

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

### STATE ONLY NATURAL MINOR OPERATING PERMIT

Issue Date: June 12, 2023 Effective Date: August 1, 2023

Expiration Date: July 31, 2028

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

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

### State Only Permit No: 05-03020

Natural Minor

Federal Tax Id - Plant Code: 23-6050330-1

**Owner Information** 

Name: NORTHERN BEDFORD CNTY SCH DIST

Mailing Address: 152 NBC DR

LOYSBURG, PA 16659-9549

Plant Information

Plant: NORTHERN BEDFORD CNTY SCH DIST/LOYSBURG

Location: 05 Bedford County 05931 South Woodbury Township

SIC Code: 8211 Services - Elementary And Secondary Schools

Responsible Official

Name: TODD B BEATTY

Title: SUPT

Phone (814) 766 - 4700 Email: tbeatty@nbcsd.org

**Permit Contact Person** 

Name: TODD B BEATTY

Title: SUPT

Phone: (814) 766 - 4700 Email: tbeatty@nbcsd.org

[Signature]

WILLIAM R. WEAVER, SOUTHCENTRAL REGION AIR PROGRAMMANAGER







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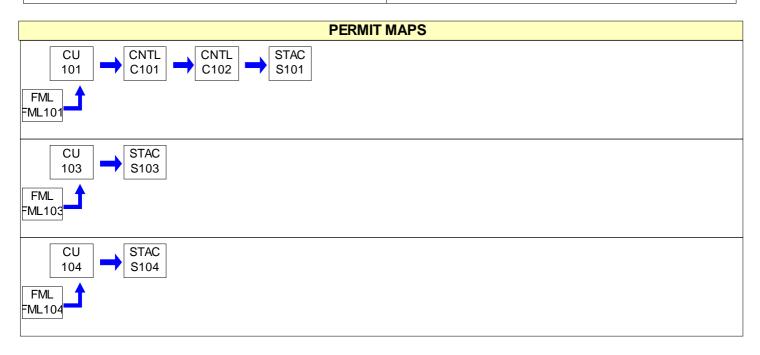
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# SECTION A. Site Inventory List

| Source ID Source Name |                                     | Capacity/Throughput |          | Fuel/Material |
|-----------------------|-------------------------------------|---------------------|----------|---------------|
| 101                   | BIOMASS FIRED BOILER                | 7.793               | MMBTU/HR |               |
|                       |                                     | 1,661.000           | Lbs/HR   | BIOMASS-WOOD  |
| 103                   | CUMMINS 125KW EMERGENCY GENERATOR   | 1.000               | Gal/HR   | #2 Oil        |
| 104                   | HB SMITH #2 FUEL OIL BOILER         | 6.337               | MMBTU/HR |               |
|                       |                                     | 1.000               | Gal/HR   | #2 Oil        |
| C101                  | CONTROL, CYCLONE, MODEL AFS-6-9CYT  |                     |          |               |
| C102                  | CONTROL, CYCLONE, MODEL AFS-15-6CYT |                     |          |               |
| FML101                | VIRGIN WOODCHIPS & SAWDUST          |                     |          |               |
| FML103                | DIESEL                              |                     |          |               |
| FML104                | #2 FUEL OIL                         |                     |          |               |
| S101                  | STACK, BOILER, BIOMASS FUEL         |                     |          |               |
| S103                  | EXHAUST, EMERGENCY GENERATOR        |                     |          |               |
| S104                  | OIL BOILER EXHAUST                  |                     |          |               |







#001 [25 Pa. Code § 121.1]

Definitions.

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

#002 [25 Pa. Code § 127.446]

**Operating Permit Duration.** 

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

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

#### Permit Renewal.

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

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter I.

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





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

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

### **Transfer of Operating Permits.**

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

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

#### Inspection and Entry.

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

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

### Compliance Requirements.

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





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

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

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

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

**Duty to Provide Information.** 

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

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

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

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

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

**Operating Permit Modifications** 

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





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

#### #012 [25 Pa. Code § 127.441]

Severability Clause.

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

#### #013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

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





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

### #014 [25 Pa. Code § 127.3]

#### Operational Flexibility.

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

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







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

#### #015 [25 Pa. Code § 127.11]

### Reactivation

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

#### #016 [25 Pa. Code § 127.36]

Health Risk-based Emission Standards and Operating Practice Requirements.

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

### #017 [25 Pa. Code § 121.9]

### Circumvention.

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

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

### Reporting Requirements.

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

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

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





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

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

### Sampling, Testing and Monitoring Procedures.

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

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

#### Recordkeeping.

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

### #021 [25 Pa. Code § 127.441(a)]

**Property Rights.** 

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

#022 [25 Pa. Code § 127.447]

**Alternative Operating Scenarios.** 

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





### #023 [25 Pa. Code §135.3]

### Reporting

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

### #024 [25 Pa. Code §135.4]

#### **Report Format**

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



#### I. RESTRICTIONS.

### **Emission Restriction(s).**

05-03020

### # 001 [25 Pa. Code §123.1]

#### Prohibition of certain fugitive emissions

No person shall permit the emission into the outdoor atmosphere of any fugitive air contaminant from a source other than the following:

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

### # 002 [25 Pa. Code §123.2]

### Fugitive particulate matter

No person shall permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Section C, Condition # 001, if the emissions are visible at the point the emissions pass outside the persons property.

# # 003 [25 Pa. Code §123.31]

### Limitations

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

#### # 004 [25 Pa. Code §123.41]

#### Limitations

No person shall emit visible air contaminants into the outdoor atmosphere 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 one hour.
- (2) Equal to or greater than 60 % at any time.

#### # 005 [25 Pa. Code §123.42]

### **Exceptions**

The emission limitations of Section C, Condition # 004 (relating to limitations) do not apply to a visible emission in any of the following instances:

- (a) The presence of uncombined water is the only reason for failure of the emission to meet the limitation.
- (b) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions;
  - (c) The emission results from sources specified in Section C, Condition # 001 (relating to prohibition of certain fugitive

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emissions).

### # 006 [25 Pa. Code §129.14]

#### Open burning operations

- (a) No person shall conduct open burning of materials in such a manner that:
- (1) The emissions are visible, at any time, at the point such emissions pass outside the property of the person on whose land the open burning is being conducted.
- (2) Malodorous air contaminants from the open burning are detectable outside the property of the person on whose land the open burning is being conducted.
  - (3) The emissions interfere with the reasonable enjoyment of life and property.
  - (4) The emissions cause damage to vegetation or property.
  - (5) The emissions are or may be deleterious to human or animal health.
- (b) These limits do not apply where the open burning operations result from the following:
- (1) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer.
  - (2) Any fire set for the propose of instructing personnel in fire fighting, when approved by the Department.
  - (3) A fire set for the prevention and control of disease or pests, when approved by the Department.
- (4) A fire set in conjunction with the production of agricultural commodities in their unmanufactured state on the premises of the farm operation.
  - (5) A fire set solely for recreational or ceremonial purposes.
  - (6) A fire set solely for cooking food.
- (c) This permit does not constitute authorization to burn solid waste pursuant to Section 610(3) of the Solid Waste Management Act, 35 P. S. Section 6018.610(3), or any other provision of the Solid Waste Management Act.

### II. TESTING REQUIREMENTS.

#### # 007 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The Department reserves the right to require exhaust stack testing of the source(s) as necessary during the permit term to verify emissions for purposes including emission fees, malfunctions or permit condition violations.

### # 008 [25 Pa. Code §139.1]

### Sampling facilities.

Upon the request of the Department, the permittee 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.

### # 009 [25 Pa. Code §139.11]

### General requirements.

(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 test results 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, at 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 throughput rate of material, and other conditions which may affect emissions from the process.
  - (3) The location of the 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.

#### # 010 [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, as per EPA Method 9, or with the aid of any devices approved by the Department.

### # 011 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The permittee shall conduct a monthly inspection during regular business workdays around the plant periphery during the daylight hours when the source(s) are in operation to detect visible emissions, fugitive visible emissions and malodorous air contaminants. Monthly inspections are necessary to determine:

- (a) The presence of visible emissions, as stated in Section C, Condition # 004. Visible emissions may be measured according to the methods specified in Section C, Condition # 010. Alternately, personnel who observe visible emissions may report the incident to the Department within two (2) hours of the incident and make arrangements for a certified observer to measure the visible emissions.
  - (b) The presence of fugitive emissions beyond the plant property boundaries, as stated in Section C, Condition # 002.
- (c) Presence of odor beyond the plant property boundaries that have the potential to be malodorous as stated in Section C, Condition # 003.

### IV. RECORDKEEPING REQUIREMENTS.

### # 012 [25 Pa. Code §127.441]

### Operating permit terms and conditions.

The permittee shall maintain records of the monthly inspections referenced in Section C, Condition # 011. The records shall include, at minimum, the following information:

(a) The name of the company representative monitoring each instance.





- (b) A description of the emissions and/or malodors observed and actions taken to mitigate them. If none are present, record "None".
  - (c) The date and time of the observation.
  - (d) The wind direction and speed during each observation.

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

### V. REPORTING REQUIREMENTS.

### # 013 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The permittee shall report malfunctions which occur at this facility to the Department. A malfunction is defined as any sudden, infrequent and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Failures that are caused in part by poor maintenance or careless operation are not malfunctions. Malfunctions shall be reported as follows:

(a) Malfunction which occur at this facility and which pose an imminent danger to the public health, safety, welfare and environment, shall be immediately reported to the Department by telephone. Telephone report can be made to the Department's Air Quality Program Altoona District Office at 814-946-7290 during normal business hours, or to the Department's Emergency Hotline at any time. The Emergency Hotline phone number is changed/updated periodically. The current Emergency Hotline phone number can be found at

https://www.dep.pa.gov/About/Regional/SouthcentralRegion/Pages/default.aspx. The permittee shall submit a written report of instances of such malfunctions to the Department within three (3) days of the telephone report.

(b) Unless otherwise required by this permit, any other malfunction that is not subject to the reporting requirements of (a) above, shall be reported to the Department, in writing, within five (5) days of discovery of the malfunction.

#### VI. WORK PRACTICE REQUIREMENTS.

#### # 014 [25 Pa. Code §123.1]

### Prohibition of certain fugitive emissions

The permittee shall take all reasonable actions to prevent particulate matter from the sources identified in Condition # 001, Section C becoming airborne. These actions shall include, but not be limited to, the following:

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

### # 015 [25 Pa. Code §127.25]

### Compliance requirement.

A person may not cause or permit the operation of a source unless the source and air cleaning devices identified in the application for the permit and the permit issued to the source, are operated and maintained in accordance with specifications in the application and conditions in the permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.







### VII. ADDITIONAL REQUIREMENTS.

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

### VIII. COMPLIANCE CERTIFICATION.

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

### IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

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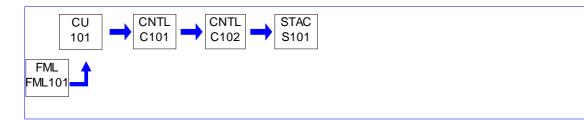
### **SECTION D.** Source Level Requirements

Source ID: 101 Source Name: BIOMASS FIRED BOILER

Source Capacity/Throughput: 7.793 MMBTU/HR

1,661.000 Lbs/HR BIOMASS-WOOD

Conditions for this source occur in the following groups: 001 MACT JJJJJJ



#### I. RESTRICTIONS.

### **Emission Restriction(s).**

# 001 [25 Pa. Code §123.11]

**Combustion units** 

The particulate matter emissions shall not exceed a rate of 0.4 pound per million Btu of heat input.

# 002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to the best available technology provisions of 25 Pa. Code § 127.1 of the Rules and Regulations of the Department, the emissions from the AFS Boiler shall not exceed the following:

- a. Carbon Monoxide (CO) = 0.60 lb/mmBtu heat input;
- b. Nitrogen Oxides (NOx) = 0.22 lb/mmBtu heat input;
- c. Particulate Matter (PM) = 0.22 lb/mmBtu heat input;

# 003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to the best available technology requirements of 25 Pa. Code Sections 127.1 and 127.12, the visible emissions in the exhaust associated with Source ID 101 shall not exceed 10% opacity at any time.

[Compliance with this condition assures compliance with the provisions of 25 Pa. Code Section 123.41]

# Fuel Restriction(s).

# 004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The AFS Boiler shall only be fired on a mix of green and dry sawdust and hogged material.
- (b) Coated or treated wood, laminated wood, particle board, flakeboard or materials other than that listed under (a) above shall not be combusted in the AFS Boiler.
- (c) No more than 2,500 tons of fuel shall be utilized in any calendar year.

#### II. TESTING REQUIREMENTS.

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

### III. MONITORING REQUIREMENTS.

# 005 [25 Pa. Code §127.441]

Operating permit terms and conditions.







- (a) The AFS Boiler shall be equipped with a temperature monitoring device to continuously measure the furnace and stack temperature.
- (b) A magnehelic gauge or equivalent shall be permanently installed and maintained at a convenient location to indicate the pressure drop across each multi-cyclone.

#### IV. RECORDKEEPING REQUIREMENTS.

### # 006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of the following information for Source ID 101:

- (a) The pressure drop across each of the multiclones (ID C101 & C102) at least once per week, when Source ID 101 is operating.
- (b) The monthly fuel usage for Source ID 101.
- (c) The particulate matter, sulfur oxides, nitrogen oxides, carbon monoxide, and volatile organic compound emissions from Source ID 101 on a monthly basis.

These records shall be retained for a minimum of five years and shall be presented 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 (State Only General Requirements) and/or Section E (Source Group Restrictions).

### VI. WORK PRACTICE REQUIREMENTS.

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

### VII. ADDITIONAL REQUIREMENTS.

# 007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Upon Department request, the permittee shall, provide analyses or samples of the wood burned in Source ID 101.

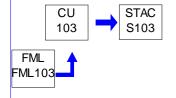
DEP Auth ID: 1425085 DEI





Source ID: 103 Source Name: CUMMINS 125KW EMERGENCY GENERATOR

Source Capacity/Throughput: 1.000 Gal/HR #2 Oil



#### RESTRICTIONS.

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

#### II. TESTING REQUIREMENTS.

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

#### III. MONITORING REQUIREMENTS.

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

#### IV. RECORDKEEPING REQUIREMENTS.

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

#### V. REPORTING REQUIREMENTS.

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

#### VI. WORK PRACTICE REQUIREMENTS.

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

#### VII. ADDITIONAL REQUIREMENTS.

# 001 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.4200]
Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Am I subject to this subpart?

§ 60.4200 Am I subject to this subpart?

(a) The provisions of this subpart are applicable to manufacturers, owners, and operators of stationary compression ignition (CI) internal combustion engines (ICE) and other persons as specified in paragraphs (a)(1) through (4) of this section. For the purposes of this subpart, the date that construction commences is the date the engine is ordered by the owner or operator.

(a)(1) [NA - NOT AN ENGINE MANUFACTURER]

05-03020



### **SECTION D.** Source Level Requirements

- (a)(2) Owners and operators of stationary CI ICE that commence construction after July 11, 2005, where the stationary CI ICE are:
- (a)(2)(i) Manufactured after April 1, 2006, and are not fire pump engines, or
- (a)(2)(ii) [NA NOT FIRE PUMP ENGINE]
- (a)(3) [NA NOT MODIFIED OR RECONSTRUCTED]
- (a)(4) The provisions of § 60.4208 of this subpart are applicable to all owners and operators of stationary CI ICE that commence construction after July 11, 2005.
- (b) [NA TEST CELL NOT INVOLVED]
- (c) If you are an owner or operator of an area source subject to this subpart, you are exempt from the obligation to obtain a permit under 40 CFR part 70 or 40 CFR part 71, provided you are not required to obtain a permit under 40 CFR 70.3(a) or 40 CFR 71.3(a) for a reason other than your status as an area source under this subpart. Notwithstanding the previous sentence, you must continue to comply with the provisions of this subpart applicable to area sources.
- (d) Stationary CI ICE may be eligible for exemption from the requirements of this subpart as described in 40 CFR part 1068, subpart C, except that owners and operators, as well as manufacturers, may be eligible to request an exemption for national security.
- (e) [NA NOT TEMPORARY REPLACEMENT UNIT(S)]
- [71 FR 39172, July 11, 2006, as amended at 76 FR 37967, June 28, 2011; 86 FR 34357, June 29, 2021]

**Emission Standards for Owners and Operators** 

- § 60.4204 [NA UNIT(S) ARE EMERGENCY]
- [71 FR 39172, July 11, 2006, as amended at 76 FR 37968, June 28, 2011; 81 FR 44219, July 7, 2016; 86 FR 34358, June 29, 2021]
- § 60.4205 What emission standards must I meet for emergency engines if I am an owner or operator of a stationary CI internal combustion engine?
- (a) [NA ENGINE(S) ARE 2007 MODEL YEAR OR LATER]
- (b) Owners and operators of 2007 model year and later emergency stationary CI ICE with a displacement of less than 30 liters per cylinder that are not fire pump engines must comply with the emission standards for new nonroad CI engines in § 60.4202, for all pollutants, for the same model year and maximum engine power for their 2007 model year and later emergency stationary CI ICE.
- [71 FR 39172, July 11, 2006, as amended at 76 FR 37967, June 28, 2011; 86 FR 34357, June 29, 2021]
- 60.4202 REQUIREMENTS
- 60.4202(a) Stationary CI internal combustion engine manufacturers must certify their 2007 model year and later emergency stationary CI ICE with a maximum engine power less than or equal to 2,237 KW (3,000 HP) and a displacement of less than 10 liters per cylinder that are not fire pump engines to the emission standards specified in paragraphs (a)(1) through (2) of this section.
- (a)(1) [NA UNIT(S) > 50 HP]
- (a)(2) For engines with a maximum engine power greater than or equal to 37 KW (50 HP), the certification emission



standards for new nonroad CI engines for the same model year and maximum engine power in 40 CFR 89.112 and 40 CFR 89.113 for all pollutants beginning in model year 2007.

NOTE: ENGINE(S) ARE EPATIER 3 COMPLIANT

FROM 89.113

- (a) Exhaust opacity from compression-ignition nonroad engines for which this subpart is applicable must not exceed:
- (a)(1) 20 percent during the acceleration mode;
- (a)(2) 15 percent during the lugging mode; and
- (a)(3) 50 percent during the peaks in either the acceleration or lugging modes.

END OF 60.4202 REQUIREMENTS

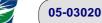
- (c) [NA NOT FIRE PUMP ENGINES]
- (d) [NA UNIT(S) < 30 L/CYL]
- (e) [NA DOES NOT CONDUCT PERFORMANCE TESTS IN USE]
- (f) [NA NOT MODIFIED/RECONSTRUCTED]
- § 60.4206 How long must I meet the emission standards if I am an owner or operator of a stationary CI internal combustion engine?

Owners and operators of stationary CI ICE must operate and maintain stationary CI ICE that achieve the emission standards as required in §§ 60.4204 and 60.4205 over the entire life of the engine.

[76 FR 37969, June 28, 2011]

Fuel Requirements for Owners and Operators

- § 60.4207 What fuel requirements must I meet if I am an owner or operator of a stationary CI internal combustion engine subject to this subpart?
- (a) Beginning October 1, 2007, owners and operators of stationary CI ICE subject to this subpart that use diesel fuel must use diesel fuel that meets the requirements of 40 CFR 80.510(a).
- [§80.510(a): All Nonroad, Locomotive and Marine (NRLM) diesel fuel is subject to the following per-gallon standards:
- (1) Sulfur content: 500 parts per million (ppm) maximum.
- (2) Cetane index or aromatic content, as follows:
- (i) A minimum cetane index of 40; or
- (ii) A maximum aromatic content of 35 volume percent.]
- (b) Beginning October 1, 2010, owners and operators of stationary CI ICE subject to this subpart with a displacement of less than 30 liters per cylinder that use diesel fuel must use diesel fuel that meets the requirements of 40 CFR 1090.305 for nonroad diesel fuel, except that any existing diesel fuel purchased (or otherwise obtained) prior to October 1, 2010, may be used until depleted.





[§80.510(b): All Nonroad, (NR) diesel fuel is subject to the following per-gallon standards:

- Sulfur content.
- (i) 15 ppm maximum for NR diesel fuel.
- (2) Cetane index or aromatic content, as follows:
- (i) A minimum cetane index of 40; or
- (ii) A maximum aromatic content of 35 volume percent.]
- (c) [Reserved]
- (d) [NA UNIT(S) < 30 L/CYL]
- (e) [NA NO NATIONAL SECURITY EXEMPTION]

[71 FR 39172, July 11, 2006, as amended at 76 FR 37969, June 28, 2011; 78 FR 6695, Jan. 30, 2013; 85 FR 78463, Dec. 4, 2020]

Other Requirements for Owners and Operators

- § 60.4208 What is the deadline for importing or installing stationary CI ICE produced in previous model years?
- (a) After December 31, 2008, owners and operators may not install stationary CI ICE (excluding fire pump engines) that do not meet the applicable requirements for 2007 model year engines.
- (b) [NA UNIT(S) > 25 HP AND NOT FIRE PUMP ENGINES]
- (c) (g) [NA UNIT(S) ARE EMERGENCY]
- (h) [NA IMPORTATION NOT RELEVANT IN THIS CASE]
- (i) The requirements of this section do not apply to owners or operators of stationary CI ICE that have been modified, reconstructed, and do not apply to engines that were removed from one existing location and reinstalled at a new location.
- [71 FR 39172, July 11, 2006, as amended at 76 FR 37969 preview citation details, June 28, 2011]
- § 60.4209 What are the monitoring requirements if I am an owner or operator of a stationary CI internal combustion engine?

If you are an owner or operator, you must meet the monitoring requirements of this section. In addition, you must also meet the monitoring requirements specified in § 60.4211.

- (a) If you are an owner or operator of an emergency stationary CI internal combustion engine that does not meet the standards applicable to non-emergency engines, you must install a non-resettable hour meter prior to startup of the engine.
- (b) [NA NO DIESEL PARTICULATE FILTERS]

[71 FR 39172, July 11, 2006, as amended at 76 FR 37969, June 28, 2011]

Compliance Requirements

§ 60.4211 What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?





- (a) If you are an owner or operator and must comply with the emission standards specified in this subpart, you must do all of the following, except as permitted under paragraph (g) of this section:
- (a)(1) Operate and maintain the stationary CI internal combustion engine and control device according to the manufacturer's emission-related written instructions;
- (a)(2) Change only those emission-related settings that are permitted by the manufacturer; and
- (a)(3) Meet the requirements of 40 CFR part 1068, as they apply to you.
- (b) [NA ENGINE(S) MANUFACTURED AFTER 2007]
- (c) If you are an owner or operator of a 2007 model year and later stationary CI internal combustion engine and must comply with the emission standards specified in § 60.4204(b) or § 60.4205(b), or if you are an owner or operator of a CI fire pump engine that is manufactured during or after the model year that applies to your fire pump engine power rating in table 3 to this subpart and must comply with the emission standards specified in § 60.4205(c), you must comply by purchasing an engine certified to the emission standards in § 60.4204(b), or § 60.4205(b) or (c), as applicable, for the same model year and maximum (or in the case of fire pumps, NFPA nameplate) engine power. The engine must be installed and configured according to the manufacturer's emission-related specifications, except as permitted in paragraph (g) of this section.
- (d) [NA UNIT(S) NOT SUBJECT TO § 60.4204(c) or § 60.4205(d)]
- (e) [NA NOT MODIFIED/RECONSTRUCTED]
- (f) If you own or operate an emergency stationary ICE, you must operate the emergency stationary ICE according to the requirements in paragraphs (f)(1) through (3) of this section. In order for the engine to be considered an emergency stationary ICE under this subpart, any operation other than emergency operation, maintenance and testing, emergency demand response, and operation in non-emergency situations for 50 hours per year, as described in paragraphs (f)(1) through (3) of this section, is prohibited. If you do not operate the engine according to the requirements in paragraphs (f)(1) through (3) of this section, the engine will not be considered an emergency engine under this subpart and must meet all requirements for non-emergency engines.
- (f)(1) There is no time limit on the use of emergency stationary ICE in emergency situations.
- (f)(2) You may operate your emergency stationary ICE for any combination of the purposes specified in paragraphs (f)(2)(i) through (iii) of this section for a maximum of 100 hours per calendar year. Any operation for non-emergency situations as allowed by paragraph (f)(3) of this section counts as part of the 100 hours per calendar year allowed by this paragraph (f)(2).
- (f)(2)(i) Emergency stationary ICE may be operated for maintenance checks and readiness testing, provided that the tests are recommended by federal, state or local government, the manufacturer, the vendor, the regional transmission organization or equivalent balancing authority and transmission operator, or the insurance company associated with the engine. The owner or operator may petition the Administrator for approval of additional hours to be used for maintenance checks and readiness testing, but a petition is not required if the owner or operator maintains records indicating that federal, state, or local standards require maintenance and testing of emergency ICE beyond 100 hours per calendar year.
- (f)(2)(ii)-(iii) [NA\_VACATED BY COURT ORDER AS OF 5/2/16]
- (f)(3) Emergency stationary ICE may be operated for up to 50 hours per calendar year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance and testing and emergency demand response provided in paragraph (f)(2) of this section. Except as provided in paragraph (f)(3)(i) of this section, the 50 hours per calendar year for non-emergency situations cannot be used for peak shaving or non-emergency demand response, or to generate income for a facility to an electric grid or otherwise supply power as part of a financial arrangement with another entity.
- (f)(3)(i) [NA WILL NOT BE USED TO SUPPLY POWER AS PART OF FINANCIAL ARRANGEMENT]





#### (f)(3)(ii) [Reserved]

(g) If you do not install, configure, operate, and maintain your engine and control device according to the manufacturer's emission-related written instructions, or you change emission-related settings in a way that is not permitted by the manufacturer, you must demonstrate compliance as follows:

(g)(1) [NA - ENGINE(S) GREATER THAN 100 HP]

(g)(2) If you are an owner or operator of a stationary CI internal combustion engine greater than or equal to 100 HP and less than or equal to 500 HP, you must keep a maintenance plan and records of conducted maintenance and must, to the extent practicable, maintain and operate the engine in a manner consistent with good air pollution control practice for minimizing emissions. In addition, you must conduct an initial performance test to demonstrate compliance with the applicable emission standards within 1 year of startup, or within 1 year after an engine and control device is no longer installed, configured, operated, and maintained in accordance with the manufacturer's emission-related written instructions, or within 1 year after you change emission-related settings in a way that is not permitted by the manufacturer.

(g)(3) [NA - ENGINE(S) LESS THAN 500 HP]

[71 FR 39172preview citation details, July 11, 2006, as amended at 76 FR 37970, June 28, 2011; 78 FR 6695, Jan. 30, 2013; 81 FR 44219, July 7, 2016; 86 FR 34359, June 29, 2021; 87 FR 48605, Aug. 10, 2022]

Testing Requirements for Owners and Operators

§ 60.4212 [NA - TESTING NOT REQUIRED FOR CERTIFIED UNITS WHICH ARE NOT ALTERED PER 60.4211(g)]

§ 60.4213 [NA - DISPLACEMENT < 30 L/CYL]

Notification, Reports, and Records for Owners and Operators

§ 60.4214 What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary CI internal combustion engine?

- (a) [NA UNIT(S) ARE EMERGENCY]
- (b) If the stationary CI internal combustion engine is an emergency stationary internal combustion engine, the owner or operator is not required to submit an initial notification. Starting with the model years in table 5 to this subpart, if the emergency engine does not meet the standards applicable to non-emergency engines in the applicable model year, the owner or operator must keep records of the operation of the engine in emergency and non-emergency service that are recorded through the non-resettable hour meter. The owner must record the time of operation of the engine and the reason the engine was in operation during that time.
- (c) [NA NO DIESEL PARTICULATE FILTERS]
- (d) [NA ENGINES NOT USED FOR DEMAND RESPONSE OR VOLTAGE OR FREQUENCY DEVIATION OR TO SUPPLY POWER AS PART OF A FINANCIAL ARRANGEMENT]
- (e) [NA-NOT EQUIPED WITH AECD]

[71 FR 39172, July 11, 2006, as amended at 78 FR 6696, Jan. 30, 2013; 81 FR 44219, July 7, 2016; 87 FR 48606, Aug. 10, 2022]

General Provisions

§ 60.4218 What parts of the General Provisions apply to me?

Table 8 to this subpart shows which parts of the General Provisions in §§ 60.1 through 60.19 apply to you.





### Regulatory Changes

Individual sources within this source group that are subject to 40 CFR Part 60 Subpart IIII shall comply with all applicable requirements of the Subpart. 40 CFR 60.4 requires submission of copies of all requests, reports and other communications to both the Department and the EPA. The EPA copies shall be forwarded to:

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

The Department copies shall be forwarded to:

Regional Air Program Manager PA Department of Environmental Protection 909 Elmerton Avenue Harrisburg, PA 17110-8200

In the event that the Federal Subpart that is the subject of this Source Group is revised, the permittee shall comply with the revised version of the subpart, and shall not be required to comply with any provisions in this permit designated as having the subpart as their authority, to the extent that such permit provisions would be inconsistent with the applicable provisions of the revised subpart.





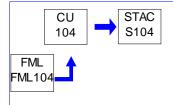


Source ID: 104 Source Name: HB SMITH #2 FUEL OIL BOILER

Source Capacity/Throughput: 6.337 MMBTU/HR

1.000 Gal/HR #2 Oil

Conditions for this source occur in the following groups: 002



#### I. RESTRICTIONS.

### Fuel Restriction(s).

### # 001 [25 Pa. Code §123.22] Combustion units

Combaction and

- (1) General provision. A person may not permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from a combustion unit in excess of the rate of 4 pounds per million Btu of heat input over a 1-hour period, except as provided in paragraph (4).
  - (2) Commercial fuel oil.
- (i) Except as specified in subparagraphs (ii) and (iii), a person may not offer for sale, deliver for use, exchange in trade or permit the use of commercial fuel oil in nonair basin areas if the commercial fuel oil contains sulfur in excess of the applicable maximum allowable sulfur content set forth in the following table:

Maximum Allowable Sulfur Content Expressed as Parts per Million (ppm) by Weight or Percentage by Weight Grades Commercial Fuel Oil

(a) Nonair basin areas. Combustion units in nonair basin areas must conform with the following:

(Consistent with ASTM D396) Begining September 1, 2020

No. 2 and lighter oil 15 ppm (0.0015%)

(ii) Commercial fuel oil that was stored in this Commonwealth by the ultimate consumer prior to September 1, 2020, which met the applicable maximum allowable sulfur content for commercial fuel oil through August 31, 2020, in subparagraph (i) at the time it was stored, may be used by the ultimate consumer in this Commonwealth on and after September 1, 2020.

### II. TESTING REQUIREMENTS.

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

#### III. MONITORING REQUIREMENTS.

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







#### IV. RECORDKEEPING REQUIREMENTS.

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

#### V. REPORTING REQUIREMENTS.

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

#### VI. WORK PRACTICE REQUIREMENTS.

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

#### VII. ADDITIONAL REQUIREMENTS.

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





Group Name: 001 MACT JJJJJJ

Group Description: 40 CFR Part 63 Subpart JJJJJJ - New Sources

Sources included in this group

Name

101 BIOMASS FIRED BOILER

#### RESTRICTIONS.

### **Emission Restriction(s).**

#### # 001 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11196]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

### What are my compliance dates?

63.11196(a) - If you own or operate an existing affected boiler, you must achieve compliance with the applicable provisions in this subpart as specified in paragraphs(a)(1) through (3) of this section.

63.11196(a)(1) - N/A (THE BOILER IS NEW).

63.11196(a)(2) - N/A (THE BOILER IS NEW).

63.11196(a)(3) - N/A (THE BOILER IS NEW AND LESS THAN 10 MMBTU/HR HEAT INPUT).

63.11196(b) - N/A (STARTUP WINDOW NOT APPLICABLE).

63.11196(c) - If you start up a new affected source after May 20, 2011, you must achieve compliance with the provisions of this subpart upon startup of your affected source.

63.11196(d) - N/A (NO WASTE COMBUSTED).

### [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11201]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

What standards must I meet?

63.11201(a) - N/A (THE BOILER IS SMALLER THAN 10 MMBTU/HR HEAT INPUT).

63.11201(b) - You must comply with each work practice standard, emission reduction measure, and management practice specified in Table 2 to this subpart that applies to your boiler. An energy assessment completed on or after January 1, 2008 that meets or is amended to meet the energy assessment requirements in Table 2 to this subpart satisfies the energy assessment requirement. A facility that operates under an energy management program established through energy management systems compatible with ISO 50001, that includes the affected units, also satisfies the energy assessment requirement.

Table 2: # 1 – Minimize the boiler's startup and shutdown periods and conduct startups and shutdowns according to the manufacturer's recommended procedures. If manufacturer's recommended procedures are not available, you must follow recommended procedures for a unit of similar design for which manufacturer's recommended procedures are available.

Table 2; #3 - Conduct a tune up of the boilers biennially as specified in § 63.11223.

63.11201 (c) - N/A (NO OPERATING LIMIT APPLIES TO THE BOILER).

63.11201(d) - These standards apply at all times the affected boiler is operating, except during periods of startup and shutdown as defined in § 63.11237, during which time you must comply only with Table 2 to this subpart.





### # 003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11205]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

What are my general requirements for complying with this subpart?

63.11205(a) - At all times you must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. The general duty to minimize emissions does not require you to make any further efforts to reduce emissions if levels required by this standard have been achieved. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator that may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.

63.11205(b) - N/A (THE BOILER DOES NOT HAVE A MERCURY EMISSION LIMIT).

63.11205(c) - N/A (FACILITY DOES NOT HAVE ANY CONTINUOUS MONITORING SYSTEMS INSTALLED ON THE BOILER).

### # 004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11210]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

What are my initial compliance requirements and by what date must I conduct them?

63.11210(a) - N/A (NO EMISSION LIMIT APPLIES TO THE BOILER).

63.11210(b) - N/A (THE BOILER IS NEW).

63.11210(c) - N/A (THE BOILER IS NEW).

63.11210(d) - For new or reconstructed affected sources, you must demonstrate initial compliance no later than 180 calendar days after March 21, 2011 or within 180 calendar days after startup of the source, whichever is later, according to § 63.7(a)(2)(ix).

63.11210(e) - N/A (THE BOILER DOES NOT BURN OIL).

63.11210(f) - For new or reconstructed affected boilers that have applicable work practice standards or management practices, you are not required to complete an initial performance tune-up, but you are required to complete the applicable biennial or 5-year tune-up as specified in § 63.11223 no later than 25 months or 61 months, respectively, after the initial startup of the new or reconstructed affected source.

63.11210(g) - N/A (THE BOILER DOES NOT BURN SOLID WASTE).

63.11210(h) - For affected boilers that switch fuels or make a physical change to the boiler that results in the applicability of a different subcategory within subpart JJJJJJ or the boiler becoming subject to subpart JJJJJJ, you must demonstrate compliance within 180 days of the effective date of the fuel switch or the physical change. Notification of such changes must be submitted according to § 63.11225(g).

63.11210(i) - N/A (THE BOILER IS NOT LOCATED AT EXISTING MAJOR SOURCES OF HAP).

63.11210(j) - N/A (THIS IS A NEW BOILER).

#### II. TESTING REQUIREMENTS.

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





#### III. MONITORING REQUIREMENTS.

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

#### IV. RECORDKEEPING REQUIREMENTS.

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

### V. REPORTING REQUIREMENTS.

# 005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11225]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

What are my notification, reporting, and recordkeeping requirements?

63.11225(a) – You must submit the notifications specified in paragraphs (a)(1) through (a)(5) of the section to the delegated authority.

6311225(a)(1) - You must submit all of the notifications in §§ 63.7(b); 63.8(e) and (f); and 63.9(b) through (e), (g), and (h) that apply to you by the dates specified in those sections except as specified in paragraphs (a)(2) and (4) of this section.

63.11225(a)(2) - An Initial Notification must be submitted no later than January 20, 2014 or within 120 days after the source becomes subject to the standard.

63.11225(a)(3) - N/A (PERFORMANCE TESTING IS NOT REQUIRED).

63.11225(a)(4) - You must submit the Notification of Compliance Status no later than 120 days after the applicable compliance date specified in § 63.11196 unless you must conduct a performance stack test. If you must conduct a performance stack test, you must submit the Notification of Compliance Status within 60 days of completing the performance stack test. You must submit the Notification of Compliance Status in accordance with paragraphs (a)(4)(i) and (vi) of this section. The Notification of Compliance Status must include the information and certification(s) of compliance in paragraphs (a)(4)(i) through (v) of this section, as applicable, and signed by a responsible official.

63.11225(a)(4)(i) - You must submit the information required in § 63.9(h)(2), except the information listed in § 63.9(h)(2)(i)(B), (D), (E), and (F). If you conduct any performance tests or CMS performance evaluations, you must submit that data as specified in paragraph (e) of this section. If you conduct any opacity or visible emission observations, or other monitoring procedures or methods, you must submit that data to the Administrator at the appropriate address listed in § 63.13.

63.11225(a)(4)(ii) - This facility complies with the requirements in § 63.11214 to conduct an initial tune-up of the boiler.

63.11225(a)(4)(iii) – N/A (NO ENERGY ASSESSMENT REQUIRED FOR BOILERS LESS THAN 10 MMBTU/HR HEAT INPUT).

63.11225(a)(4)(iv) - N/A (BAG LEAK DETECTION SYSTEMS NOT REQUIRED).

63.11225(a)(4)(v) - For units that do not qualify for a statutory exemption as provided in section 129(g)(1) of the Clean Air Act: No secondary materials that are solid waste were combusted in any affected unit.

63.11225(a)(4)(vi) - The notification must be submitted electronically using the Compliance and Emissions Data Reporting Interface (CEDRI) that is accessed through EPA's Central Data Exchange (CDX) ( www.epa.gov/cdx ). However, if the reporting form specific to this subpart is not available in CEDRI at the time that the report is due, the written Notification of Compliance Status must be submitted to the Administrator at the appropriate address listed in § 63.13.

63.11225(a)(5) - N/A (NO PERFORMANCE TESTING IS REQUIRED).

63.11225(b) - You must prepare, by March 1 of each year, and submit to the delegated authority upon request, an annual compliance certification report for the previous calendar year containing the information specified in paragraphs (b)(1)



through (4) of this section. You must submit the report by March 15 if you had any instance described by paragraph (b)(3) of this section. For boilers that are subject only to a requirement to conduct a biennial or 5-year tune-up according to § 63.11223(a) and not subject to emission limits or operating limits, you may prepare only a biennial or 5-year compliance report as specified in paragraphs (b)(1) and (2) of this section.

- 63.11225(b)(1) Company name and address.
- 63.11225(b)(2) Statement by a responsible official, with the official's name, title, phone number, email address, and signature, certifying the truth, accuracy and completeness of the notification and a statement of whether the source has complied with all the relevant standards and other requirements of this subpart. Your notification must include the following certification(s) of compliance, as applicable, and signed by a responsible official:
- 63.11225(b)(2)(i) This facility complies with the requirements in § 63.11223 to conduct a biennial or 5-year tune-up, as applicable, of each boiler.
- 63.11225(b)(2)(ii) For units that do not qualify for a statutory exemption as provided in section 129(g)(1) of the Clean Air Act: No secondary materials that are solid waste were combusted in any affected unit.
- 63.11225(b)(2)(iii) This facility complies with the requirement in §§ 63.11214(d) and 63.11223(g) to minimize the boiler's time spent during startup and shutdown and to conduct startups and shutdowns according to the manufacturer's recommended procedures or procedures specified for a boiler of similar design if manufacturer's recommended procedures are not available.
- 63.11225(b)(3) If the source experiences any deviations from the applicable requirements during the reporting period, include a description of deviations, the time periods during which the deviations occurred, and the corrective actions taken.
  - 63.11225(b)(4) N/A (FACILITY IS NOT SUBJECT TO AN EMISSION LIMIT).
- 63.1125(c) You must maintain the records specified in paragraphs (c)(1) through (7) of this section.
- 63.11225(c)(1) As required in § 63.10(b)(2)(xiv), you must keep a copy of each notification and report that you submitted to comply with this subpart and all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted.
- 63.11225(c)(2) You must keep records to document conformance with the work practices, emission reduction measures, and management practices required by § 63.11214 and § 63.11223 as specified in paragraphs (c)(2)(i) through (vi) of this section.
- 63.11225(c)(2)(i) Records must identify each boiler, the date of tune-up, the procedures followed for tune-up, and the manufacturer's specifications to which the boiler was tuned.
- 63.11225(c)(2)(ii) For operating units that combust non-hazardous secondary materials that have been determined not to be solid waste pursuant to § 241.3(b)(1) of this chapter, you must keep a record which documents how the secondary material meets each of the legitimacy criteria under § 241.3(d)(1). If you combust a fuel that has been processed from a discarded non-hazardous secondary material pursuant to § 241.3(b)(4) of this chapter, you must keep records as to how the operations that produced the fuel satisfies the definition of processing in § 241.2 and each of the legitimacy criteria in § 241.3(d)(1) of this chapter. If the fuel received a non-waste determination pursuant to the petition process submitted under § 241.3(c) of this chapter, you must keep a record that documents how the fuel satisfies the requirements of the petition process. For operating units that combust non-hazardous secondary materials as fuel per § 241.4, you must keep records documenting that the material is a listed non-waste under § 241.4(a).
- 63.11225(c)(2)(iii) For each boiler required to conduct an energy assessment, you must keep a copy of the energy assessment report.
  - 63.11225(c)(2)(iv) N/A (THE BOILER IS NOT SUBJECT TO AN EMISSION LIMIT).
  - 63.11225(c)(2)(v) N/A (THE BOILER IS NOT SEASONAL BOILER).





- 63.11225(c)(2)(vi) N/A (THE BOILER IS NOT A LIMIT USE BOILER).
- 63.11225(c)(3) N/A (THE BOILER IS NOT SUBJECT TO MERCURY EMISSION LIMITS).
- 63.11225(c)(4) Records of the occurrence and duration of each malfunction of the boiler, or of the associated air pollution control and monitoring equipment.
- 63.11225(c)(5) Records of actions taken during periods of malfunction to minimize emissions in accordance with the general duty to minimize emissions in § 63.11205(a), including corrective actions to restore the malfunctioning boiler, air pollution control, or monitoring equipment to its normal or usual manner of operation.
  - 63.11225(c)(6) N/A (THE BOILER IS NOT SUBJECT TO AN EMISSION LIMIT AND ASSOCIATED MONITORING).
  - 63.11225(c)(7) N/A (BAG LEAK DETECTION SYSTEMS NOT REQUIRED).
- 63.11225(d) Your records must be in a form suitable and readily available for expeditious review. You must keep each record for 5 years following the date of each recorded action. You must keep each record on-site or be accessible from a central location by computer or other means that instantly provide access at the site for at least 2 years after the date of each recorded action. You may keep the records off site for the remaining 3 years.
- 63.11225(e) N/A (THE BOILER IS NOT SUBJECT TO PERFORMANCE TESTING UNDER THE SUBPART).
- 63.11225(f) N/A (BOILER NOT PERMITTED TO BURN SOLID WASTE).
- 63.11225(g) If you have switched fuels or made a physical change to the boiler and the fuel switch or change resulted in the applicability of a different subcategory within subpart JJJJJJ, in the boiler becoming subject to subpart JJJJJJ, or in the boiler switching out of subpart JJJJJJ due to a change to 100 percent natural gas, or you have taken a permit limit that resulted in you being subject to subpart JJJJJJ, you must provide notice of the date upon which you switched fuels, made the physical change, or took a permit limit within 30 days of the change. The notification must identify:
- 63.11225(g)(1) The name of the owner or operator of the affected source, the location of the source, the boiler(s) that have switched fuels, were physically changed, or took a permit limit, and the date of the notice.
  - 63.11225(g)(2) The date upon which the fuel switch, physical change, or permit limit occurred.

### VI. WORK PRACTICE REQUIREMENTS.

### # 006 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11214]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

How do I demonstrate initial compliance with the work practicestandard, emission reduction measures, and management practice?

- 63.11214(a) N/A (THE BOILER DOES NOT USE COAL AS A FUEL).
- 63.11214(b) If you own or operate an existing or new biomass-fired boiler or an existing or new oil-fired boiler, you must conduct a performance tune-up according to § 63.11223(b) and you must submit a signed statement in the Notification of Compliance Status report that indicates that you conducted a tune-up of the boiler.
- 63.11214(c) N/A (FACILITY BOILER IS LESS THAN 10 MMBTU/HR HEAT INPUT).
- 63.11214(d) N/A (THE BOILER IS NOT SUBJECT TO AN EMISSION LIMIT).

### # 007 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11223]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

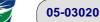
How do I demonstrate continuous compliance with the work practice and management practice standards?

63.11223(a) - For affected sources subject to the work practice standard or the management practices of a tune-up, you must conduct a performance tune-up according to paragraph (b) of this section and keep records as required in §



- 63.11225(c) to demonstrate continuous compliance. You must conduct the tune-up while burning the type of fuel (or fuels in the case of boilers that routinely burn two types of fuels at the same time) that provided the majority of the heat input to the boiler over the 12 months prior to the tune-up.
- 63.11223(b) Except as specified in paragraphs (c) through (f) of this section, you must conduct a tune-up of the boiler biennially to demonstrate continuous compliance as specified in paragraphs (b)(1) through (7) of this section. Each biennial tune-up must be conducted no more than 25 months after the previous tune-up. For a new or reconstructed boiler, the first biennial tune-up must be no later than 25 months after the initial startup of the new or reconstructed boiler.
- 63.11223(b)(1) As applicable, inspect the burner, and clean or replace any components of the burner as necessary (you may delay the burner inspection until the next scheduled unit shutdown, not to exceed 36 months from the previous inspection). Units that produce electricity for sale may delay the burner inspection until the first outage, not to exceed 36 months from the previous inspection.
- 63.11223(b)(2) Inspect the flame pattern, as applicable, and adjust the burner as necessary to optimize the flame pattern. The adjustment should be consistent with the manufacturer's specifications, if available.
- 63.11223(b)(3) Inspect the system controlling the air-to-fuel ratio, as applicable, and ensure that it is correctly calibrated and functioning properly (you may delay the inspection until the next scheduled unit shutdown, not to exceed 36 months from the previous inspection). Units that produce electricity for sale may delay the inspection until the first outage, not to exceed 36 months from the previous inspection.
- 63.11223(b)(4) Optimize total emissions of CO. This optimization should be consistent with the manufacturer's specifications, if available, and with any nitrogen oxide requirement to which the unit is subject.
- 63.11223(b)(5) Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer.
- 63.11223(b)(6) Maintain on-site and submit, if requested by the Administrator, a report containing the information in paragraphs (b)(6)(i) through (iii) of this section.
- 63.11223(b)(6)(i) The concentrations of CO in the effluent stream in parts per million, by volume, and oxygen in volume percent, measured at high fire or typical operating load, before and after the tune-up of the boiler.
  - 63.11223(b)(6)(ii) A description of any corrective actions taken as a part of the tune-up of the boiler.
- 63.11223(b)(6)(iii) The type and amount of fuel used over the 12 months prior to the tune-up of the boiler, but only if the unit was physically and legally capable of using more than one type of fuel during that period. Units sharing a fuel meter may estimate the fuel use by each unit.
- 63.11223(b)(7) If the unit is not operating on the required date for a tune-up, the tune-up must be conducted within 30 days of startup.
- 63.11223(c) N/A (THE BOILER DOES NOT USE AN OXYGEN TRIM SYSTEM).
- 63.11223(d) N/A (THE BOILER IS NOT SEASONAL BOILER).
- 63.11223(e) N/A (THE BOILER IS NOT OIL-FIRED BOILER).
- 63.11223(f) N/A (THE BOILER IS NOT A LIMITED USE BOILER).
- 63.11223(g) N/A (THE BOILER IS NOT SUBJECT TO EMISSION LIMIT).







### VII. ADDITIONAL REQUIREMENTS.

# 008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

In the event that the Federal Subpart that is the subject of this Source Group is revised by EPA, the permittee shall comply with the revised version of the subpart, and shall not be required to comply with any provisions in this permit designated as having the subpart as their authority, to the extent that such permit provisions would be inconsistent with the applicable provisions of the revised subpart.

# 009 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11235]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

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What parts of the General Provisions apply to me?

Table 8 to this subpart shows which parts of the General Provisions in §§ 63.1 through 63.15 apply to you.





Group Name: 002

Group Description: 6J EXISTING OIL BETWEEN 5 AND 10 MMBTU

Sources included in this group

| ID  | Name                        |
|-----|-----------------------------|
| 104 | HB SMITH #2 FUEL OIL BOILER |

#### RESTRICTIONS.

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

#### II. TESTING REQUIREMENTS.

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

#### III. MONITORING REQUIREMENTS.

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

#### IV. RECORDKEEPING REQUIREMENTS.

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

#### V. REPORTING REQUIREMENTS.

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

#### VI. WORK PRACTICE REQUIREMENTS.

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

#### VII. ADDITIONAL REQUIREMENTS.

#### [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11193]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and **Institutional Boilers Area Sources** 

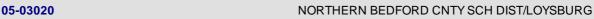
Am I subject to this subpart?

§ 63.11193 Am I subject to this subpart?

You are subject to this subpart if you own or operate an industrial, commercial, or institutional boiler as defined in § 63.11237 that is located at, or is part of, an area source of hazardous air pollutants (HAP), as defined in § 63.2, except as specified in § 63.11195.

§ 63.11194 What is the affected source of this subpart?

- (a) This subpart applies to each new, reconstructed, or existing affected source as defined in paragraphs (a)(1) and (2) of this section.
- (1) The affected source of this subpart is the collection of all existing industrial, commercial, and institutional boilers within a subcategory, as listed in § 63.11200 and defined in § 63.11237, located at an area source.
- (2) [NA THE SOURCES IN THIS GROUP ARE EXISTING].
- (b) An affected source is an existing source if you commenced construction or reconstruction of the affected source on or



before June 4, 2010.

- (c) [NA THE SOURCES IN THIS GROUP ARE EXISTING]
- (d) [NA THE SOURCES IN THIS GROUP ARE EXISTING]
- (e) [NA THE SOURCES IN THIS GROUP ARE SINGLE FUEL-OIL FIRED]
- (f) If you are an owner or operator of an area source subject to this subpart, you are exempt from the obligation to obtain a permit under 40 CFR part 70 or part 71 as a result of this subpart. You may, however, be required to obtain a title V permit due to another reason or reasons. See 40 CFR 70.3(a) and (b) or 71.3(a) and (b). Notwithstanding the exemption from title V permitting for area sources under this subpart, you must continue to comply with the provisions of this subpart.

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7506, Feb. 1, 2013]

§ 63.11195 Are any boilers not subject to this subpart?

The types of boilers listed in paragraphs (a) through (k) of this section are not subject to this subpart and to any requirements in this subpart.

- (a) [NA NO UNITS PART OF SOURCES SUBJECT TO OTHER PART 63 SUBPART]
- (b) [NA NO CAA SECTION 129 UNITS]
- (c) [NA UNITS DO NOT BURN HAZARDOUS WASTE].
- (d) [NA UNITS ARE NOT R&D]
- (e) [NA UNITS ARE NOT DEFINED AS GAS-FIRED]
- (f) [NA UNITS NOT DEFINED AS HOT WATER HEATERS]
- (g) [NA UNITS NOT USED AS CONTROL DEVICES]
- (h) [NA UNITS DO NOT QUALIFY AS TEMPORARY UNITS]
- (i) [NA UNITS ARE NOT DEFINED AS RESIDENTIAL]
- (j) [NA UNITS ARE NOT DEFINED AS ELECTRIC
- (k) [NA UNITS ARE NOT EGUS]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7506, Feb. 1, 2013; 81 FR 63125, Sept. 14, 2016]

- § 63.11196 What are my compliance dates?
- (a) If you own or operate an existing affected boiler, you must achieve compliance with the applicable provisions in this subpart as specified in paragraphs (a)(1) through (3) of this section.
- (1) If the existing affected boiler is subject to a work practice or management practice standard of a tune-up, you must achieve compliance with the work practice or management practice standard no later than March 21, 2014.
- (2) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (3) [NA ENERGY ASSESSMENT NOT REQUIRED]
- (b) [NA THE SOURCES IN THIS GROUP ARE EXISTING]

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- (c) [NA THE SOURCES IN THIS GROUP ARE EXISTING]
- (d) [NA NSPS 4C AND 4D EXEMPTIONS NOT INVOKED]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7506, Feb. 1, 2013]

Emission Limits, Work Practice Standards, Emission Reduction Measures, and Management Practices

§ 63.11200 What are the subcategories of boilers?

The subcategories of boilers, as defined in § 63.11237 are:

- (a) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (b) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (c) Oil.
- (d) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS SEASONAL]
- (e) [NA SOURCES IN THIS GROUP > 5 MMBTU]
- (f) [NA SOURCES IN THIS GROUP DO NOT HAVE OXYGEN TRIM SYSTEM]
- (g) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS LIMITED USE]

[78 FR 7506, Feb. 1, 2013]

- § 63.11201 What standards must I meet?
- (a) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (b) You must comply with each work practice standard, emission reduction measure, and management practice specified in Table 2 to this subpart that applies to your boiler. An energy assessment completed on or after January 1, 2008 that meets or is amended to meet the energy assessment requirements in Table 2 to this subpart satisfies the energy assessment requirement. A facility that operates under an energy management program established through energy management systems compatible with ISO 50001, that includes the affected units, also satisfies the energy assessment requirement.

#### TABLE 2 REQUIREMENTS:

As stated in § 63.11201, you must comply with the following applicable work practice standards, emission reduction measures, and management practices:

4. If your boiler is in this subcategory: Existing oil-fired boilers with heat input capacity greater than 5 MMBtu/hr that do not meet the definition of seasonal boiler or limited-use boiler, or use an oxygen trim system that maintains an optimum air-to-fuel ratio, you must meet the following: Conduct an initial tune-up as specified in § 63.11214, and conduct a tune-up of the boiler biennially as specified in § 63.11223.

## END OF TABLE 2 REQUIREMENTS

- (c) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO OPERATING LIMITS]
- (d) These standards apply at all times the affected boiler is operating, except during periods of startup and shutdown as defined in § 63.11237, during which time you must comply only with Table 2 to this subpart.

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7506, Feb. 1, 2013]

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#### General Compliance Requirements

- § 63.11205 What are my general requirements for complying with this subpart?
- (a) At all times you must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. The general duty to minimize emissions does not require you to make any further efforts to reduce emissions if levels required by this standard have been achieved. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator that may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.
- (b) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (c) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7506, Feb. 1, 2013]

Initial Compliance Requirements

- § 63.11210 What are my initial compliance requirements and by what date must I conduct them?
- (a) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (b) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (c) For existing affected boilers that have applicable work practice standards, management practices, or emission reduction measures, you must demonstrate initial compliance no later than the compliance date that is specified in § 63.11196 and according to the applicable provisions in § 63.7(a)(2), except as provided in paragraph (j) of this section.
- (d) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (e) –(g) [NA THE SOURCES IN THIS GROUP ARE EXISTING]
- (h) [NA NSPS 4C AND 4D EXEMPTIONS NOT INVOKED]
- (i) For affected boilers that switch fuels or make a physical change to the boiler that results in the applicability of a different subcategory within subpart JJJJJJ or the boiler becoming subject to subpart JJJJJJ, you must demonstrate compliance within 180 days of the effective date of the fuel switch or the physical change. Notification of such changes must be submitted according to § 63.11225(g).
- (j) [NA FACILITY IS MINOR FOR HAP]
- (k) [NA UNITS HAVE OPERATED SINCE 6J EFFECTIVE DATE]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7507, Feb. 1, 2013; 81 FR 63125, Sept. 14, 2016]

§ 63.11211 How do I demonstrate initial compliance with the emission limits?

[NA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

§ 63.11212 What stack tests and procedures must I use for the performance tests?

[NA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO PERFORMANCE TESTING]

§ 63.11213 What fuel analyses and procedures must I use for the performance tests?

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#### INA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO PERFORMANCE TESTING!

- § 63.11214 How do I demonstrate initial compliance with the work practice standard, emission reduction measures, and management practice?
- (a) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (b) If you own or operate an existing or new biomass-fired boiler or an existing or new oil-fired boiler, you must conduct a performance tune-up according to §63.11210(c) or (g), as applicable, and §63.11223(b). If you own or operate an existing biomass-fired boiler or existing oil-fired boiler, you must submit a signed statement in the Notification of Compliance Status report that indicates that you conducted an initial tune-up of the boiler.
- (c) [NA ENERGY ASSESSMENT NOT REQUIRED]
- (d) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7508, Feb. 1, 2013; 81 FR 63126, Sept. 14, 2016]

Continuous Compliance Requirements

§ 63.11220 When must I conduct subsequent performance tests or fuel analyses?

[NA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO PERFORMANCE TESTING OR FUEL ANALYSES]

§ 63.11221 Is there a minimum amount of monitoring data I must obtain?

[NA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

§ 63.11222 How do I demonstrate continuous compliance with the emission limits?

[NA - SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

- § 63.11223 How do I demonstrate continuous compliance with the work practice and management practice standards?
- (a) For affected sources subject to the work practice standard or the management practices of a tune-up, you must conduct a performance tune-up according to paragraph (b) of this section and keep records as required in § 63.11225(c) to demonstrate continuous compliance. You must conduct the tune-up while burning the type of fuel (or fuels in the case of boilers that routinely burn two types of fuels at the same time) that provided the majority of the heat input to the boiler over the 12 months prior to the tune-up.
- (b) Except as specified in paragraphs (c) through (f) of this section, you must conduct a tune-up of the boiler biennially to demonstrate continuous compliance as specified in paragraphs (b)(1) through (7) of this section. Each biennial tune-up must be conducted no more than 25 months after the previous tune-up. For a new or reconstructed boiler, the first biennial tune-up must be no later than 25 months after the initial startup of the new or reconstructed boiler.
- (1) As applicable, inspect the burner, and clean or replace any components of the burner as necessary (you may delay the burner inspection until the next scheduled unit shutdown, not to exceed 36 months from the previous inspection). Units that produce electricity for sale may delay the burner inspection until the first outage, not to exceed 36 months from the previous inspection.
- (2) Inspect the flame pattern, as applicable, and adjust the burner as necessary to optimize the flame pattern. The adjustment should be consistent with the manufacturer's specifications, if available.
- (3) Inspect the system controlling the air-to-fuel ratio, as applicable, and ensure that it is correctly calibrated and functioning properly (you may delay the inspection until the next scheduled unit shutdown, not to exceed 36 months from the previous inspection). Units that produce electricity for sale may delay the inspection until the first outage, not to exceed 36 months from the previous inspection.



- (4) Optimize total emissions of CO. This optimization should be consistent with the manufacturer's specifications, if available, and with any nitrogen oxide requirement to which the unit is subject.
- (5) Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer.
- (6) Maintain on-site and submit, if requested by the Administrator, a report containing the information in paragraphs (b)(6)(i) through (iii) of this section.
- (i) The concentrations of CO in the effluent stream in parts per million, by volume, and oxygen in volume percent, measured at high fire or typical operating load, before and after the tune-up of the boiler.
- (ii) A description of any corrective actions taken as a part of the tune-up of the boiler.
- (iii) The type and amount of fuel used over the 12 months prior to the tune-up of the boiler, but only if the unit was physically and legally capable of using more than one type of fuel during that period. Units sharing a fuel meter may estimate the fuel use by each unit.
- (7) If the unit is not operating on the required date for a tune-up, the tune-up must be conducted within 30 days of startup.
- (c) [NA SOURCES IN THIS GROUP DO NOT HAVE OXYGEN TRIM SYSTEM]
- (d) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS SEASONAL]
- (e) [NA SOURCES IN THIS GROUP > 5 MMBTU]
- (f) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS SEASONAL]
- (g) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7509, Feb. 1, 2013; 81 FR 63127, Sept. 14, 2016]

- § 63.11224 What are my monitoring, installation, operation, and maintenance requirements?
- (a) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (b) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (c) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (d) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO OPERATING LIMITS]
- (e) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (f) [NA BLDS NOT USED OR REQUIRED]

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7510, Feb. 1, 2013]

- § 63.11225 What are my notification, reporting, and recordkeeping requirements?
- (a) You must submit the notifications specified in paragraphs (a)(1) through (5) of this section to the administrator.
- (1) You must submit all of the notifications in §§ 63.7(b); 63.8(e) and (f); and 63.9(b) through (e), (g), and (h) that apply to you by the dates specified in those sections except as specified in paragraphs (a)(2) and (4) of this section.
- (2) An Initial Notification must be submitted no later than January 20, 2014 or within 120 days after the source becomes

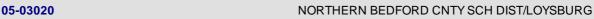




subject to the standard.

- (3) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO PERFORMANCE TESTING]
- (4) You must submit the Notification of Compliance Status no later than 120 days after the applicable compliance date specified in §63.11196 unless you own or operate a new boiler subject only to a requirement to conduct a biennial or 5-year tune-up or you must conduct a performance stack test. If you own or operate a new boiler subject to a requirement to conduct a tune-up, you are not required to prepare and submit a Notification of Compliance Status for the tune-up. If you must conduct a performance stack test, you must submit the Notification of Compliance Status within 60 days of completing the performance stack test. You must submit the Notification of Compliance Status in accordance with paragraphs (a)(4)(i) and (vi) of this section. The Notification of Compliance Status must include the information and certification(s) of compliance in paragraphs (a)(4)(i) through (v) of this section, as applicable, and signed by a responsible official.
- (i) You must submit the information required in § 63.9(h)(2), except the information listed in § 63.9(h)(2)(i)(B), (D), (E), and (F). If you conduct any performance tests or CMS performance evaluations, you must submit that data as specified in paragraph (e) of this section. If you conduct any opacity or visible emission observations, or other monitoring procedures or methods, you must submit that data to the Administrator at the appropriate address listed in § 63.13.
- (ii) "This facility complies with the requirements in § 63.11214 to conduct an initial tune-up of the boiler."
- (iii) [NA ENERGY ASSESSMENT NOT REQUIRED]
- (iv) [NA BLDS NOT USED OR REQUIRED]
- (v) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (vi) The notification must be submitted electronically using the Compliance and Emissions Data Reporting Interface (CEDRI) that is accessed through EPA's Central Data Exchange (CDX) ( www.epa.gov/cdx ). However, if the reporting form specific to this subpart is not available in CEDRI at the time that the report is due, the written Notification of Compliance Status must be submitted to the Administrator at the appropriate address listed in § 63.13.
- (5) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (b) You must prepare, by March 1 of each year, and submit to the delegated authority upon request, an annual compliance certification report for the previous calendar year containing the information specified in paragraphs (b)(1) through (4) of this section. You must submit the report by March 15 if you had any instance described by paragraph (b)(3) of this section. For boilers that are subject only to the energy assessment requirement and/or a requirement to conduct a biennial or 5-year tune-up according to §63.11223(a) and not subject to emission limits or operating limits, you may prepare only a biennial or 5-year compliance report as specified in paragraphs (b)(1) and (2) of this section.
- (1) Company name and address.
- (2) Statement by a responsible official, with the official's name, title, phone number, email address, and signature, certifying the truth, accuracy and completeness of the notification and a statement of whether the source has complied with all the relevant standards and other requirements of this subpart. Your notification must include the following certification(s) of compliance, as applicable, and signed by a responsible official:
- (i) "This facility complies with the requirements in § 63.11223 to conduct a biennial or 5-year tune-up, as applicable, of each boiler."
- (ii) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (iii) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (3) If the source experiences any deviations from the applicable requirements during the reporting period, include a description of deviations, the time periods during which the deviations occurred, and the corrective actions taken.

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- (4) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (c) You must maintain the records specified in paragraphs (c)(1) through (7) of this section.
- (1) As required in § 63.10(b)(2)(xiv), you must keep a copy of each notification and report that you submitted to comply with this subpart and all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted.
- (2) You must keep records to document conformance with the work practices, emission reduction measures, and management practices required by § 63.11214 and § 63.11223 as specified in paragraphs (c)(2)(i) through (vi) of this section.
- (i) Records must identify each boiler, the date of tune-up, the procedures followed for tune-up, and the manufacturer's specifications to which the boiler was tuned.
- (ii) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (iii) [NA ENERGY ASSESSMENT NOT REQUIRED]
- (iv) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (v) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS SEASONAL]
- (vi) [NA SOURCES IN THIS GROUP ARE NOT DEFINED AS LIMITED USE]
- (3) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO FUEL ANALYSES]
- (4) Records of the occurrence and duration of each malfunction of the boiler, or of the associated air pollution control and monitoring equipment.
- (5) Records of actions taken during periods of malfunction to minimize emissions in accordance with the general duty to minimize emissions in § 63.11205(a), including corrective actions to restore the malfunctioning boiler, air pollution control, or monitoring equipment to its normal or usual manner of operation.
- (6) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO EMISSION LIMITS]
- (7) [NA BLDS NOT USED OR REQUIRED]
- (d) Your records must be in a form suitable and readily available for expeditious review. You must keep each record for 5 years following the date of each recorded action. You must keep each record on-site or be accessible from a central location by computer or other means that instantly provide access at the site for at least 2 years after the date of each recorded action. You may keep the records off site for the remaining 3 years.
- (e) [NA SOURCES IN THIS GROUP ARE NOT SUBJECT TO PERFORMANCE TESTING]
- (f) [NA SOURCES IN THIS GROUP ARE OIL-FIRED]
- (g) If you have switched fuels or made a physical change to the boiler and the fuel switch or change resulted in the applicability of a different subcategory within this subpart, in the boiler becoming subject to this subpart, or in the boiler switching out of this subpart due to a fuel change that results in the boiler meeting the definition of gas-fired boiler, as defined in §63.11237, or you have taken a permit limit that resulted in you becoming subject to this subpart or no longer being subject to this subpart, you must provide notice of the date upon which you switched fuels, made the physical change, or took a permit limit within 30 days of the change. The notification must identify:
- (1) The name of the owner or operator of the affected source, the location of the source, the boiler(s) that have switched fuels, were physically changed, or took a permit limit, and the date of the notice.

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(2) The date upon which the fuel switch, physical change, or permit limit occurred.

[76 FR 15591, Mar. 21, 2011, as amended at 78 FR 7511, Feb. 1, 2013; 81 FR 63127, Sept. 14, 2016]

§63.11226 [Reserved]

Other Requirements and Information

§ 63.11235 What parts of the General Provisions apply to me?

Table 8 to this subpart shows which parts of the General Provisions in §§ 63.1 through 63.15 apply to you.

§ 63.11236 Who implements and enforces this subpart? [INCORPORATED BY REFERENCE]

§ 63.11237 What definitions apply to this subpart? [INCORPORATED BY REFERENCE]

# 002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.11193]

SUBPART JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources

Am I subject to this subpart?

Individual sources within this source group that are subject to 40 CFR Part 63 Subpart JJJJJJ shall comply with all applicable requirements of the Subpart. 40 CFR 63.13(a) requires submission of copies of all requests, reports and other communications to both the Department and the EPA The EPA copies shall be forwarded to:

Director Air Protection Division (3AP00) U.S. EPA Region III 1650 Arch Street Philadelphia, PA 19103-2029

The Department copies shall be forwarded to:

Regional Air Program Manager PA Department of Environmental Protection 909 Elmerton Avenue Harrisburg, PA 17110-8200

In the event that the Federal Subpart that is the subject of this Source Group is revised, the permittee shall comply with the revised version of the subpart, and shall not be required to comply with any provisions in this permit designated as having the subpart as their authority, to the extent that such permit provisions would be inconsistent with the applicable provisions of the revised subpart.



# **SECTION F.** Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

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# **SECTION G.** Emission Restriction Summary.

No emission restrictions listed in this section of the permit.

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**SECTION H.** Miscellaneous.

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