# STATE OF MISSISSIPPI
# AIR POLLUTION CONTROL PERMIT

## TO CONSTRUCT AIR EMISSIONS EQUIPMENT

**THIS CERTIFIES THAT**

Compass Datacenters JAN I, LLC
I20-59 Industrial Park
Meridian, Mississippi
Lauderdale County

has been granted permission to construct air emissions equipment to comply with the emission limitations, monitoring requirements and other conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder.

**MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD**

_____

**AUTHORIZED SIGNATURE**
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Issued:**_____ **Permit No.: 1460-00133**

## SECTION 1. GENERAL CONDITIONS

1.1 This permit is for air pollution control purposes only.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D.)

1.2 Any activities not identified in the application are not authorized by this permit.

(Ref.: Miss. Code Ann. 49-17-29(1)(b))

1.3 The knowing submittal of a permit application with false information may serve as the basis for the Permit Board to void the permit issued pursuant thereto or subject the applicant to penalties for operating without a valid permit pursuant to State Law.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(5).)

1.4 It is the responsibility of the applicant/permittee to obtain all other approvals, permits, clearances, easements, agreements, etc., which may be required including, but not limited to, all required local government zoning approvals or permits.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D(6).)

1.5 The issuance of a permit does not release the permittee from liability for constructing or operating air emissions equipment in violation of any applicable statute, rule, or regulation of state or federal environmental authorities.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(7).)

1.6 It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit, unless halting or reducing activity would create an imminent and substantial endangerment threatening the public health and safety of the lives and property of the people of this state.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(a).)

1.7 The permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for a permit to be reopened shall exist when an air emissions stationary source becomes subject to Title V. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(b).)

1.8 The permit does not convey any property rights of any sort, or any exclusive privilege.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(c).)

1.9 The permittee shall furnish to the Department of Environmental Quality (DEQ) within a reasonable time any information the DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to

determine compliance with the permit. Upon request, the permittee shall also furnish to the DEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to the DEQ along with a claim of confidentiality. The permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(d).)

1.10 *Design and Construction Requirements:* The stationary source shall be designed and constructed so as to operate without causing a violation of an Applicable Rules and Regulations, without interfering with the attainment and maintenance of State and National Ambient Air Quality Standards, and such that the emission of air toxics does not result in an ambient concentration sufficient to adversely affect human health and well-being or unreasonably and adversely affect plant or animal life beyond the stationary source boundaries.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.A(1)-(3).)

1.11 The necessary facilities shall be constructed to prevent any wastes or other products or substances to be placed in a location where they are likely to cause pollution of the air or waters of the State without the proper environmental permits.

(Ref.: Miss. Code Ann. 49-17-29(1) and (2))

1.12 *Fugitive Dust Emissions from Construction Activities:* The construction of the stationary source shall be performed in such a manner so as to reduce fugitive dust emissions from construction activities to a minimum.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.A(4).)

1.13 *General Nuisances:* The permittee shall not cause, permit, or allow the emission of particles or any contaminants in sufficient amounts or of such duration from any process as to be injurious to humans, animals, plants, or property, or to be a public nuisance, or create a condition of air pollution.

(a) The permittee shall not cause or permit the handling, transporting, or storage of any material in a manner which allows or may allow unnecessary amounts of particulate matter to become airborne.

(b) When dust, fumes, gases, mist, odorous matter, vapors, or any combination thereof escape from a building or equipment in such a manner and amount as to cause a nuisance to property other than that from which it originated or to violate any other provision of 11 Miss. Admin. Code Pt. 2, Ch. 1, the Commission may order such corrected in a way that all air and gases or air and gasborne material leaving the building or equipment are controlled or removed prior to discharge to the open air.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3.C.)

1.14 *Right of Entry:* The permittee shall allow the Mississippi Department of Environmental Quality Office of Pollution Control and the Mississippi Environmental Quality Permit Board and/or their representatives upon presentation of credentials:

(a) To enter at reasonable times upon the permittee's premises where an air emission source is located or in which any records are required to be kept under the terms and conditions of this permit; and

(b) To have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any air contaminants or waste waters, fuel, process material, or other material which affects or may affect emission of air contaminants from any source.

(Ref.: Miss. Code Ann. 49-17-21)

1.15 *Permit Modification or Revocation:* After notice and opportunity for a hearing, the Permit Board may modify the permit or revoke it in whole or in part for good cause shown including, but not limited to:

(a) Persistent violation of any of the terms or conditions of this permit;

(b) Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or

(c) A change in federal, state, or local laws or regulations that require either a temporary or permanent reduction or elimination of previously authorized air emission.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.C.)

1.16 *Public Record and Confidential Information:* Except for data determined to be confidential under the Mississippi Air & Water Pollution Control Law, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Mississippi Department of Environmental Quality, Office of Pollution Control.

(Ref.: Miss. Code Ann. 49-17-39)

1.17 *Permit Transfer:* This permit shall not be transferred except upon approval of the Permit Board.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.16.B.)

1.18 *Severability:* The provisions of this permit are severable. If any provision of the permit, or the application of any provision of the permit to any circumstances, is challenged or held invalid, the validity of the remaining permit provisions and/or portions thereof or their application to other persons or sets of circumstances, shall not be affected thereby.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D(7).)

1.19 *Permit Expiration:* The permit to construct will expire if construction does not begin within eighteen (18) months from the date of issuance, if construction is suspended for eighteen (18) months or more, or if construction is not completed within a reasonable time. The DEQ may extend the 18-month period upon a satisfactory showing that an extension is justified.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(1)., R. 2.5.C(4)., and R. 5.2.)

1.20 *Certification of Construction:* A new stationary source issued a Permit to Construct cannot begin operation until certification of construction by the permittee.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(3).)

1.21 *Beginning Operation:* After certification of construction by the permittee, the Permit to Construct shall be deemed to satisfy the requirement for a permit to operate until the date the application for issuance or modification of the Title V Permit or the application for issuance or modification of the State Permit to Operate, whichever is applicable, is due. This provision is not applicable to a source excluded from the requirement for a permit to operate as provided by 11 Miss. Admin. Code Pt. 2, R. 2.13.G.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(4).)

1.22 *Application for a Permit to Operate:* The application for issuance or modification of the State Permit to Operate or the Title V Permit, whichever is applicable, is due twelve (12) months after beginning operation or such earlier date or time as specified in the Permit to Construct. The Permit Board may specify an earlier date or time for submittal of the application. Beginning operation will be assumed to occur upon certification of construction, unless the permittee specifies differently in writing.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(5).)

1.23 *Operating Under a Permit to Construct:* Upon submittal of a timely and complete application for issuance or modification of a State Permit to Operate or a Title V Permit, whichever is applicable, the applicant may continue to operate under the terms and conditions of the Permit to Construct and in compliance with the submitted application until the Permit Board issues, modifies, or denies the Permit to Operate.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(6).)

1.24 Except as otherwise specified herein, the permittee shall be subject to the following provisions with respect to upsets, startups, and shutdowns.

(a) Upsets (as defined in 11 Miss. Admin. Code Pt. 2, R. 1.2.)

(1) For an upset, the Commission may pursue an enforcement action for noncompliance with an emission standard or other requirement of an applicable rule, regulation, or permit. In determining whether to pursue enforcement action, and/or the appropriate enforcement action to take, the Commission may consider whether the source has demonstrated through

properly signed contemporaneous operating logs or other relevant evidence the following:

(i) An upset occurred and that the source can identify the cause(s) of the upset;

(ii) The source was at the time being properly operated;

(iii) During the upset the source took all reasonable steps to minimize levels of emissions that exceeded the emission standard or other requirement of an applicable rule, regulation, or permit;

(iv) That within five (5) working days of the time the upset began, the source submitted a written report to the Department describing the upset, the steps taken to mitigate excess emissions or any other noncompliance, and the corrective actions taken and;

(v) That as soon as practicable but no later than 24 hours of becoming aware of an upset that caused an immediate adverse impact to human health or the environment beyond the source boundary or caused a general nuisance to the public, the source provided notification to the Department.

(2) In any enforcement proceeding by the Commission, the source seeking to establish the occurrence of an upset has the burden of proof.

(3) This provision is in addition to any upset provision contained in any applicable requirement.

(4) These upset provisions apply only to enforcement actions by the Commission and are not intended to prohibit EPA or third party enforcement actions.

(b) Startups and Shutdowns (as defined in 11 Miss. Admin. Code Pt. 2, R. 1.2.)

(1) Startups and shutdowns are part of normal source operation. Emission limitations apply during startups and shutdowns unless source specific emission limitations or work practice standards for startups and shutdowns are defined by an applicable rule, regulation, or permit.

(2) Where the source is unable to comply with existing emission limitations established under the State Implementation Plan (SIP) and defined in 11 Mississippi Administrative Code, Part 2, Chapter 1, the Department will consider establishing source specific emission limitations or work practice standards for startups and shutdowns. Source specific emission limitations or work practice standards established for startups and shutdowns are subject to the requirements prescribed in 11 Miss. Admin. Code Pt. 2, R. 1.10.B(2)(a) through (e).

(3) Where an upset, as defined in 11 Miss. Admin. Code Pt. 2, R. 1.2.,occurs during startup or shutdown, see the upset requirements above.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.10.)

1.25 *General Duty:* All air emission equipment shall be operated as efficiently as possible to provide the maximum reduction of air contaminants.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

1.26 *Compliance Testing:* Regarding compliance testing:

(a) The results of any emissions sampling and analysis shall be expressed both in units consistent with the standards set forth in any Applicable Rules and Regulations or this permit and in units of mass per time.

(b) Compliance testing will be performed at the expense of the permittee.

(c) Each emission sampling and analysis report shall include but not be limited to the following:

(1) detailed description of testing procedures;

(2) sample calculation(s);

(3) results; and

(4) comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.6.B(3), (4), and (6).)

## SECTION 2. EMISSION POINT DESCRIPTION

The permittee is authorized to construct and operate, upon certification of construction, air emissions equipment, as described in the following table.

| Emission Point | Facility ID | Description |
|---|---|---|
| AA-000 | | Entire Facility |
| AB-000 | Building (Bldg) 1 | Building 1 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 Kilowatt (kW), one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AB-001 | Bldg 1 EG 1 | 2,937 Horsepower (HP) Caterpillar Model 3516C Compression Ignition (CI) Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-002 | Bldg 1 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-003 | Bldg 1 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-004 | Bldg 1 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-005 | Bldg 1 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-006 | Bldg 1 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-007 | Bldg 1 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-008 | Bldg 1 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-009 | Bldg 1 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-010 | Bldg 1 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-011 | Bldg 1 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-012 | Bldg 1 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-013 | Bldg 1 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-014 | Bldg 1 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-015 | Bldg 1 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-016 | Bldg 1 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-017 | Bldg 1 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-018 | Bldg 1 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-019 | Bldg 1 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-020 | Bldg 1 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AB-021 | Bldg 1 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-022 | Bldg 1 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-023 | Bldg 1 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-024 | Bldg 1 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-025 | Bldg 1 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-026 | Bldg 1 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-027 | Bldg 1 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-028 | Bldg 1 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-029 | Bldg 1 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-030 | Bldg 1 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-031 | Bldg 1 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-032 | Bldg 1 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-033 | Bldg 1 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-034 | Bldg 1 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-035 | Bldg 1 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-036 | Bldg 1 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-037 | Bldg 1 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-038 | Bldg 1 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-039 | Bldg 1 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AB-040 | Bldg 1 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-000 | Bldg 2 | Building 2 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AC-001 | Bldg 2 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-002 | Bldg 2 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-003 | Bldg 2 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-004 | Bldg 2 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AC-005 | Bldg 2 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-006 | Bldg 2 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-007 | Bldg 2 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-008 | Bldg 2 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-009 | Bldg 2 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-010 | Bldg 2 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-011 | Bldg 2 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-012 | Bldg 2 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-013 | Bldg 2 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-014 | Bldg 2 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-015 | Bldg 2 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-016 | Bldg 2 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-017 | Bldg 2 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-018 | Bldg 2 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-019 | Bldg 2 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-020 | Bldg 2 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-021 | Bldg 2 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-022 | Bldg 2 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-023 | Bldg 2 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-024 | Bldg 2 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-025 | Bldg 2 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-026 | Bldg 2 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-027 | Bldg 2 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-028 | Bldg 2 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-029 | Bldg 2 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-030 | Bldg 2 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AC-031 | Bldg 2 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-032 | Bldg 2 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-033 | Bldg 2 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-034 | Bldg 2 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-035 | Bldg 2 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-036 | Bldg 2 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-037 | Bldg 2 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-038 | Bldg 2 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-039 | Bldg 2 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AC-040 | Bldg 2 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-000 | (Bldg 3 | Building 3 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AD-001 | Bldg 3 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-002 | Bldg 3 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-003 | Bldg 3 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-004 | Bldg 3 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-005 | Bldg 3 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-006 | Bldg 3 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-007 | Bldg 3 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-008 | Bldg 3 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-009 | Bldg 3 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-010 | Bldg 3 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-011 | Bldg 3 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-012 | Bldg 3 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-013 | Bldg 3 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-014 | Bldg 3 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AD-015 | Bldg 3 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-016 | Bldg 3 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-017 | Bldg 3 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-018 | Bldg 3 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-019 | Bldg 3 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-020 | Bldg 3 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-021 | Bldg 3 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-022 | Bldg 3 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-023 | Bldg 3 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-024 | Bldg 3 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-025 | Bldg 3 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-026 | Bldg 3 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-027 | Bldg 3 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-028 | Bldg 3 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-029 | Bldg 3 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-030 | Bldg 3 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-031 | Bldg 3 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-032 | Bldg 3 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-033 | Bldg 3 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-034 | Bldg 3 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-035 | Bldg 3 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-036 | Bldg 3 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-037 | Bldg 3 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-038 | Bldg 3 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-039 | Bldg 3 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AD-040 | Bldg 3 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AE-000 | Bldg 4 | Building 4 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AE-001 | Bldg 4 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-002 | Bldg 4 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-003 | Bldg 4 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-004 | Bldg 4 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-005 | Bldg 4 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-006 | Bldg 4 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-007 | Bldg 4 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-008 | Bldg 4 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-009 | Bldg 4 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-010 | Bldg 4 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-011 | Bldg 4 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-012 | Bldg 4 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-013 | Bldg 4 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-014 | Bldg 4 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-015 | Bldg 4 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-016 | Bldg 4 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-017 | Bldg 4 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-018 | Bldg 4 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-019 | Bldg 4 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-020 | Bldg 4 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-021 | Bldg 4 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-022 | Bldg 4 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-023 | Bldg 4 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-024 | Bldg 4 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AE-025 | Bldg 4 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-026 | Bldg 4 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-027 | Bldg 4 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-028 | Bldg 4 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-029 | Bldg 4 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-030 | Bldg 4 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-031 | Bldg 4 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-032 | Bldg 4 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-033 | Bldg 4 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-034 | Bldg 4 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-035 | Bldg 4 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-036 | Bldg 4 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-037 | Bldg 4 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-038 | Bldg 4 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-039 | Bldg 4 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AE-040 | Bldg 4 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-000 | Bldg 5 | Building 5 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AF-001 | Bldg 5 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-002 | Bldg 5 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-003 | Bldg 5 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-004 | Bldg 5 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-005 | Bldg 5 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-006 | Bldg 5 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-007 | Bldg 5 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-008 | Bldg 5 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AF-009 | Bldg 5 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-010 | Bldg 5 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-011 | Bldg 5 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-012 | Bldg 5 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-013 | Bldg 5 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-014 | Bldg 5 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-015 | Bldg 5 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-016 | Bldg 5 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-017 | Bldg 5 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-018 | Bldg 5 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-019 | Bldg 5 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-020 | Bldg 5 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-021 | Bldg 5 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-022 | Bldg 5 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-023 | Bldg 5 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-024 | Bldg 5 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-025 | Bldg 5 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-026 | Bldg 5 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-027 | Bldg 5 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-028 | Bldg 5 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-029 | Bldg 5 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-030 | Bldg 5 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-031 | Bldg 5 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-032 | Bldg 5 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-033 | Bldg 5 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-034 | Bldg 5 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AF-035 | Bldg 5 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-036 | Bldg 5 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-037 | Bldg 5 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-038 | Bldg 5 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-039 | Bldg 5 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AF-040 | Bldg 5 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-000 | Bldg 6 | Building 6 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AG-001 | Bldg 6 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-002 | Bldg 6 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-003 | Bldg 6 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-004 | Bldg 6 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-005 | Bldg 6 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-006 | Bldg 6 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-007 | Bldg 6 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-008 | Bldg 6 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-009 | Bldg 6 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-010 | Bldg 6 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-011 | Bldg 6 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-012 | Bldg 6 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-013 | Bldg 6 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-014 | Bldg 6 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-015 | Bldg 6 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-016 | Bldg 6 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-017 | Bldg 6 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-018 | Bldg 6 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AG-019 | Bldg 6 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-020 | Bldg 6 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-021 | Bldg 6 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-022 | Bldg 6 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-023 | Bldg 6 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-024 | Bldg 6 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-025 | Bldg 6 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-026 | Bldg 6 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-027 | Bldg 6 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-028 | Bldg 6 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-029 | Bldg 6 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-030 | Bldg 6 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-031 | Bldg 6 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-032 | Bldg 6 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-033 | Bldg 6 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-034 | Bldg 6 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-035 | Bldg 6 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-036 | Bldg 6 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-037 | Bldg 6 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-038 | Bldg 6 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-039 | Bldg 6 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AG-040 | Bldg 6 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-000 | Bldg 7 | Building 7 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AH-001 | Bldg 7 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-002 | Bldg 7 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AH-003 | Bldg 7 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-004 | Bldg 7 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-005 | Bldg 7 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-006 | Bldg 7 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-007 | Bldg 7 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-008 | Bldg 7 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-009 | Bldg 7 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-010 | Bldg 7 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-011 | Bldg 7 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-012 | Bldg 7 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-013 | Bldg 7 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-014 | Bldg 7 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-015 | Bldg 7 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-016 | Bldg 7 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-017 | Bldg 7 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-018 | Bldg 7 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-019 | Bldg 7 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-020 | Bldg 7 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-021 | Bldg 7 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-022 | Bldg 7 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-023 | Bldg 7 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-024 | Bldg 7 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-025 | Bldg 7 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-026 | Bldg 7 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-027 | Bldg 7 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-028 | Bldg 7 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AH-029 | Bldg 7 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-030 | Bldg 7 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-031 | Bldg 7 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-032 | Bldg 7 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-033 | Bldg 7 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-034 | Bldg 7 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-035 | Bldg 7 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-036 | Bldg 7 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-037 | Bldg 7 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-038 | Bldg 7 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-039 | Bldg 7 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AH-040 | Bldg 7 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-000 | Bldg 8 | Building 8 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AI-001 | Bldg 8 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-002 | Bldg 8 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-003 | Bldg 8 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-004 | Bldg 8 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-005 | Bldg 8 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-006 | Bldg 8 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-007 | Bldg 8 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-008 | Bldg 8 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-009 | Bldg 8 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-010 | Bldg 8 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-011 | Bldg 8 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-012 | Bldg 8 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AI-013 | Bldg 8 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-014 | Bldg 8 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-015 | Bldg 8 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-016 | Bldg 8 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-017 | Bldg 8 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-018 | Bldg 8 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-019 | Bldg 8 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-020 | Bldg 8 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-021 | Bldg 8 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-022 | Bldg 8 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-023 | Bldg 8 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-024 | Bldg 8 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-025 | Bldg 8 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-026 | Bldg 8 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-027 | Bldg 8 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-028 | Bldg 8 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-029 | Bldg 8 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-030 | Bldg 8 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-031 | Bldg 8 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-032 | Bldg 8 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-033 | Bldg 8 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-034 | Bldg 8 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-035 | Bldg 8 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-036 | Bldg 8 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-037 | Bldg 8 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-038 | Bldg 8 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AI-039 | Bldg 8 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-040 | Bldg 8 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AI-000 | Bldg 9 | Building 9 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AJ-001 | Bldg 9 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-002 | Bldg 9 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-003 | Bldg 9 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-004 | Bldg 9 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-005 | Bldg 9 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-006 | Bldg 9 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-007 | Bldg 9 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-008 | Bldg 9 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-009 | Bldg 9 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-010 | Bldg 9 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-011 | Bldg 9 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-012 | Bldg 9 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-013 | Bldg 9 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-014 | Bldg 9 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-015 | Bldg 9 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-016 | Bldg 9 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-017 | Bldg 9 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-018 | Bldg 9 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-019 | Bldg 9 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-020 | Bldg 9 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-021 | Bldg 9 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-022 | Bldg 9 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AJ-023 | Bldg 9 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-024 | Bldg 9 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-025 | Bldg 9 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-026 | Bldg 9 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-027 | Bldg 9 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-028 | Bldg 9 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-029 | Bldg 9 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-030 | Bldg 9 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-031 | Bldg 9 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-032 | Bldg 9 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-033 | Bldg 9 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-034 | Bldg 9 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-035 | Bldg 9 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-036 | Bldg 9 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-037 | Bldg 9 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-038 | Bldg 9 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-039 | Bldg 9 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AJ-040 | Bldg 9 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-000 | Bldg 10 | Building 10 containing forty (42) Emergency Generators, including forty (40), each with a maximum rated power capacity of 2,000 kW, one (1) with an 800-kW Genset, and one (1) with a 500 kW Genset |
| AK-001 | Bldg 10 EG 1 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-002 | Bldg 10 EG 2 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-003 | Bldg 10 EG 3 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-004 | Bldg 10 EG 4 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-005 | Bldg 10 EG 5 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-006 | Bldg 10 EG 6 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AK-007 | Bldg 10 EG 7 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-008 | Bldg 10 EG 8 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-009 | Bldg 10 EG 9 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-010 | Bldg 10 EG 10 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-011 | Bldg 10 EG 11 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-012 | Bldg 10 EG 12 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-013 | Bldg 10 EG 13 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-014 | Bldg 10 EG 14 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-015 | Bldg 10 EG 15 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-016 | Bldg 10 EG 16 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-017 | Bldg 10 EG 17 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-018 | Bldg 10 EG 18 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-019 | Bldg 10 EG 19 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-020 | Bldg 10 EG 20 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-021 | Bldg 10 EG 21 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-022 | Bldg 10 EG 22 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-023 | Bldg 10 EG 23 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-024 | Bldg 10 EG 24 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-025 | Bldg 10 EG 25 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-026 | Bldg 10 EG 26 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-027 | Bldg 10 EG 27 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-028 | Bldg 10 EG 28 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-029 | Bldg 10 EG 29 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-030 | Bldg 10 EG 30 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-031 | Bldg 10 EG 31 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-032 | Bldg 10 EG 32 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AK-033 | Bldg 10 EG 33 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-034 | Bldg 10 EG 34 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-035 | Bldg 10 EG 35 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-036 | Bldg 10 EG 36 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-037 | Bldg 10 EG 37 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-038 | Bldg 10 EG 38 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-039 | Bldg 10 EG 39 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AK-040 | Bldg 10 EG 40 | 2,937 HP Caterpillar Model 3516C CI Tier-2 certified emergency generator engine (for 2,000 kW Genset) |
| AL-000 | | Ten (10) 1,214 HP-each Caterpillar Model C27 CI Tier-2 certified emergency generator engines (for 800 kW Gensets, one (1) in each of the ten (10) buildings) |
| AL-001 | Bldg 1 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-002 | Bldg 2 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-003 | Bldg 3 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-004 | Bldg 4 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-005 | Bldg 5 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-006 | Bldg 6 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-007 | Bldg 7 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-008 | Bldg 8 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-009 | Bldg 9 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AL-010 | Bldg 10 EG 41 | 1,214 HP Caterpillar Model C27 CI Tier-2 certified emergency generator engine (for 800 kW Genset) |
| AM-000 | | Ten (10) 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engines (for 500 kW Gensets) |
| AM-001 | Bldg 1 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-002 | Bldg 2 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-003 | Bldg 3 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-004 | Bldg 4 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-005 | Bldg 5 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-006 | Bldg 6 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |

| Emission Point | Facility ID | Description |
|---|---|---|
| AM-007 | Bldg 7 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-008 | Bldg 8 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-009 | Bldg 9 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AM-010 | Bldg 10 EG 42 | 762 HP Caterpillar Model C15 CI Tier-2 certified emergency generator engine (for 500 kW Genset) |
| AN-000 | EG 2-MW Genset BTs 1-400 | Four hundred (400) 6,600 Gallon-each Emergency Backup Electrical Power Generator Diesel Fuel Belly Tanks (BTs) |
| AO-001 | EG 800-kW Genset BT 1-10 | Ten (10) 3,600 Gallon-each Emergency Backup Electrical Power Generator Diesel Fuel BTs |
| AP-001 | EG 500-kW Genset BT 1-10 | Ten (10) 1,800 Gallon-each Emergency Backup Electrical Power Generator Diesel Fuel BTs |

## SECTION 3. EMISSION LIMITATIONS AND STANDARDS

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/ Parameter | Limitation/Standard |
|---|---|---|---|---|
| AB-000 through AK-000 | 11 Miss. Admin. Code Pt. 2, R. 1.3. D(1)(b) | 3.1 | PM | $E = 0.8808 \times I^{-0.1667}$ |
| AL-000 and AM-000 | 11 Miss. Admin. Code Pt. 2, R. 1.3. D(1)(a) | 3.2 | PM | ≤ 0.6 lb/MMBtu |
| Facility-Wide | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).<br><br>PSD Avoidance | 3.3 | $NO_x$ | ≤ 249.0 tpy |
| | | 3.4 | CO | ≤ 249.0 tpy |
| AB-000 through AM-000 | 40 CFR 63, Subpart ZZZZ<br><br>(National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines)<br><br>40 CFR 63.6580, 63.6585(a) and (c), 63.6590(a)(2)(iii), and 63.6590(c)(1), Subpart ZZZZ | 3.5 | HAPs | Applicability |
| | 40 CFR 60, Subpart IIII<br><br>(Standards of Performance for Stationary Compression Ignition Internal Combustion Engines)<br><br>40 CFR 60.4200(a)(2)(i), Subpart IIII | 3.6 | NMHC + $NO_x$, CO, and PM | Applicability |
| | 40 CFR 60.4202(a)(2), 60.4205(b), 60.4206, 60.4211(c), Subpart IIII, and Tier 2 of Appendix I of 40 CFR 1039 | 3.7 | NMHC + $NO_x$ | ≤ 6.4 g/kW-hr |
| | | | CO | ≤ 3.5 g/kW-hr |
| | | | PM | ≤ 0.2 g/kW-hr |
| | 40 CFR 60.4207(b), Subpart IIII, 40 CFR 1090.305, and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 3.8 | Fuel | 15 ppm sulfur content and a min. cetane index of 40 or a max. aromatic content of 35 % volume |
| | 40 CFR 60.4209(a), Subpart IIII | 3.9 | Hour Meter | Operational Requirement |
| | 40 CFR 60.4211(f), Subpart IIII | 3.10 | Operations | Emergency operations monitoring |

3.1 For Emission Points AB-000 through AK-000, the maximum permissible emission of ash and/or particulate matter shall not exceed an emission rate as determined by the relationship:

$$E = 0.8808 \times I^{-0.1667}$$

where "E" is the emission rate in pounds per million BTU per hour heat input and "I" is the heat input in millions of BTU per hour.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3. D(1)(b)).

3.2 For Emission Points AL-000 and AM-000, the permittee shall not have particulate emissions from fossil fuel burning installations of less than 10 MMBTU/hr heat input that exceeds 0.6 lb/MMBTU.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3. D(1)(a))

3.3 For the entire facility, the permittee shall not emit more than 249.0 tons per year (tpy) of Nitrogen Oxides ($NO_x$) for each consecutive 12-month period on a rolling monthly basis.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

3.4 For the entire facility, the permittee shall not emit more than 249.0 tpy of Carbon Monoxide (CO) for each consecutive 12-month period on a rolling monthly basis.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

3.5 For Emission Points AB-000 through AM-000, the permittee is subject to and shall comply with all applicable requirements of the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE), 40 CFR 63, Subpart ZZZZ.

All emission points within Emission Groups AB-000 through AM-000 are new emergency compression ignition (CI) stationary RICE, each with a site rating greater than 500 brake HP located at an area source of HAP emissions. As such, each engine must meet the requirements of 40 CFR 63, Subpart ZZZZ, by meeting the requirements of 40 CFR 60, Subpart IIII, for CI engines. No further requirements apply for such engines under 40 CFR 63, Subpart ZZZZ or the General Provisions in Subpart A.

(Ref.: 40 CFR 63.6580, 63.6585(a) and (c), 63.6590(a)(2)(iii), and 63.6590(c)(1), Subpart ZZZZ)

3.6 For Emission Points AB-000 through AM-000, the permittee is subject to and shall comply with all applicable requirements of the Standards of Performance Standard for Stationary Compressor Ignition Internal Combustion Engines, 40 CFR 60, Subpart IIII, and the General Provisions in Subpart A.

(Ref.: 40 CFR 60.4200(2)(i), Subpart IIII)

3.7 For Emission Points AB-000 through AM-000, the permittee shall not discharge into the atmosphere any gases that contain the following pollutants in excess of the corresponding emission standards:

(a) Non-Methane Hydrocarbons + Nitrogen Oxides (NMHC + NOx): 6.4 grams per kilowatt-hour (g/kW-hr);

(b) Carbon Monoxide (CO): 3.5 g/kW-hr; and

(c) Particulate Matter (PM): 0.2 g/kW-hr.

The permittee must operate and maintain the engine to achieve these emission standards over the entire life of the engine.

(Ref: 40 CFR 60.4205(b), 60.4202(a)(2), 60.4206, 60.4211(c), Subpart IIII and Tier 2 of Appendix I of 40 CFR 1039)

3.8 For Emission Points AB-000 through AM-000, the permittee shall use diesel fuel, or renewable diesel (hydrotreated vegetable oil (HVO)) that meets the requirements of 40 CFR 1090.305 for non-road diesel fuel. The fuel shall have a maximum sulfur content of 15 ppm and a minimum cetane index of 40 or a maximum aromatic content of 35 percent volume.

(Ref.: 40 CFR 60.4207(b), Subpart IIII, 40 CFR 1090.305, and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

3.9 For Emission Points AB-000 through AM-000, the permittee must install and operate a non-resettable hour meter on each engine.

(Ref.: 40 CFR 60.4209(a), Subpart IIII)

3.10 For Emission Points AB-000 through AM-000, the permittee must operate the emergency stationary engine according to the requirements cited below. In order for the engine to be considered an emergency stationary engine, any operation other than emergency operation, maintenance and testing, and operation in non-emergency situations for 50 hours per year, as described below, is prohibited. If the engine is not operated according to these requirements, the engine will not be considered an emergency engine under 40 CFR 60, Subpart IIII and must meet all requirements for non-emergency engines.

(a) There is no time limit on the use of the emergency engine in emergency situations.

(b) The engine may be operated for a maximum of 100 hours per calendar year 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 permittee may petition the DEQ for approval of additional hours to be used for maintenance checks and readiness testing, but a petition is not required if the permittee maintains records indicating that federal, state, or local standards require maintenance and testing of engine beyond 100 hours per calendar year.

(c) The engine 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.

(Ref.: 40 CFR 60.4211(f), Subpart IIII)

## SECTION 4. WORK PRACTICES

| Emission Point | Applicable Requirement | Condition Number(s) | Work Practice |
|---|---|---|---|
| AB-000 through AM-000 | 40 CFR 60.4211(a), Subpart IIII | 4.1 | Operational requirements |

4.1 For Emission Points AB-000 through AM-000, the permittee shall operate and maintain the emergency engine and control device according to the manufacturer's written instructions or procedures developed by the permittee that are approved by the engine manufacturer. In addition, the permittee may only change those settings that are permitted by the manufacturer. The permittee shall also meet the applicable requirements of 40 CFR 1068.

(Ref.: 40 CFR 60.4211(a), Subpart IIII)

## SECTION 5. MONITORING AND RECORDKEEPING REQUIREMENTS

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/ Parameter | Monitoring/Recordkeeping Requirement |
|---|---|---|---|---|
| Facility-Wide | 11 Miss. Admin. Code Pt. 2, R. 2.9. | 5.1 | Recordkeeping | Maintain records for a minimum of 5 years. |
| AB-000 through AM-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.2 | $NO_x$ and CO | Monitoring and recordkeeping requirements |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.3 | Fuel | Monitoring and recordkeeping requirements |
| | 40 CFR 60.4211(c), Subpart IIII | 5.4 | NMHC + NOx, CO, and PM | Compliance Demonstration |
| | 40 CFR 60.4211(g)(3), Subpart IIII | 5.5 | NMHC + NOx, CO, and PM | Operational requirements |
| | 40 CFR 60.4214(b), Subpart IIII | 5.6 | Operations | Emergency operations recordkeeping |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.7 | Recordkeeping | Recordkeeping requirements |

5.1 The permittee shall retain all required records, monitoring data, supporting information and reports for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Support information includes, but is not limited to, all calibration and maintenance records, all original strip-chart recordings or other data for continuous monitoring instrumentation, and copies of all reports required by this permit. Copies of such records shall be submitted to DEQ as required by Applicable Rules and Regulations or this permit upon request.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.9.)

5.2 For the entire facility, the permittee shall monitor and record the monthly and consecutive twelve-month rolling total of $NO_x$ and CO emissions in tons per year on a rolling basis. Emissions shall be calculated based on the actual fuel consumption rate applied to the worst-case load-specific emission factor for each pollutant.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

5.3 For Emission Points AB-000 through AM-000, the permittee shall obtain and maintain a fuel certification from the supplier for each shipment of fuel oil received, which certifies that fuel meets the requirements of Condition 3.8.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

5.4 For Emission Points AB-000 through AM-000, the permittee shall demonstrate compliance with emission standards specified in Condition 3.7, as applicable, by purchasing an engine certified according to 40 CFR 89, for the same model year and maximum engine power. Each engine must be installed and configured according to the manufacturer's specifications.

(Ref.: 40 CFR 60.4211(c), Subpart IIII)

5.5 For Emission Points AB-000 through AM-000, if the engine and control device are not installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions, or if emission-related settings are changed in a way that is not permitted by the manufacturer, then a maintenance plan and records of conducted maintenance must be kept, and must, to the extent practicable, maintain and operate each engine in a manner consistent with good air pollution control practice for minimizing emissions.

In addition, an initial performance test must be conducted to demonstrate compliance with the applicable emission standards within one (1) year of startup, or within one (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 one (1) year after the emission-related settings are changed in a way that is not permitted by the manufacturer. Subsequent performance testing following the initial performance test must be conducted every 8,760 hours of engine operation or three (3) years, whichever comes first, thereafter, to demonstrate compliance with the applicable emission standards.

(Ref.: 40 CFR 60.4211(g)(3), Subpart IIII)

5.6 For Emission Points AB-000 through AM-000, the permittee shall monitor and keep records of the hours operated through the non-resettable hour meter on each emergency engine, including what classified the operation as emergency and how many hours are spent for non-emergency operation.

(Ref.: 40 CFR 60.4214(b), Subpart IIII)

5.7 For Emission Points AB-000 through AM-000, the permittee shall continuously monitor and keep records of the following for each engine:

(a) Documentation from the manufacturer that each emergency diesel engine is certified to meet the EPA Tier 2 emission standards.

(b) Engine information including make, model, serial number, model year, maximum engine power (bhp), and engine displacement for each emergency diesel engine gen-set.

(c) The manufacturer’s written operating instructions or procedures developed by the permittee that are approved by the engine manufacturer for each emergency diesel engine.

(d) Monthly and total annual hours of operation of each emergency engine, with annual hours of operation calculated monthly and for each consecutive 12-month period on a rolling basis. The record of hours shall include the reasons for operation of each engine.

(e) Monthly and annual fuel consumption of each emergency diesel engine, for all purposes, with the annual fuel consumption calculated for each consecutive 12-month period on a rolling basis.

(f) Engine load during all operations.

(g) Fuel supplier certifications for all deliveries to the facility.

(h) Records of scheduled maintenance checks and readiness testing.

(i) Records of unscheduled maintenance and operator training.

(j) Records of any changes in settings that are permitted by the manufacturer of the emergency diesel engines.

These records shall be maintained in a log form and shall be made available for inspection upon request by the MDEQ.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

## SECTION 6. REPORTING REQUIREMENTS

| Emission Point | Applicable Requirement | Condition Number(s) | Reporting Requirement |
|---|---|---|---|
| Facility-Wide | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.1(a) | Report deviations within five (5) working days |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.1(b) | Semiannual reporting |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.1(c) | Certification by responsible official |
| | 11 Miss. Admin. Code Pt. 2, R. 2.5.C(2). | 6.1(d) | Notification of beginning actual construction within 15 days |
| | 11 Miss. Admin. Code Pt. 2, R. 2.5.C(3). | 6.1(e) | Notification when construction does not begin or is suspended |
| | 11 Miss. Admin. Code Pt. 2, R. 2.5.D(1) and (3). | 6.1(f) | Certification of completion of construction prior to operation |
| | 11 Miss. Admin. Code Pt. 2, R. 2.5.D(2). | 6.1(g) | Notification of changes in construction |
| AA-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.2 | Semiannual reporting of NOx and CO emissions |
| AB-000 through AM-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.3 | Semiannual reporting of diesel fuel shipments |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.4 | Semiannual reporting of operations |

6.1 General Reporting Requirements:

(a) The permittee shall report all deviations from permit requirements, including those attributable to upsets, the probable cause of such deviations, and any corrective actions or preventive measures taken. Said report shall be made within five (5) working days of the time the deviation began.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

(b) Beginning upon issuance of this permit and lasting until issuance or modification of the applicable operating permit, the permittee shall submit reports of any required monitoring by July 31st and January 31st for the preceding six-month period. All instances of deviations from permit requirements must be clearly identified in such reports and all required reports must be certified by a responsible official consistent with 11 Miss. Admin. Code Pt. 2, R. 2.1.C. Where no monitoring data is required to be reported and/or there are no deviations to report, the report shall contain the appropriate negative declaration. For any air emissions equipment not yet constructed and/or operating the report shall so note and include an estimated date of commencement of construction and/or startup, whichever is applicable.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

(c) Any document required by this permit to be submitted to the DEQ shall contain a certification signed by a responsible official stating that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

(d) Within fifteen (15) days of beginning actual construction, the permittee must notify DEQ in writing that construction has begun.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(2).)

(e) The permittee must notify DEQ in writing when construction does not begin within eighteen (18) months of issuance or if construction is suspended for eighteen (18) months or more.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(3).)

(f) Upon the completion of construction or installation of an approved stationary source or modification, and prior to commencing operation, the applicant shall notify the Permit Board that construction or installation was performed in accordance with the approved plans and specifications on file with the Permit Board.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(1) and (3).)

(g) The Permit Board shall be promptly notified in writing of any change in construction from the previously approved plans and specifications or permit. If the Permit Board determines the changes are substantial, it may require the submission of a new application to construct with "as built" plans and specifications. Notwithstanding any provision herein to the contrary, the acceptance of an "as built" application shall not constitute a waiver of the right to seek compliance penalties pursuant to State Law.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(2).)

6.2 For the entire facility (Emission Point AA-000), the permittee shall submit semiannual reports showing the monthly and twelve-month consecutive rolling total emissions of $NO_x$ and CO in accordance with Condition 6.1(b).

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

6.3 For Emission Points AB-000 through AM-000, the permittee shall submit semiannual reports in accordance with Condition 6.1(b) showing the fuel usage for each emission group. The report shall also provide the date, quantity, and sulfur content for any shipment(s) of fuel oil received during the reporting period.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

6.4 For Emission Points AB-000 through AM-000, the permittee shall submit semiannual reports in accordance with Condition 6.1(b) showing the records required in Condition 5.6.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)