furthermore the VOC emission from Source ID 056 shall not exceed 6.61 tons in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall keep records of the following information:

**SECTION D. Source Level Requirements**

- (1) Supporting calculations used to verify compliance with the particulate matter and sulfur oxides emission limitations.
- (2) Supporting calculations, stack test reports, or vendor information that verifies compliance with the NO_x, VOC, and CO emission limitations.
- (3) Supporting calculations used to verify compliance with the VOC emission limitation in any 12 consecutive month period.
- (b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 005 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.4]****Subpart A - General Provisions****Address.**

The submission of all requests, reports, applications, submittals, and other communications required by 40 CFR Part 60 Subpart Dc and 40 CFR Part 63 Subpart DDDDD must be made to both the U.S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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Air Quality Program Manager
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Williamsport, PA 17701-6448

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]**Subpart A--General Provisions****Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

Office of Enforcement and Compliance Assistance
Air Protection Division (3AP20)
U. S. EPA, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.**# 007 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate Source ID 056 in accordance with the manufacturer's specifications and good operating practices.

**SECTION D. Source Level Requirements****# 008 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]****Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall perform an annual tune-up of Source ID 056 as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID 056 is a 26.4 million Btu per hour, natural gas-fired, NATCO model #EL7F75801-01 pipeline heater, which shall be equipped with a LoNOx burner and flue gas recirculation.

010 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]**Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.****Am I subject to this subpart?**

Source ID 056 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 058

Source Name: B-REGEN HEATER

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.11]

Combustion units

Source ID 058 shall not emit particulate matter in excess of the rate of 0.40 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]

Combustion unitsThe permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from Source ID 058 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.**Fuel Restriction(s).**

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 058 shall only be fired on pipeline quality natural gas.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

R3_Air_Apps_and_Notices@epa.gov

**SECTION D. Source Level Requirements**

and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate Source ID 058 in accordance with the manufacturer's specifications and with good operating practices.

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**What emission limits, work practice standards, and operating limits must I meet?**

The permitted shall perform a tune-up of Source ID 058 once every five (5) years as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 058 is a 4.5 million Btu per hour, natural gas-fired, Gas Tech regeneration heater

008 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**Am I subject to this subpart?**

Source ID 058 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

Source ID: 059

Source Name: C-REGEN HEATER

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.11]

Combustion units

Source ID 059 shall not emit particulate matter in excess of the rate of 0.40 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]

Combustion unitsThe permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from Source ID 059 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.**Fuel Restriction(s).**

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 059 shall only be fired on pipeline quality natural gas

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

R3_Air_Apps_and_Notices@epa.gov

**SECTION D. Source Level Requirements**

and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate Source ID 059 in accordance with the manufacturer's specifications and with good operating practices.

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall perform a tune-up of Source ID 059 once every five (5) years as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 059 is a 4.5 million Btu per hour, natural gas-fired, Gas Tech regeneration heater.

008 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**Am I subject to this subpart?**

Source ID 059 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 060

Source Name: A-REGEN HEATER

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.11]

Combustion units

Source ID 060 shall not emit particulate matter in excess of the rate of 0.40 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]

Combustion unitsThe permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from Source ID 060 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period**Fuel Restriction(s).**

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 060 shall only be fired on pipeline quality natural gas.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

R3_Air_Apps_and_Notices@epa.gov

**SECTION D. Source Level Requirements**

and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
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VI. WORK PRACTICE REQUIREMENTS.

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

The permittee shall perform a biennial tune-up of Source ID 060 as specified in 40 CFR Section 63.7580.

VII. ADDITIONAL REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source 060 is a 9.5 million Btu per hour, Gas Tech, natural gas-fired regeneration heater.

007 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.40c]

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units

Applicability and delegation of authority.

Source ID 060 is subject to 40 CFR Part 60, Subpart Dc. The permittee shall comply with all the applicable requirements specified in 40 CFR Sections 60.40c through 60.48c.

008 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

Am I subject to this subpart?

Source ID 060 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 070

Source Name: SMALL BOILERS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.22]

Combustion units

The permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from each boiler incorporated in Source ID 070 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Each boiler incorporated in Source ID 070 shall only be fired on natural gas.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

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and

The Pennsylvania Department of Environmental Protection

**SECTION D. Source Level Requirements**

Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

The permittee shall perform a tune-up of each boiler incorporated in Source ID 070 once every five (5) years as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 070 consists of three (3) natural gas-fired boilers:

- (a) One (1) 0.30 million Btu per hour, RBI model DB0300N02A2CB
- (b) One (1) 0.60 million Btu per hour, RBI model DB0600N02A2CB
- (c) One (1) 1.50 million Btu per hour, RBI model DB1500N02A2CB

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.

Am I subject to this subpart?

Each boiler incorporated in Source ID 070 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 071

Source Name: BOILERS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.11]

Combustion units

Each unit incorporated in Source 071 shall not emit particulate matter in excess of the rate of 0.40 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]

Combustion units

The permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from each boiler incorporated in Source ID 071 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Each boiler incorporated in Source ID 071 shall only be fired on natural gas.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.13]

Subpart A--General Provisions**Addresses of State air pollution control agencies and EPA Regional Offices.**

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 63 Subpart DDDDD shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

**SECTION D. Source Level Requirements**

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and

The Pennsylvania Department of Environmental Protection
Air Quality Program Manager
208 W. Third Street, Suite 101
Williamsport, PA 17701-6448

VI. WORK PRACTICE REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate each boiler incorporated in Source ID 071 in accordance with the manufacturer's specifications and with good operating practices.

006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**What emission limits, work practice standards, and operating limits must I meet?**

The permittee shall perform a tune-up of each boiler incorporated in Source ID 071 on a biennial basis as specified in 40 CFR Section 63.7540.

VII. ADDITIONAL REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 071 consists of two (2) natural gas-fired boilers.

(a) one (1) 5.23 million Btu per hour, Cleaver Brooks model CB700-125A boiler

(b) one (1) 5.125 million Btu per hour, Ajax model WFG-5500 boiler (Little Greenlick)

008 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7485]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial and Institutional Boilers and Process Heaters.**Am I subject to this subpart?**

Each boiler incorporated in Source ID 071 is subject to the requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575. The permittee shall comply with all applicable requirements of 40 CFR Part 63 Subpart DDDDD Sections 63.7480 through 63.7575.

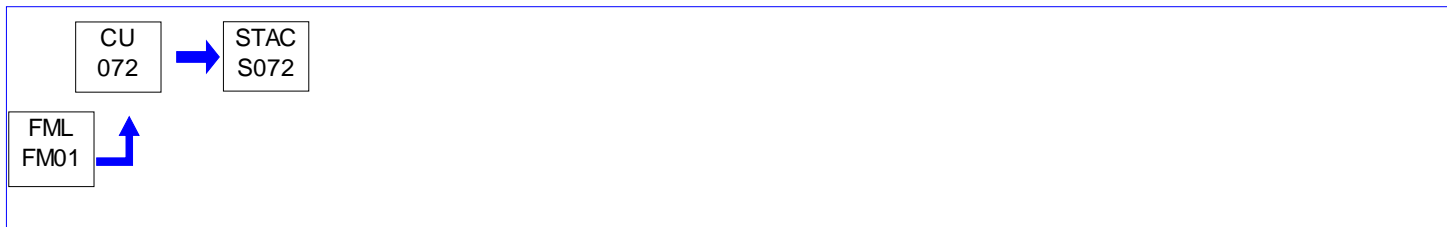
***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

Source ID: 072

Source Name: SMALL COMBUSTION UNITS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.22]

Combustion units

The permittee shall not permit the emission of sulfur oxides, expressed as sulfur dioxide (SO₂), into the outdoor atmosphere from each combustion unit incorporated in Source ID 072 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall only use natural gas as fuel for each unit incorporated in Source ID 072

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.****# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 072 consists of four (4) natural gas-fired combustion units as follows:

- (a) One (1) 0.05 million Btu per hour, Powerflex model PVG6250T50NVS water heater
- (b) One (1) 0.018 million Btu per hour space heater
- (c) One (1) 0.08 million Btu per hour, York model P2URB12N07501E furnace
- (d) One (1) 0.036 million Btu per hour, Richmond model 6G40S-36F1 water heater
- (e) One (1) 0.06 million Btu per hour, Reznor model UA-75-2 space heater
- (f) Two (2) 0.06 million Btu per hour, Beacon Morris model PMF-75 space heaters

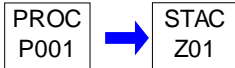
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P001

Source Name: FACILITY FUGITIVES

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from the permittee taking this elective restriction to comply with 25 Pa. Code Section 123.1]

{Compliance with this permit condition assures compliance with the Reasonably Available Control Technology (RACT II) volatile organic compound limitation of 21.0 tons in any 12 consecutive month period}

(a) The total combined fugitive volatile organic compound emissions from all sources at the facility shall not exceed 10.50 tons in any 12 consecutive month period.

(b) The total combined fugitive hazardous air pollutant emissions from all sources at the facility shall not exceed 0.50 tons in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.99(d)]

(a) The permittee shall perform a monthly Audio, Visual, Olfactory (AVO) inspection of the facility to determine any leaks that may occur during the inspection and rectify the leak as soon as possible.

(b) The permittee shall perform an annual Leak Detection and Repair (LDAR) program which meets the following:

(1) The use of optical gas imaging (OGI) or gas leak detector capable of reading methane concentrations in air of 0 to 5 with an accuracy of $\pm 0.2\%$,

(2) The program is to be conducted on any component that has potential fugitive emissions of methane, volatile organic compounds, or hazardous air pollutants, but not limited to valves, connectors, pressure relief device, open-ended lines, flanges, compressors, instruments, meters, covers, closed vent systems, storage vessels/storage tanks, and compressor seals. Any equipment or component that is designed to protect the equipment or safety of personnel is not considered a leak,

(3) Any leak detected during the LDAR inspection shall be repaired within 30 calendar days of detection unless:

(i) The owner or operator must purchase parts, in which case the repair must be completed no later than 10 calendar days after the receipt of the purchased parts (unless ii below also applies); or

(ii) The repair or replacement is technically infeasible, would require a vent blowdown, a transmission station shutdown, or

**SECTION D. Source Level Requirements**

would be unsafe to repair during operation of the unit, in which case the repair or replacement must be completed during the next scheduled transmission station shutdown, after a planned vent blowdown or within 2 years, whichever is earlier.

(4) The permittee shall request and receive approval from the Department allowing an extension of the deadline for repairs for any repairs that cannot meet the requirements of (b)(3)(i) and (ii) above.

(5) A leak for the LDAR program is defined as:

(i) Any visible emissions detected by an OGI camera calibrated according to 40 CFR § 60.18 and a detection sensitivity level of 60 grams/hour; or

(ii) A concentration of 500 ppm calibrated as methane or greater detected by an instrument reading.

(6) Once a fugitive emission component has been repaired or replaced, the owner or operator must resurvey the component as soon as practicable, but no later than 30 calendar days after the leak is repaired.

(i) A leak is considered repaired if:

(A) There are no detectable emissions consistent with Section 8.3.2 of 40 CFR Part 60, Appendix A-7, Method 21;

(B) A leak concentration of less than 500 ppm as methane is detected when the gas leak detector probe inlet is placed at the surface of the component;

(C) There is no visible leak image when using an OGI camera calibrated at a detection sensitivity level of 60 grams/hour; or

(D) There is no bubbling at the leak interface using a soap solution bubble test specified in Section 8.3.3 of 40 CFR Part 60, Appendix A-7, Method 21.

(7) Annually thereafter, perform the LDAR related inspections that include either the use of an OGI camera or a gas leak detector capable of reading methane concentrations in air of 0 to 5% with an accuracy of +/-0.2%.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall perform monthly inspections of the compressor station to determine the presence of fugitive volatile organic compound emissions from the various components (connections, valves, seals, etc.) located throughout the facility and shall take corrective action, as necessary, to eliminate any fugitive emissions detected during these inspections.

IV. RECORDKEEPING REQUIREMENTS.**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.100(d)]

(a) The permittee shall keep records of the following information:

(1) The date and time of the monthly Audio, Visual, Olfactory (AVO) inspections and any repairs that were conducted and any repairs that were conducted pursuant to the AVO inspections.

(2) The date and time of the annual Leak Detection and Repair (LDAR) inspections and any repairs that were conducted and any repairs that were conducted pursuant to the LDAR inspections.

(b) The permittee shall keep these records for a minimum of five (5) years and shall be made available to the Department upon request.

SECTION D. Source Level Requirements**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

- (a) The permittee shall maintain accurate and comprehensive records of the amount of fugitive volatile organic compounds emitted from the facility during each 12 consecutive month period.
- (b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request. These records shall include all background information and calculations used in the derivation of the reported values.

006 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

- (a) The permittee shall maintain accurate and comprehensive records of the date and results of each fugitive volatile organic compound emissions inspection. The inspection results shall identify the locations tested, indicate the location(s) where fugitive emissions were present, and summarize the corrective action(s) taken to eliminate these emissions.
- (b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 007 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The records generated during each calendar year pursuant to Conditions #003 and #004 herein shall be submitted to the Department by March 1 of the following calendar year.

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source P001 consists of fugitive volatile organic compound emissions from various components (connections, valves, seals, etc.) located throughout the facility, natural gas blowdowns, engine/compressor transition vents and pigging operations.

***** Permit Shield in Effect. *****

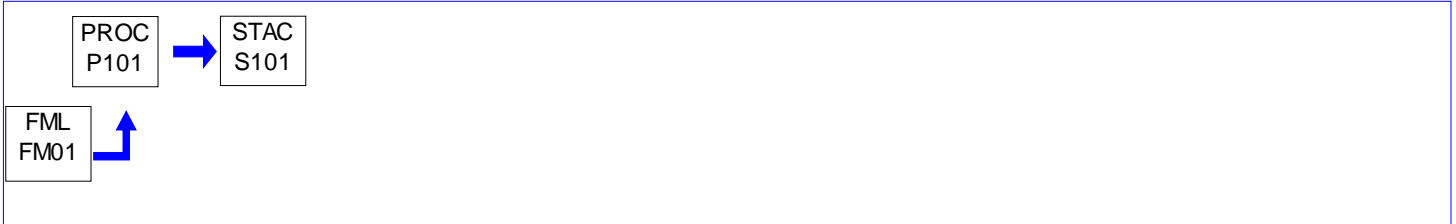
**SECTION D. Source Level Requirements**

Source ID: P101

Source Name: GREENLICK ENGINE #1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 0
 10
 5

**I. RESTRICTIONS.**

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

VII. ADDITIONAL REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P101 is a 3,400 horsepower, Clark model #TVC-10, natural gas-powered gas transmission engine (#1) which is equipped with high-pressure, fuel injection system.

***** Permit Shield in Effect. *****

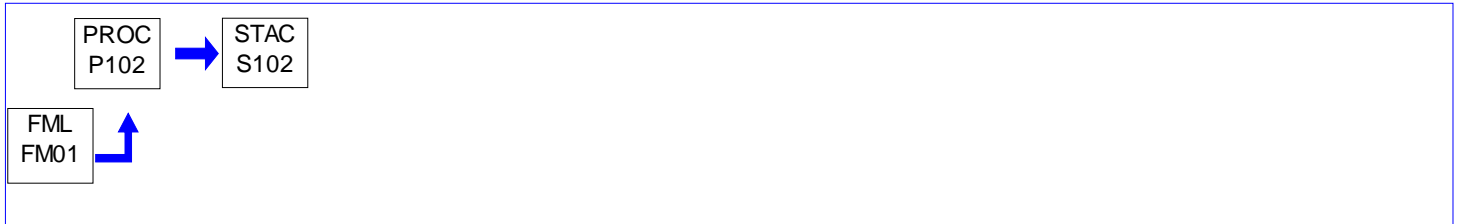
**SECTION D. Source Level Requirements**

Source ID: P102

Source Name: GREENLICK ENGINE #2

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 0
 10
 5

**I. RESTRICTIONS.**

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

VII. ADDITIONAL REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P102 is a 3,400 horsepower, Clark model #TVC-10, natural gas-powered gas transmission engine (#2) which is equipped with high-pressure, fuel injection system.

***** Permit Shield in Effect. *****

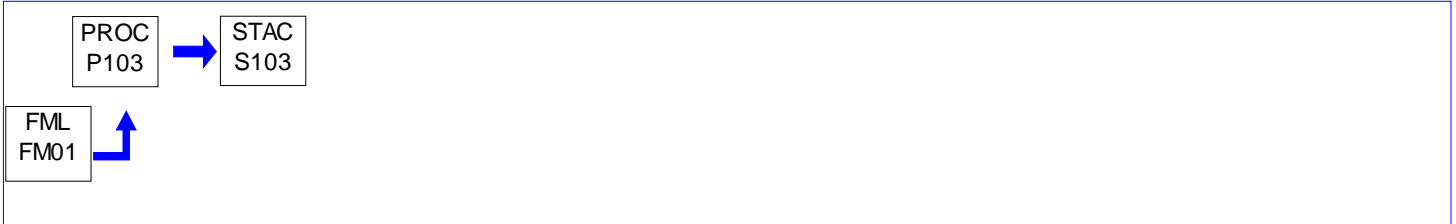
**SECTION D. Source Level Requirements**

Source ID: P103

Source Name: GREENLICK ENGINE #3

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 0
 10
 5

**I. RESTRICTIONS.**

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

VII. ADDITIONAL REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P103 is a 3,400 horsepower, Clark model #TVC-10, natural gas-powered gas transmission engine (#3) which is equipped with high-pressure, fuel injection system.

***** Permit Shield in Effect. *****

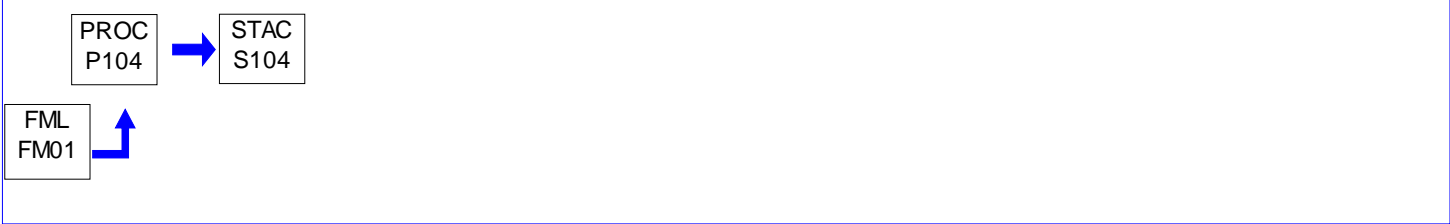


SECTION D. Source Level Requirements

Source ID: P104 Source Name: GREENLICK ENGINE #4

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 0
10
5



I. RESTRICTIONS.

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

VII. ADDITIONAL REQUIREMENTS.

**# 001 [25 Pa. Code §127.441]
Operating permit terms and conditions.**

Source ID P104 is a 3,400 horsepower, Clark model #TVC-10, natural gas-powered gas transmission engine (#4) which is equipped with high-pressure, fuel injection system.

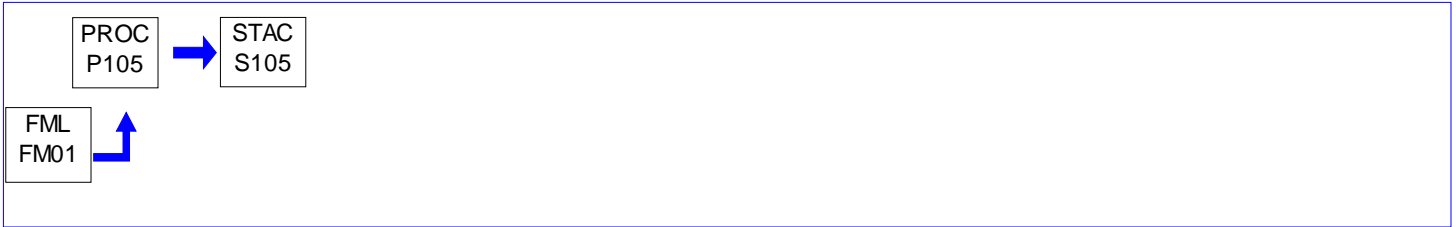
***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

Source ID: P105 Source Name: LITTLE GREENLICK ENGINE #1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 5



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

- (a) The permittee shall not emit formaldehyde from Source ID P105 in excess of 0.43 pounds per hour.
- (b) The permittee shall not emit formaldehyde from Source IDs P105 & P106 (combined) in excess of 2.30 tons in any 12 consecutive month period.
- (c) The permittee shall not emit hazardous air pollutants (all HAPs including formaldehyde) from Source IDs P105 & P106 (combined) in excess of 3.57 tons in any 12 consecutive month period.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

- (a) The permittee shall not emit nitrogen oxides (expressed as NO₂) from Source IDs P105 & P106 (combined) in excess of 33.92 tons in any 12 consecutive month period.
- (b) The permittee shall not emit carbon monoxide (CO) from Source IDs P105 & P106 (combined) in excess of 30.13 tons in any 12 consecutive month period.
- (c) The permittee shall not emit volatile organic compounds (VOCs) from Source IDs P105 & P106 (combined) in excess of 9.03 tons in any 12 consecutive month period.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

{Compliance with this condition will assure compliance with the nitrogen oxide emission limitation of 3.0 grams per brake horsepower-hour and volatile organic compound emission limitation of 1.0 grams per brake horsepower-hour as specified in 25 Pa. Code Section 129.97(g)(3)(i)(A-B)}

- (a) The permittee shall not emit nitrogen oxides (expressed as NO₂) from the exhaust of Source ID P105 in excess of 6.35 pounds per hour.
- (b) The permittee shall not emit carbon monoxide (CO) from the exhaust of Source ID P105 in excess of 5.64 pounds per hour.
- (c) The permittee shall not emit volatile organic compounds (VOCs) from the exhaust of Source ID P105 in excess of 1.69 pounds per hour.

**SECTION D. Source Level Requirements****Fuel Restriction(s).****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P105 shall be fired only on pipeline quality natural gas.

Operation Hours Restriction(s).**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source IDs P105 and P106 (Engine #5 & Engine #6) shall not be operated in excess of 10,685 hours (combined) in any 12 consecutive month period.

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P105 shall be stack tested within five (5) years from the previous testing, for nitrogen oxides (NO_x expressed as NO₂), carbon monoxide, volatile organic compounds and non-methane hydrocarbons using reference method test procedures acceptable to the Department. The test shall consist of at least three individual test runs upon the exhaust of the engine. All testing is to be performed while the engine is operating at the highest achievable load and speed.

007 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall perform annual nitrogen oxides (NO_x) and carbon monoxide (CO) emissions tests to verify NO_x and CO emissions limitations for the subject source using a portable exhaust gas analyzer which has been approved by the Department.

(b) A Department approved reference method retest may be substituted for the portable analyzer testing required by this condition on a one-for-one basis (One occurrence of reference method testing may be substituted for one occurrence of annual portable analyzer testing.)

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee keep records of the following for Source ID P105:

- (1) The number of hours operated per month
- (2) The amount of fuel consumed per month
- (3) Stack test reports
- (4) Portable exhaust analyzer test reports

(5) Supporting calculations, stack test results, and/or vendor information that verifies compliance with the sulfur oxide, particulate matter, nitrogen oxide, carbon monoxide, volatile organic compound, and formaldehyde emission limitations.

**SECTION D. Source Level Requirements**

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall submit semi-annual report to the Department which includes the number of hours Source IDs P105 & P106 were operated on a monthly basis.

(b) the semi-annual reports shall be submitted to the Department by March 1 (for January 1 through December 31 of the previous year) and September 1 (for July 1 of the previous year through June 30 of the concurrent year).

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The results of all annual portable exhaust analyzer testing conducted on Source ID P105 shall be submitted to the Department within 30 days of test performance.

VI. WORK PRACTICE REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall operate Source ID P105 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P105 is a 3,200 horsepower, White Superior model #2416 natural gas fired internal combustion compressor engine equipped with a Clean Burn III control system and model 30"-M51S "special" Maxim converter/silencer.

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

Source ID: P106

Source Name: LITTLE GREENLICK ENGINE #2

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 5

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

{Compliance with this condition will assure compliance with the nitrogen oxide emission limitation of 3.0 grams per brake horsepower-hour and volatile organic compound emission limitation of 1.0 grams per brake horsepower-hour as specified in 25 Pa. Code Section 129.97(g)(3)(i)(A-B)}

- (a) The permittee shall not emit nitrogen oxides (expressed as NO₂) from the exhaust of Source ID P106 in excess of 6.35 pounds per hour.
- (b) The permittee shall not emit carbon monoxide (CO) from the exhaust of Source ID P106 in excess of 5.64 pounds per hour.
- (c) The permittee shall not emit volatile organic compounds (VOCs) from the exhaust of Source ID P106 in excess of 1.69 pounds per hour.

002 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

- (a) The permittee shall not emit nitrogen oxides (expressed as NO₂) from Source IDs P105 & P106 (combined) in excess of 33.92 tons in any 12 consecutive month period.
- (b) The permittee shall not emit carbon monoxide (CO) from Source IDs P105 & P106 (combined) in excess of 30.13 tons in any 12 consecutive month period.
- (c) The permittee shall not emit volatile organic compounds (VOCs) from Source IDs P105 & P106 (combined) in excess of 9.03 tons in any 12 consecutive month period.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

- (a) The permittee shall not emit formaldehyde from Source ID P106 in excess of 0.43 pounds per hour.
- (b) The permittee shall not emit formaldehyde from Source IDs P105 & P106 (combined) in excess of 2.30 tons in any 12 consecutive month period.
- (c) The permittee shall not emit hazardous air pollutants (all HAPs including formaldehyde) from Source IDs P105 & P106 (combined) in excess of 3.57 tons in any 12 consecutive month period.

**SECTION D. Source Level Requirements****Fuel Restriction(s).****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P106 shall be fired only on pipeline quality natural gas.

Operation Hours Restriction(s).**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source IDs P105 and P106 (Engine #5 & Engine #6) shall not be operated in excess of 10,685 hours (combined) in any 12 consecutive month period.

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P106 shall be stack tested within five (5) years from the previous testing, for nitrogen oxides (NO_x expressed as NO₂), carbon monoxide, volatile organic compounds and non-methane hydrocarbons using reference method test procedures acceptable to the Department. The test shall consist of at least three individual test runs upon the exhaust of the engine. All testing is to be performed while the engine is operating at the highest achievable load and speed.

007 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall perform annual nitrogen oxides (NO_x) and carbon monoxide (CO) emissions tests to verify NO_x and CO emissions limitations for the subject source using a portable exhaust gas analyzer which has been approved by the Department.

(b) A Department approved reference method retest may be substituted for the portable analyzer testing required by this condition on a one-for-one basis (One occurrence of reference method testing may be substituted for one occurrence of annual portable analyzer testing.)

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee keep records of the following for Source ID P106:

- (1) The number of hours operated per month
- (2) The amount of fuel consumed per month
- (3) Stack test reports
- (4) Portable exhaust analyzer test reports

(5) Supporting calculations, stack test results, and/or vendor information that verifies compliance with the sulfur oxide, particulate matter, nitrogen oxide, carbon monoxide, volatile organic compound, and formaldehyde emission limitations.

**SECTION D. Source Level Requirements**

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall submit semi-annual reports to the Department on the number of hours Source IDs P105 & P106 were operated on a monthly basis.

(b) The semi-annual reports shall be submitted to the Department by no later than March 1 (for January 1 through December 31 of the previous year) and September 1 (for July 1 of the previous year through June 30 of the concurrent year).

010 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The results of all annual portable exhaust analyzer testing performed on Source ID P106 shall be submitted to the Department within 30 days of test performance.

VI. WORK PRACTICE REQUIREMENTS.**# 011 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate Source ID P106 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.**# 012 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P106 is a 3,200 horsepower, White Superior model #2416 natural gas fired internal combustion compressor engine equipped with a Clean Burn III control system and model 30"-M51S "special" Maxim converter/silencer.

*** **Permit Shield in Effect.** ***

**SECTION D. Source Level Requirements**

Source ID: P107

Source Name: LITTLE GREENLICK ENGINE #3

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

No person may permit the emission into the outdoor atmosphere of particulate matter from the exhaust associated with Source ID P107 in a manner that the concentration in the effluent gas exceeds 0.04 grains per dry standard cubic foot.

002 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from the exhaust associated with Source ID P107 in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, on a dry basis.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

{Compliance with this condition will assure compliance with the nitrogen oxide emission limitation of 3.0 grams per brake horsepower-hour and volatile organic compound emission limitation of 1.0 grams per brake horsepower-hour as specified in 25 Pa. Code Section 129.97(g)(3)(i)(A-B)}

Source ID P107 shall not emit air contaminants in excess of the following rates:

Pollutant	Emission Rates	
	(pounds per hour)	(tons/12CMP)
nitrogen oxides (NO _x expressed as NO ₂)	8.35	22.34
carbon monoxide	2.61	6.98
volatile organic compounds (VOCs)*	2.61	6.98
total hazardous air pollutants	0.82	2.20
formaldehyde	0.53	1.42
particulate matter	NA	<1.0
sulfur oxides (SO _x expressed as SO ₂)	NA	<1.0

*VOC emissions expressed as methane

**SECTION D. Source Level Requirements****Fuel Restriction(s).****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P107 shall be fired only on pipeline quality natural gas.

Operation Hours Restriction(s).**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P107 shall not be operated in excess of 5,350 hours in any 12 consecutive month period.

II. TESTING REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall perform annual nitrogen oxides (NO_x) and carbon monoxide (CO) emissions tests to verify the NO_x and CO emission limitations for Source ID P107 using a portable exhaust gas analyzer which has been approved by the Department.

(b) A Department approved reference method retest may be substituted for the portable analyzer testing required by this condition on a one-for-one basis (One occurrence of reference method testing may be substituted for one occurrence of annual portable analyzer testing.)

007 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) Source ID P107 shall be stack tested within 5 years from the previous testing, for nitrogen oxides (NO_x expressed as NO₂), carbon monoxide, volatile organic compounds and formaldehyde using reference method test procedures acceptable to the Department. The test shall consist of at least three individual test runs upon the exhaust of the engine. All testing is to be performed while the engine is operating at the highest achievable load and speed.

(b) The testing procedures specified in Section C, Site Level Requirements, of this Title V operating permit shall be followed.

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall maintain accurate, comprehensive and accurate records of the following parameters for Source ID P107:

(1) The number of hours Source ID P107 is operated each month & and the corresponding 12 consecutive month rolling total in order to verify compliance with the 12 consecutive month period limitation.

(2) The amount of natural gas burned each month in Source ID P107.

(b) All records generated pursuant to his condition shall be retained for a minimum of five (5) years and be made available to the Department upon request.

SECTION D. Source Level Requirements**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee keep records of the following for Source ID P107:

- (1) Stack test reports
- (2) Portable exhaust analyzer test reports
- (3) Supporting calculations, stack test results, and/or vendor information that verifies compliance with the sulfur oxide, particulate matter, nitrogen oxide, carbon monoxide, volatile organic compound, and formaldehyde emission limitations.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 010 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The results of all annual portable exhaust analyzer testing conducted on Source ID P107 shall be submitted to the Department within 30 days of test performance.

011 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall submit semi-annual reports to the Department on the number of hours Source IDs P107 was operated each month

(b) The semi-annual reports shall be submitted to the Department by no later than March 1 (for January 1 through December 31 of the previous year) and September 1 (for July 1 of the previous year through June 30 of the concurrent year).

VI. WORK PRACTICE REQUIREMENTS.**# 012 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate Source ID P107 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.**# 013 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

(a) Source ID P107 is a 4,735 horsepower, 4-stroke lean burn, natural gas fired Caterpillar model #G3616LE internal combustion compressor engine.

(b) The air contaminant emissions from Source ID P107 shall be controlled by an LEC (Low Emissions Control) control system and model #30 MCCOS 1200 catalytic exhaust silencer (ID C107).

014 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.201 through 127.217]

The permittee consumed 22.00 tons of internally generated NOx emission reduction credits (ERCs) for the purpose of netting out of new source review for the construction of Source ID P107.



SECTION D. Source Level Requirements

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

Source ID: P195

Source Name: AUX GENERATOR 1 (1,084 HP CAT)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 5

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

The air contaminant emissions from Source ID P195 shall not exceed any of the following limitations, for each pollutant:

- (a) Nitrogen Oxides (NO_x expressed as NO₂) - 5.6 grams per horsepower-hour, 10.05 pounds per hour, or 2.51 tons in any 12 consecutive month period.
- (b) Carbon Monoxide (CO) - 1.7 grams per horsepower-hour, 4.07 pounds per hour, or 2.75 tons in any 12 consecutive month period.
- (c) Volatile Organic Compounds (VOCs) - 0.69 grams per horsepower-hour, 1.65 pounds per hour, or 0.41 tons in any 12 consecutive month period.

Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P195 shall only be fired on pipeline quality natural gas.

Operation Hours Restriction(s).

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1, 127.12 and 129.97(c)(8)]

Source ID P195 shall not equal or exceed 500 hours in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

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

**SECTION D. Source Level Requirements****IV. RECORDKEEPING REQUIREMENTS.****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall maintain comprehensive and accurate records of the following information:

(1) Supporting calculations, stack test reports, and/or vendor information which demonstrates compliance with the NO_x, CO, and VOC emission limitations for Source ID P195.

(2) The number of hours that Source ID P195 is operated each month.

(b) All records generated pursuant to the condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall submit an annual report to the Department containing the hours of operation of Source ID P195 each month.

(b) The annual report shall be submitted to the Department no later than March 1 (For January 1 through December 31 of the previous year).

VI. WORK PRACTICE REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(c)]

The permittee shall maintain and operate Source ID P195 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.**# 007 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P195 is a 1,084 brake-horsepower, Caterpillar model G516LE natural gas fired internal combustion auxiliary generator.

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P196

Source Name: AUX GENERATOR 4 (814 HP CAT)

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from the exhaust of Source ID P196 in a manner that the concentration in the effluent gas exceeds 0.04 grains per dry standard cubic foot.

002 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from Source ID P196 in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, on a dry basis.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1, 127.12 and 129.97(c)(8)]

(a) The permittee shall not emit nitrogen oxides (expressed as NO₂) from the exhaust of Source ID P196 in excess of 2.84 pounds per hour or 0.71 tons in any 12 consecutive month period.

(b) The permittee shall not emit carbon monoxide (CO) from the exhaust of Source ID P196 in excess of 3.24 pounds per hour or 0.81 tons in any 12 consecutive month period.

(c) The permittee shall not emit volatile organic compounds (VOCs) from the exhaust of Source ID P196 in excess of 0.93 pounds per hour or 0.24 tons in any 12 consecutive month period.

Fuel Restriction(s).

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

Source ID P196 shall be fired only on pipeline quality natural gas.

Operation Hours Restriction(s).

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1, 127.12 and 129.97(c)(8)]

Source ID P196 shall not equal or exceed 500 hours in any 12 consecutive month period.

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the number of hours Source ID P196 is operated each month.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall submit an annual report to the Department containing the hours of operation of Source ID P196.

(b) The annual report shall be submitted to the Department by no later than March 1 (for January 1 through December 31 of the previous year).

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(c)]

The permittee shall maintain and operate Source ID P196 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P196 is a 814 horsepower, natural gas fired, Caterpillar emergency generator. (Little Greenlick)

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

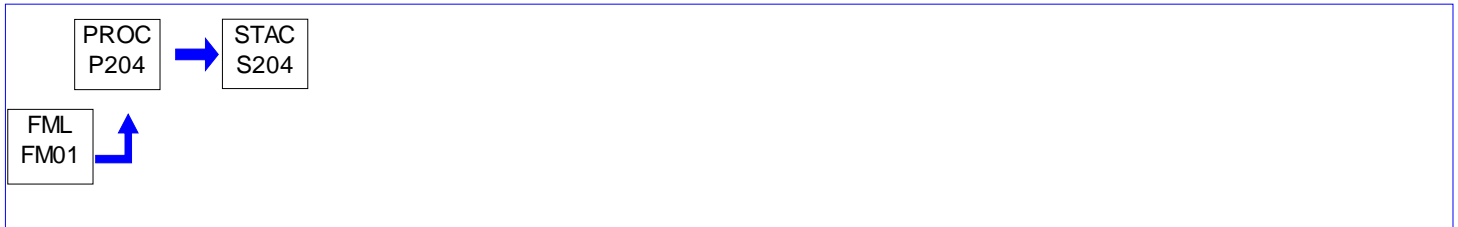
Source ID: P204

Source Name: AIR COMPRESSOR (81 HP FORD)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: 10

5

**I. RESTRICTIONS.**

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall maintain records of the hours of operation on a monthly basis and the calculations used to verify compliance with the sulfur oxide and particulate matter emission limitations for the subject source

(a) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(c)(4)]

The permittee shall maintain and operate Source ID P204 in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P204 is a 81 horsepower, Ford model #CSG649P 6002ER, natural gas powered air compressor.



SECTION D. Source Level Requirements

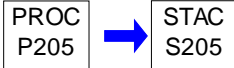
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P205

Source Name: WASTEWATER STORAGE TANK

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.91]

The potential to emit volatile organic compounds from the wastewater storage tank shall never exceed 3 pounds per hour, 15 pounds per day or 2.7 tons in any 12 consecutive month period. Should any of these limitations ever be exceeded, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code §129.92 must be submitted to the Department.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.95]

(a) The permittee shall keep records of calculations used to verify compliance with the volatile organic compound (VOC) emission limitations specified for the wastewater storage tank.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from the permittee requesting this elective restriction]

The permittee shall not store any volatile organic compounds in the subject tank if it has a vapor pressure greater than 1.5 psia (10.5 kilopascals) under actual storage conditions.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P205 is a wastewater storage tank.

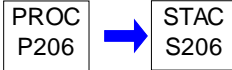
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P206

Source Name: TEN (10) STORAGE TANKS

Source Capacity/Throughput:

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall keep records of the vapor pressure of the contents of each tank Source ID P206.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall not store any volatile organic compounds in any of the tanks of Source ID P206 that have a vapor pressure greater than 1.5 psia (10.5 kilopascals) under actual storage conditions.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P206 consists of ten (10) storage tanks:

- (a) One (1) 5,000 gallon ethylene glycol tank (B1)
- (b) One (1) 4,175 gallon lube oil tank (A1)
- (c) Two (2) 4,320 gallon lube oil tanks (A2 & A3)
- (d) One (1) 5,000 gallon waste oil tank (E-1)
- (e) One (1) 5,000 gallon produced fluids tank (I-3)
- (f) One (1) 6,000 gallon lube oil tank (A4)
- (g) One (1) 3,000 gallon ethylene glycol/water tank (LG B1)

**SECTION D. Source Level Requirements**

- (h) One (1) 2,000 gallon waste oil tank (LG E1)
- (i) One (1) 2,500 gallon wastewater tank (LG K1)

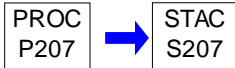
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P207

Source Name: STORAGE TANKS

Source Capacity/Throughput:

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall maintain monthly records of the gallons of distillate removed from the distillate storage tank.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §129.57]****Storage tanks less than or equal to 40,000 gallons capacity containing VOCs**

Each tank of Source ID P207 shall have pressure relief valves which are maintained in good operating condition and which are set to release at no less than .7 psig (4.8 kilopascals) of pressure or .3 psig (2.1 kilopascals) of vacuum or the highest possible pressure and vacuum in accordance with state or local fire codes or the National Fire Prevention Association guidelines or other national consensus standards acceptable to the Department.

VII. ADDITIONAL REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P207 consists of five (5) tanks which consist of the following:

(a) two (2) 50,000 produced fluids tanks (I-1 & I-2)

(b) one (1) 10,000 gallon methanol tank (C-1)

(c) one (1) 10,000 gallon distillate tank (D-1)

**SECTION D. Source Level Requirements**

(d) one (1) 9,238 gallon distillate tank (D-2)

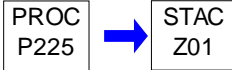
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: P225

Source Name: DEGREASING UNITS

Source Capacity/Throughput:

**I. RESTRICTIONS.****Throughput Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall not use more than 120 gallons total of DYNA 143 in the three parts cleaners of Source ID P225 in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall maintain comprehensive and accurate records of the the amount of cleaning solvent used in each cleaner of Source ID P225 in each month.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

003 [25 Pa. Code §129.63]

Degreasing operations

(a) The permittee shall keep records of the following information:

- (1) The name and address of the solvent supplier,
- (2) The type of solvent including the product or vendor identification number,
- (3) The vapor pressure of the solvent measured in mm of Hg at 68 degrees F.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 004 [25 Pa. Code §129.63]****Degreasing operations**

Each solvent cleaning sink of Source ID P225 shall have the following:

(1) A freeboard ratio of greater than 0.50.

(2) A permanent conspicuous label summarizing these operating requirements:

-Waste solvent shall be collected and stored in a closed container. The closed container may contain a device that allows pressure relief, but does not allow liquid solvent to drip from the container.

-Flushing of Parts using a flexible hose or other flushing device shall be performed only within the cold cleaning machine. The solvent spray shall be a solid fluid stream, not an atomized or shower spray.

-Sponges, fabric, wood, leather, paper products, and other absorbent materials may not be cleaned in the cold cleaning machine.

-Air agitated solvent baths may not be used.

-Spills during solvent transfer and use of cold cleaning machine shall be cleaned up immediately.

(3) Equipped with a cover that shall be closed at all times except during the cleaning of parts or the addition or removal of solvent.

005 [25 Pa. Code §129.63]**Degreasing operations**

(a) Cleaned parts should be drained at least 15 seconds or until dripping ceases, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while the part is draining.

(b) During the draining, tipping or rotating, the parts should be positioned so that solvent drains directly back to the cold cleaning machine.

(c) Work area fans should be located and positioned so that they do not blow across the opening of the degreaser unit.

VII. ADDITIONAL REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID P225 consists of the following parts cleaners:

(1) Two (2) ZEP Dyna Brute parts washers, each having a capacity of 35 gallons,

(2) One (1) ZEP Dyna Clean parts washer, having a 30 gallon capacity.

007 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

DYNA 143 shall be the only cleaning solvent used in the parts cleaners of Source ID P225. Should the permittee wish to use a different cleaning solvent, prior approval must be granted from the Department.

008 [25 Pa. Code §129.63]**Degreasing operations**

A person may not use or sell for use in a cold cleaning machine any solvent with a vapor pressure of 1.0 millimeter of mercury or greater and containing greater than 5% VOC by weight, measured at 68 degrees F containing VOCs.

*** Permit Shield in Effect. ***

**SECTION E. Source Group Restrictions.**

Group Name: 0

Group Description: Clark Engine

Sources included in this group

ID	Name
P101	GREENLICK ENGINE #1
P102	GREENLICK ENGINE #2
P103	GREENLICK ENGINE #3
P104	GREENLICK ENGINE #4

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 129.96 and 129.97(g)(3)(i)(A)]

{Compliance with this condition will assure compliance with the volatile organic compound emission limitation of 1.0 gram per brake horsepower-hour (excluding formaldehyde) as specified in 25 Pa. Code Section 129.97(g)(3)(i)(B)}

(a) The emission of volatile organic compounds and carbon monoxide from the subject source shall not exceed 6.0 pounds per hour and 23.88 pounds per hour, respectively.

(b) The nitrogen oxides (NO_x, expressed as NO₂) emissions from the subject source shall not exceed 3.0 grams per brake horsepower-hour and 22.47 pounds per hour.

II. TESTING REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.100]

The permittee shall perform semi-annual nitrogen oxides (NO_x) and carbon monoxide (CO) emissions tests to verify NO_x and CO emissions limitations for the subject source using a portable exhaust gas analyzer which has been approved by the Department. This testing shall be performed during the periods of January 1 through June 30 and July 1 through December 31. A Department approved reference method retest may be substituted for the portable analyzer testing required by this condition on a one-for-one basis (One occurrence of reference method testing may be substituted for one of the every-6-months occurrences of portable analyzer testing.)

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.100]

(a) At least 60 days prior to the performance of any testing required by this permit, a test protocol shall be submitted to the Department for evaluation. This protocol shall contain the specific testing and analytical procedures to be used in performing the testing.

(b) The Department shall be given at least 14 days advance notice of the specific dates and times for the performance of any testing required by this permit in order that Department personnel can arrange to be present. The Department is under no obligation to accept the results of any testing performed without adequate advance notice having been given to the Department.

(c) Within 60 days of completion of any testing required by this permit, two copies of a test report shall be submitted to the Department. The report shall contain the results of the testing reported above in pounds per hour, a description of the testing and analytical procedures actually used, all engine operating data collected during the tests, a copy of all raw data and a copy of the calculations generated during data analysis. The test report shall specifically identify the horsepower at which each engine was operated during each of the test runs or, alternately, shall provide an acceptable demonstration that the engines were operated at full load/full speed conditions during the testing.

**SECTION E. Source Group Restrictions.****# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.97(k)(2)(v)]

The permittee shall perform stack testing to demonstrate compliance with the nitrogen oxide emission limitation of 25 Pa. Code Section 129.97(g)(3)(i)(A) and the carbon monoxide emissions on or before December 31, 2024. All testing is to be performed using reference method test procedures acceptable to the Department while the respective engine is operating at full load and full speed. The testing shall be conducted in accordance with the testing requirements specified in Section C of this Title V operating permit.

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code Section 129.100]

(a) The permittee shall maintain accurate and comprehensive records of the following information for the subject source:

- (1) The number of hours operated per month
- (2) The amount of fuel consumed per month.

(3) The gas quality characteristics in a current, valid purchase contract, tariff sheet, transportation contract for the fuel or other data compiled by the gas pipeline company, specifying the maximum total sulfur content of the fuel and verifying that the fuel is pipeline quality natural gas.

OR

(4) Representative fuel sampling data showing the sulfur content of the fuel and verifying that the fuel is pipeline quality natural gas and shall include the following:

- (i) The date, place, and time of sampling;
- (ii) The date(s) analyses were performed;
- (iii) The company or entity that performed the analyses;
- (iv) The analytical techniques or methods used;
- (v) The results of such analyses; and,
- (vi) The operating conditions at the time of sampling or measurement.

(5) Stack test reports

(6) Portable exhaust analyzer test reports

(7) The supporting calculations used to verify compliance with the sulfur oxide, particulate matter, volatile organic compound, nitrogen oxides and carbon monoxide emissions limitations.

(8) The permittee shall keep records of the New Source Review (NSR) and Prevention of Significant Deterioration (PSD) applicability analyses pursuant to 40 CFR Section 52.21(a) and 25 Pa. Code Section 127.203a to demonstrate that the proposed installation will not trigger PSD and NSR requirements, pursuant to 40 CFR Section 52.21 and 25 Pa. Code Chapter 127, Subchapter E related to NSR.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

SECTION E. Source Group Restrictions.**V. REPORTING REQUIREMENTS.****# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The results of all portable exhaust analyzer testing performed pursuant to the conditions in this permit shall be submitted to the Department within 30 days of test performance.

007 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall submit a semi-annual report to the Department of the following operating parameters for the engine:

(1) The number of hours operated per month.

(2) The amount of fuel consumed per month.

(b) The semi-annual reports shall be submitted to the Department no later than March 1 (for January 1 through December 31 of the previous year) and September 1 (for July 1 of the previous year through June 30 of the concurrent year).

VI. WORK PRACTICE REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(d)]

The permittee shall maintain and operate the subject source in accordance with the manufacturer's specifications and good operating practices.

VII. ADDITIONAL REQUIREMENTS.**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97]

The Department will require the permittee to install a control device to control CO and/or NOx emissions from the subject source if the results from the CO and NOx testing determine that the CO and/or NOx emissions increased from the baseline CO and/or NOx emission rate of the subject source. Within 60 days after the results of the testing have been approved, by the Department, the permittee will be required to submit a plan approval application for a control device to control CO and/or NOx emissions, if warranted.

*** **Permit Shield in Effect.** ***

**SECTION E. Source Group Restrictions.**

Group Name: 10

Group Description: pipeline quality

Sources included in this group

ID	Name
041	HEATER 1 (NATCO)
042	HEATER 2 (NATCO)
043	HEATER 3 (NATCO)
044	HEATER 4 (NATCO)
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)
056	HEATER D (NATCO)
P101	GREENLICK ENGINE #1
P102	GREENLICK ENGINE #2
P103	GREENLICK ENGINE #3
P104	GREENLICK ENGINE #4
P204	AIR COMPRESSOR (81 HP FORD)

I. RESTRICTIONS.**Fuel Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The subject source shall only be fired on pipeline quality natural gas.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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



SECTION E. Source Group Restrictions.

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 12

Group Description: 123.22

Sources included in this group

ID	Name
041	HEATER 1 (NATCO)
042	HEATER 2 (NATCO)
043	HEATER 3 (NATCO)
044	HEATER 4 (NATCO)
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.**Emission Restriction(s).**

001 [25 Pa. Code §123.22]

Combustion units

No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO₂, from any combustion unit in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 15

Group Description: annual tune up & maintained

Sources included in this group

ID	Name
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.93]

The permittee shall comply with the annual tune-up, maintenance, operating and recordkeeping requirements of 25 Pa. Code Sections 129.93(b)(2), (3), (4) and (5) with respect to the operation of the subject heater. Additionally, the heater shall be maintained in accordance with the manufacturer's specifications and good air pollution control practices.

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 20

Group Description:

Sources included in this group

ID	Name
041	HEATER 1 (NATCO)
042	HEATER 2 (NATCO)
043	HEATER 3 (NATCO)

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall maintain records of the supporting calculations for the subject source to verify compliance with the volatile organic compound (VOC) emission limitations specified in condition #003.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 3

Group Description: 123.11

Sources included in this group

ID	Name
041	HEATER 1 (NATCO)
042	HEATER 2 (NATCO)
043	HEATER 3 (NATCO)
044	HEATER 4 (NATCO)
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.**Emission Restriction(s).**

001 [25 Pa. Code §123.11]

Combustion units

No person may permit the emission into the outdoor atmosphere of particulate matter from the subject combustion unit in excess of 0.4 pound per million BTU of heat input.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 5

Group Description: 123.13 & 123.21

Sources included in this group

ID	Name
P101	GREENLICK ENGINE #1
P102	GREENLICK ENGINE #2
P103	GREENLICK ENGINE #3
P104	GREENLICK ENGINE #4
P105	LITTLE GREENLICK ENGINE #1
P106	LITTLE GREENLICK ENGINE #2
P195	AUX GENERATOR 1 (1,084 HP CAT)
P204	AIR COMPRESSOR (81 HP FORD)

I. RESTRICTIONS.**Emission Restriction(s).**

001 [25 Pa. Code §123.13]

Processes

No person shall permit the emission of particulate matter from the subject source into the outdoor atmosphere in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot.

002 [25 Pa. Code §123.21]

General

No person may permit the emission from the subject source into the outdoor atmosphere in a manner that the concentration of the sulfur oxides (SOX), expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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



SECTION E. Source Group Restrictions.

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 7

Group Description: 2.7

Sources included in this group

ID	Name
041	HEATER 1 (NATCO)
042	HEATER 2 (NATCO)
043	HEATER 3 (NATCO)
044	HEATER 4 (NATCO)
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 25 Pa. Code 129.91]

The potential to emit volatile organic compounds from the following source category shall never exceed 3 pounds per hour, 15 pounds per day or 2.7 tons in any 12 consecutive month period. Should any of these limitations ever be exceeded for the category, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code Section 129.92 must be submitted to the Department.

The category includes: the seven NATCO heaters (Sources IDs 041, 042, 043, 044, 045, 051 and 052).

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.97(c)]

The permittee shall maintain and operate the subject source in accordance with the manufacturer's specifications and good operating practices.

**SECTION E. Source Group Restrictions.****VII. ADDITIONAL REQUIREMENTS.**

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 8

Group Description: 7500 hr restriction, records

Sources included in this group

ID	Name
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.**Emission Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 127.1 and 127.12]

The subject gas heater shall not be operated more than 7,500 hours in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 60 Subpart Dc, Sections 60.40c through 60.48c shall be submitted to both the U. S. Environmental Protection Agency and the Department. The Environmental Protection Agency copies may be sent to:

R3_Air_Apps_and_Notices@epa.gov

and

The Pennsylvania Department of Environmental Protection
 Air Quality Program Manager
 208 W. Third Street, Suite 101
 Williamsport, PA 17701-6448

VII. ADDITIONAL REQUIREMENTS.

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



SECTION E. Source Group Restrictions.

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: 9

Group Description: AND VOC SOURCE GROUPS

Sources included in this group

ID	Name
044	HEATER 4 (NATCO)
045	HEATER C (NATCO)
051	HEATER A (NATCO)
052	HEATER B (NATCO)

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall keep the following records on the subject source of the supporting calculations used to verify compliance with the volatile organic compound (VOC) emission limitations specified in condition #003.

(b) All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****



SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this Title V facility.



SECTION G. Emission Restriction Summary.

No emission restrictions listed in this section of the permit.



SECTION H. Miscellaneous.

Pursuant to the provisions of 25 Pa. Code Section 127.211(b)(3)(iv) the three White Superior model 6G825, internal combustion auxiliary generators, formerly Source IDs P201, P202, P203 in this Title V operating permit, have been permanently shut down and removed from the facility. They may not be reactivated under any circumstances.

The following air contaminant sources are considered to be insignificant emission sources and have been determined to be exempt from permit requirements. However, this determination does not exempt the sources from compliance with all applicable State and Federal regulations and all applicable air quality regulations specified in 25 Pa. Code Chapters 121-145:

- (a) One (1) 500 gallon lube oil tank (A6)
- (b) One (1) 1,000 gallon waste oil tank (E2)
- (c) One (1) 1,066 gallon lube oil tank (LG A1)
- (d) One (1) 1,000 gallon lube oil tank (LG A2)
- (e) one (1) 370 gallon ethylene glycol/water tank (LG B2)
- (f) One (1) 1,000 gallon pipeline fluids tank (LG P1)
- (g) One (1) 1,000 gallon air dryer tank (G-1)
- (h) One (1) 1,000 gallon waste oil tank (E-2)

The construction of the sources authorized by Plan Approval OP 53-0003D required the acquisition of VOC emission reduction credits (ERCs). On June 23, 2000 Dominion purchased 60.00 tons per year of VOC ERCs from Universal Packaging Corporation of New York. 57.95 tons of VOC ERCs were consumed by Dominion as required by plan approval OP 53-0003D.

This operating permit, TVOP 53-00005, was originally issued on May 14, 2004 and became effective on May 14, 2004. Revision No. 1 issued on November 19, 2004 was an administrative amendment to incorporate the terms and conditions for the operation of Source ID P107 (Engine #7). All applicable requirements pertaining to revision No. 1 became effective on November 19, 2004 including monitoring, recordkeeping and reporting.

A minor operating permit modification was made to this operating permit on February 23, 2007, in accordance with the requirements of 25 Pa. Code Section 127.462, to modify the portable analyzer test frequency and schedule for Source P105, Source P106 and Source P107.



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