

**STATE OF MISSISSIPPI  
AND FEDERALLY ENFORCEABLE  
AIR POLLUTION CONTROL**

**PERMIT**

**TO OPERATE AIR EMISSIONS EQUIPMENT AT A  
SYNTHETIC MINOR SOURCE**

**THIS CERTIFIES THAT**

Anel Corporation  
3244 Highway 51 South  
Winona, Mississippi  
Carroll County

has been granted permission to operate air emissions equipment in accordance with emission limitations, monitoring requirements and conditions set forth herein. This permit is issued in accordance with the Federal Clean Air Act and the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), the regulations and standards adopted and promulgated thereunder, and the State Implementation Plan for operating permits for synthetic minor sources.

**MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD**

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

**Issued:** \_\_\_\_\_

**Permit No.: 0340-00010**

**Effective Date:** As specified herein.

**Expires:** [No more than 5 years from the issue date.]

**Section 1.**

**A. GENERAL CONDITIONS**

1. This permit is for air pollution control purposes only.  
  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D.)
2. This permit is a Federally-approved permit to operate a synthetic minor source as described in 11 Miss. Admin. Code Pt. 2, R. 2.4.D.  
  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.4.D.)
3. Any activities not identified in the application are not authorized by this permit.  
  
(Ref.: Miss. Code Ann. 49-17-29 1.b)
4. 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 constructing or operating without a valid permit.  
  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(5).)
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).)
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 this 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).)
7. The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.  
  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(c).)
8. The permittee shall allow the Mississippi Department of Environmental Quality Office of Pollution Control and the Mississippi Environmental Quality Permit Board and/or their authorized representatives, upon the presentation of credentials:

- a. To enter 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. At reasonable times 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 emission.

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

9. 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)

10. The provisions of this permit are severable. If any provision of this permit, or the application of any provision of this 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).)

11. This permit does not authorize a modification as defined in Regulation 11 Miss. Admin. Code Pt. 2, Ch.2., "Permit Regulations for the Construction and/or Operation of Air Emission Equipment." A modification may require a Permit to Construct and a modification of this permit. Modification is defined as "Any physical change in or change in the method of operation of a facility which increases the actual emissions or the potential uncontrolled emissions of any air pollutant subject to regulation under the Federal Act emitted into the atmosphere by that facility or which results in the emission of any air pollutant subject to regulation under the Federal Act into the atmosphere not previously emitted. A physical change or change in the method of operation shall not include:

- a. Routine maintenance, repair, and replacement;
- b. Use of an alternative fuel or raw material by reason of an order under Sections 2(a) and (b) of the Federal Energy Supply and Environmental Coordination Act of 1974 (or any superseding legislation) or by reason of a natural gas curtailment plan pursuant to the Federal Power Act;
- c. Use of an alternative fuel by reason of an order or rule under Section 125 of the Federal Act;
- d. Use of an alternative fuel or raw material by a stationary source which:

- (1) The source was capable of accommodating before January 6, 1975, unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.21 or under regulations approved pursuant to 40 CFR Part 51, Subpart I, or 40 CFR 51.166; or
  - (2) The source is approved to use under any permit issued under 40 CFR 52.21 or under regulations approved pursuant to 40 CFR Part 51, Subpart I, or 40 CFR 51.166;
- e. An increase in the hours of operation or in the production rate unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.21 or under regulations approved pursuant to 40 CFR Part 51, Subpart I or 40 CFR 51.166; or
- f. Any change in ownership of the stationary source.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.C(15).)

**B. GENERAL OPERATIONAL CONDITIONS**

1. Should the Executive Director of the Mississippi Department of Environmental Quality declare an Air Pollution Emergency Episode, the permittee will be required to operate in accordance with the permittee's previously approved Emissions Reduction Schedule or, in the absence of an approved schedule, with the appropriate requirements specified in Regulation, 11 Miss. Admin. Code Pt. 2, "Regulations for the Prevention of Air Pollution Emergency Episodes" for the level of emergency declared.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.10.)

2. Any diversion from or bypass of collection and control facilities is prohibited, except as provided for in 11 Miss. Admin. Code Pt. 2, R. 1.10., "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants."

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

3. Solids removed in the course of control of air emissions shall be disposed of in a manner such as to prevent the solids from becoming windborne and to prevent the materials from entering State waters without the proper environmental permits.

(Ref.: Miss. Code Ann. 49-17-29 1.a(i and ii))

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

- a. Upsets

- (1) For an upset defined in 11 Miss. Admin. Code Pt. 2, R. 1.2., 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 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 by 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 this

regulation, 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 Rule 1.2 occurs during startup or shutdown, see the upset requirements above.

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

5. 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).)

**C. PERMIT RENEWAL / MODIFICATION / TRANSFER / TERMINATION**

1. For renewal of this permit, the applicant shall make application not less than one-hundred eighty (180) days prior to the expiration date of the permit substantiated with current emissions data, test results or reports or other data as deemed necessary by the Mississippi Environmental Quality Permit Board. If the applicant submits a timely and complete application pursuant to this paragraph and the Permit Board, through no fault of the applicant, fails to act on the application on or before the expiration date of the existing permit, the applicant shall continue to operate the stationary source under the terms and conditions of the expired permit, which shall remain in effect until final action on the application is taken by the Permit Board. Permit expiration terminates the source's ability to operate unless a timely and complete renewal application has been submitted.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.8.)

2. The permittee shall furnish to the 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).)

3. 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).)

4. After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to:
  - a. Persistent violation of any 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.)

5. This permit may only be transferred upon approval of the Mississippi Environmental Quality Permit Board.

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

**SECTION 2  
EMISSION POINT DESCRIPTION**

The permittee is authorized to operate air emissions equipment, as described in the following table.

Emission Point	Description
AA-000	<b>Entire Facility</b>
AA-001	Exhaust #1 from Finish Paint Booth equipped with dry filters
AA-002	Exhaust #2 from Finish Paint Booth equipped with dry filters
AA-003	Facility-wide gas metal arc welding (GMAW) operations
AA-005	Exhaust #1 from Primer Paint Booth equipped with dry filters
AA-006	Exhaust #2 from Primer Paint Booth equipped with dry filters
AA-007	10,000-gallon pressurized propane storage tank
AA-011	LVD Sirius laser cutting machine equipped with a Donaldson Torit dust collector
AA-012	Oxyfuel burner equipped with a Donaldson Torit dust collector
AA-013	Wiedemann Turret steel punch operation with plasma cutting equipped with a Donaldson Torit dust collector
AA-014	LVD Pheonix laser cutting machine equipped with a dust collector
AA-016	750 kW (1,234 hp) Kohler diesel-fired emergency generator (Manufactured in 2007)
AA-017	Propane-fired space heaters totaling 2.33 MMBtu/hr

**SECTION 3  
EMISSION LIMITATIONS AND STANDARDS**

Emission Point	Applicable Requirement	Condition Number(s)	Pollutant/Parameter	Limitation/Standard
Facility-wide	11 Miss. Admin. Code Pt. 2, R. 1.3.A.	3.1	Opacity	≤ 40%
	11 Miss. Admin. Code Pt. 2, R. 1.3.B.	3.2		
	11 Miss. Admin. Code Pt. 2, R. 1.3.F(1).	3.3	PM (filterable)	$E = 4.1p^{0.67}$
	40 CFR 63, Subpart XXXXXX  NESHAP for Nine Metal Fabrication and Finishing Source Categories  40 CFR 63.11514, 63.11523, and Table 2, Subpart XXXXXX	3.4	MFHAP	Applicability
AA-001 AA-002 AA-005 AA-006	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.5	VOC	≤ 95.0 tpy (12-month rolling total)
			HAPs	≤ 9.0 tpy for any individual HAP (12-month rolling total)  ≤ 23.0 tpy for total HAPs (12-month rolling total)
		3.6	PM/PM <sub>10</sub> / PM <sub>2.5</sub>	Install and maintain dry filters
AA-011 AA-012 AA-013 AA-014	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.7	PM/PM <sub>10</sub> / PM <sub>2.5</sub>	Install, operate, and maintain dust collectors
AA-016	40 CFR 63, Subpart ZZZZ  NESHAP for Stationary Reciprocating Internal Combustion Engines (RICE)  40 CFR 63.6580, 63.6585, and 63.6590(a)(2)(iii) and (c)(1), Subpart ZZZZ	3.8	HAP	Applicability

Emission Point	Applicable Requirement	Condition Number(s)	Pollutant/Parameter	Limitation/Standard
AA-016	40 CFR 60, Subpart III Standards of Performance for Stationary Compression Ignition Internal Combustion Engines 40 CFR 60.4200(a)(2)(i), 60.4218, and Table 8 to Subpart III	3.9	NMHC+NO <sub>x</sub> PM (filterable only), CO, SO <sub>2</sub>	Applicability
	40 CFR 60.4205(b), 60.4202(a)(2), 60.4206, Subpart III and 40 CFR Part 1039, Appendix I and 40 CFR 1039.105	3.10	NMHC+NO <sub>x</sub> CO PM (filterable only) Opacity	6.4 g/kW-hr 3.5 g/kW-hr 0.20 g/kW-hr Limits for acceleration and lugging modes. See condition.
	40 CFR 60.4207(b), Subpart III and 40 CFR 1090.305	3.11	SO <sub>2</sub> (Diesel Fuel Requirements)	Max sulfur content of diesel fuel ≤15 ppm Min. cetane index of 40 or max aromatic content of 35 volume percent.
	40 CFR 60.4211(a)(1)-(3) and (c), Subpart III	3.12	NMHC+NO <sub>x</sub> , PM (filterable only), CO, SO <sub>2</sub>	Certified engine requirements
	40 CFR 60.4211(f)(1)-(3), Subpart III	3.13		Operating requirements
AA-016 AA-017	11 Miss. Admin. Code Pt. 2, R. 1.3.D(1)(a).	3.14	PM (filterable)	0.6 lb/MMBtu
AA-017	11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).	3.15	SO <sub>2</sub>	4.8 lb/MMBtu

3.1 For the entire facility, the permittee shall not cause, permit, or allow the emission of smoke from a point source into the open air from any manufacturing, industrial, commercial or waste disposal process which exceeds forty (40) percent opacity. Startup operations may produce emissions which exceed 40% opacity for up to fifteen (15) minutes per startup in any one hour and not to exceed three (3) startups per stack in any twenty-four (24) hour period.

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

3.2 For the entire facility, the permittee shall not cause, allow, or permit the discharge into the ambient air from any point source or emissions, any air contaminant of such opacity as to

obscure an observer's view to a degree in excess of 40% opacity, equivalent to that provided in Condition 3.1. This shall not apply to vision obscuration caused by uncombined water droplets.

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

- 3.3 For the entire facility, except as otherwise specified herein, the permittee shall limit the emissions of Particulate Matter (PM) to no more than the rate determined by the following relationship:

$$E = 4.1 * p^{0.67}$$

where  $E$  is the emission rate in pounds per hour and  $p$  is the process weight input rate in tons per hour. Conveyor discharge of coarse solid matter may be allowed if no nuisance is created beyond the property boundary where the discharge occurs.

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

- 3.4 For the entire facility, the permittee is subject to and shall comply with all the applicable requirements of 40 CFR 63, Subpart XXXXXX, the NESHAP for Nine Metal Fabrication and Finishing Source Categories, for existing sources and the applicable General Provisions in 40 CFR 63, Subpart A, as required by Table 2 to Subpart XXXXXX.

This subpart applies to sources listed in 40 CFR 63.11514(b)(1) through (5) that use materials that contain or have the potential to emit metal fabrication or finishing metal HAP (MFHAP) defined to be the compounds of cadmium, chromium, lead, manganese, and nickel, or any of these metals in the elemental form with the exception of lead. Materials that contain MFHAP are defined to be materials that contain greater than 0.1 percent for carcinogens, as defined by OSHA at 29 CFR 1910.1200(d)(4), and greater than 1.0 percent for noncarcinogens. For the MFHAP, this corresponds to materials that contain cadmium, chromium, lead, or nickel in amounts greater than or equal to 0.1 percent by weight (of the metal), and materials that contain manganese in amounts greater than or equal to 1.0 percent by weight (of the metal), as shown in formulation data provided by the manufacturer or supplier, such as the Safety Data Sheet for the material.

This subpart does not apply to tool or equipment repair operations, facility maintenance, or quality control activities as defined in 40 CFR 63.11522.

(Ref.: 40 CFR 63.11514, 63.11523, and Table 2, Subpart XXXXXX)

- 3.5 For Emission Points AA-001, AA-002, AA-005, and AA-006, the permittee shall limit the combined emissions from the surface coating operations to the following, as determined on a consecutive 12-month rolling basis:
- (a) 95.0 tons per year (tpy) of Volatile Organic Compounds (VOC),
  - (b) 9.0 tpy of any individual Hazardous Air Pollutant (HAP), and

(c) 23.0 tpy of total HAPs.

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

3.6 For Emission Points AA-001, AA-002, AA-005, and AA-006, the permittee shall install and maintain dry filters on the exhaust vents from each paint booth. Paint booth emissions shall be routed through the filters at all times when painting is ongoing.

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

3.7 For Emission Points AA-011, AA-012, AA-013, and AA-014, the permittee shall install, operate, and maintain dust collectors on each emission point. Emissions from cutting operations shall be routed through the dust collectors at all times when operating.

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

3.8 Emission Point AA-016 is subject to and shall comply with all applicable requirements of the NESHAP for Stationary Reciprocating Internal Combustion Engines (RICE), 40 CFR 63, Subpart ZZZZ and the applicable General Provisions in 40 CFR 63, Subpart A, as noted in Table 8 to Subpart ZZZZ. Emission Point AA-016 is considered a new, emergency CI stationary RICE at an area source of HAP emissions. As such, the permittee shall comply with Subpart ZZZZ by complying with the applicable requirements of the Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, 40 CFR 60, Subpart IIII. No other requirements of Subpart ZZZZ apply.

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

3.9 Emission Point AA-016 is subject to and shall comply with all applicable requirements of the Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, 40 CFR 60, Subpart IIII and the applicable General Provisions in 40 CFR 60, Subpart A, as required in Table 8 to Subpart IIII.

(Ref.: 40 CFR 60.4200(a)(2)(i), 60.4218, and Table 8 to Subpart IIII)

3.10 For Emission Point AA-016, the permittee shall operate and maintain the engine such that it achieves the following emission standards for the life of the engine:

(a) Non-methane hydrocarbon and nitrogen oxides (NMHC + NO<sub>x</sub>) ≤ 6.4 g/kW-hr

(b) Carbon monoxide (CO) ≤ 3.5 g/kW-hr

(c) PM ≤ 0.20 g/kW-hr

(d) Opacity shall not exceed:

(1) 20 percent during the acceleration mode

- (2) 15 percent during the lugging mode, and
- (3) 50 percent during the peaks in either the acceleration or lugging modes.

(Ref.: 60.4205(b), 60.4202(a)(2), and 60.4206, Subpart III and 40 CFR Part 1039, Appendix I and 40 CFR 1039.105)

3.11 For Emission Point AA-016, the permittee shall use diesel fuel that meets the following per gallon standards:

- (a) Maximum sulfur content of  $\leq 15$  ppm, and
- (b) Minimum cetane index of 40 or a maximum aromatic content of 35 volume percent.

(Ref.: 40 CFR 60.4207(b), Subpart III and 40 CFR 1039.305)

3.12 For Emission Point AA-016, the permittee shall comply with the emission standards contained in Condition 3.9 by purchasing, installing, operating, and maintaining an engine certified to meet the emission standards. The permittee shall operate and maintain the engine in accordance with the manufacturer's emission-related written instructions and can only change the emission-related settings that are permitted by the manufacturer. The permittee shall meet the applicable requirements of 40 CFR Part 1068.

(Ref.: 40 CFR 60.4211(a)(1)-(3) and (c), Subpart III)

3.13 For Emission Point AA-016, the engine shall be considered an emergency stationary engine under Subpart III provided the engine only operates according to the requirements in paragraphs (a) through (c) below. If the permittee does not operate the engine according to the requirements in paragraphs (a) through (c) below, the engine will not be considered an emergency engine under Subpart III and must meet all requirements for non-emergency engines.

- (a) There is no limit on the use of the engine during an emergency situation.
- (b) The permittee may operate the engine for maintenance checks and readiness testing for a maximum of 100 hours per calendar year provided 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 insurance company associated with an 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 owner or operator maintains records indicating the federal, state, or local standards require maintenance testing of an engine beyond 100 hours per calendar year.
- (c) The emergency 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

provided in paragraph (b). Except as provided in 40 CFR 60.4211(f)(3)(i), the 50 hours per 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 to an electric grid or otherwise supply power as part of a financial arrangement with another entity.

(Ref.: 40 CFR 60.4211(f)(1)-(3), Subpart III)

- 3.14 For Emission Points AA-016 and AA-017, the emission of ash and/or particulate matter shall not exceed 0.6 pounds per million BTU per hour heat input.

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

- 3.15 For Emission Point AA-017, the maximum discharge of sulfur oxides shall not exceed 4.8 pounds (measured as sulfur dioxide) per million BTU heat input.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).)

**SECTION 4  
WORK PRACTICES**

Emission Point	Applicable Requirement	Condition Number(s)	Pollutant/Parameter	Work Practice
AA-003	40 CFR 63.11516, Subpart XXXXXX	4.1	MFHAP	Minimize emissions and operate equipment according to the manufacturer's instructions. Perform routine visual determinations of welding fugitive emissions.
AA-011 AA-012 AA-013 AA-014	40 CFR 63.11516(b), Subpart XXXXXX	4.2	MFHAP	Minimize dust and operate equipment according to the manufacturer's instructions.

4.1 For Emission Point AA-003, the permittee shall comply with the following requirements for welding operations:

- (a) The permittee shall operate all equipment associated with welding operations according to manufacturer's instructions.
- (b) The permittee shall implement one or more of the management practices specified in paragraphs (1) through (5) below to minimize emissions of MFHAP, as practicable, while maintaining the required welding quality through the application of sound engineering judgment.
  - (1) Use welding processes with reduced fume generation capabilities (e.g., gas metal arc welding (GMAW) – also called metal inert gas welding (MIG));
  - (2) Use welding process variations (e.g., pulsed current GMAW), which can reduce fume generation rates;
  - (3) Use welding filler metals, shielding gases, carrier gases, or other process materials which are capable of reduced welding fume generation;
  - (4) Optimize welding process variables (e.g., electrode diameter, voltage, amperage, welding angle, shield gas flow rate, travel speed) to reduce the amount of welding fume generated; and
  - (5) Use a welding fume capture and control system, operated according to the manufacturer's specifications.
- (c) ***Tier 1 compliance requirements for welding.*** The permittee must perform visual determinations of welding fugitive emissions as specified in Condition 5.5 at the primary vent, stack, exit, or opening from the building containing the welding

operations. The permittee must keep a record of all visual determinations of fugitive emissions along with any corrective action taken in accordance with the requirements in Condition 5.2(b).

(d) ***Requirements upon initial detection of visible emissions from welding.*** If visible fugitive emissions are detected during any visual determination required in paragraph (c), the permittee must comply with the requirements in paragraphs (d)(1) and (d)(2) below.

(1) Perform corrective actions that include, but are not limited to, inspection of welding fume sources, and evaluation of the proper operation and effectiveness of the management practices or fume control measures implemented in accordance with paragraph (b). After completing such corrective actions, the permittee must perform a follow-up inspection for visible fugitive emissions in accordance with Condition 5.5 at the primary vent, stack, exit, or opening from the building containing the welding operations.

(2) Report all instances where visible emissions are detected, along with any corrective action taken and the results of subsequent follow-up inspections for visible emissions and submit with the annual certification and compliance report as required by Condition 6.5(f).

(e) ***Tier 2 requirements upon subsequent detection of visible emissions.*** If visible fugitive emissions are detected more than once during any consecutive 12-month period (notwithstanding the results of any follow-up inspections), the permittee must comply with paragraphs (e)(1) through (e)(4) below.

(1) Within 24 hours of the end of the visual determination of fugitive emissions in which visible fugitive emissions were detected, the permittee must conduct a visual determination of emissions opacity, as specified in Condition 5.7 at the primary vent, stack, exit, or opening from the building containing the welding operations.

(2) In lieu of the requirement of paragraph (c) to perform visual determinations of fugitive emissions with EPA Method 22, the permittee must perform visual determinations of emissions opacity in accordance with Condition 5.7 using EPA Method 9, at the primary vent, stack, exit, or opening from the building containing the welding operations.

(3) The permittee must keep a record of each visual determination of emissions opacity performed in accordance with paragraphs (e)(1) or (e)(2), along with any subsequent corrective action taken, in accordance with the requirements in Condition 5.2(c).

(4) The permittee must report the results of all visual determinations of emissions opacity performed in accordance with paragraphs (e)(1) or (e)(2),

along with any subsequent corrective action taken, and submit with the annual certification and compliance report as required by Condition 6.5(g).

- (f) **Requirements for opacities less than or equal to 20 percent but greater than zero.** For each visual determination of emissions opacity performed in accordance with paragraph (e) for which the average of the six-minute average opacities recorded is 20 percent or less but greater than zero, the permittee must perform corrective actions, including inspection of all welding fume sources, and evaluation of the proper operation and effectiveness of the management practices or fume control measures implemented in accordance with paragraph (b).
- (g) **Tier 3 requirements for opacities exceeding 20 percent.** For each visual determination of emissions opacity performed in accordance with paragraph (e) for which the average of the six-minute average opacities recorded exceeds 20 percent, the permittee must comply with the requirements in paragraphs (g)(1) through (g)(5).
- (1) The permittee must submit a report of exceedance of 20 percent opacity, along with the annual certification and compliance report, as specified in Condition 6.5(h).
  - (2) Within 30 days of the opacity exceedance, the permittee must prepare and implement a Site-Specific Welding Emissions Management Plan, as specified in 40 CFR 63.11516(f)(8). If the permittee has already prepared a Site-Specific Welding Emissions Management Plan, the permittee must prepare and implement a revised Site-Specific Welding Emissions Management Plan within 30 days.
  - (3) During the preparation (or revision) of the Site-Specific Welding Emissions Management Plan, the permittee must continue to perform visual determinations of emissions opacity, beginning on a daily schedule as specified in Condition 5.7 at the primary vent, stack, exit, or opening from the building containing the welding operations.
  - (4) The permittee must maintain records of daily visual determinations of emissions opacity performed in accordance with paragraph (g)(3), during preparation of the Site-Specific Welding Emissions Management Plan, in accordance with the requirements in Condition 5.2(d).
  - (5) The permittee must include these records in the annual certification and compliance report, according to the requirements of Condition 6.5.

(Ref.: 40 CFR 63.11516(f), Subpart XXXXXX)

- 4.2 For Emission Points AA-011, AA-012, AA-013, and AA-014 and any other machining operations (as defined in 40 CFR 63.11522), the permittee shall implement the following management practices related to machining:

- (a) Take measures necessary to minimize excess dust in the surrounding area to reduce MFHAP emissions, as practicable; and
- (b) Operate all equipment associated with machining according to the manufacturer's instructions.

(Ref.: 40 CFR 63.11516(b), Subpart XXXXXX)

**SECTION 5  
MONITORING AND RECORDKEEPING REQUIREMENTS**

<b>Emission Point</b>	<b>Applicable Requirement</b>	<b>Condition Number(s)</b>	<b>Pollutant/Parameter</b>	<b>Monitoring/Recordkeeping Requirement</b>
Facility-wide	11 Miss. Admin. Code Pt. 2, R. 2.9.	5.1	Recordkeeping	Maintain records for a minimum of 5 years
	40 CFR 63.11519(c), Subpart XXXXXX and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.2	Recordkeeping	Records demonstrating compliance with Subpart XXXXXX
AA-001 AA-002 AA-005 AA-006	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.3	VOC and HAPs	Record monthly coating usage and calculate monthly and 12-month rolling total VOC and HAP emissions
		5.4	Inspections	Monthly inspection of dry filters on each booth
AA-003	40 CFR 63.11517(a), Subpart XXXXXX	5.5	Visible emissions	EPA Method 22 requirements
	40 CFR 63.11517(b), Subpart XXXXXX	5.6		Graduated schedule for visual determination of welding fugitive emissions
	40 CFR 63.11517(c), Subpart XXXXXX	5.7	Opacity	EPA Method 9 requirements for Tier 2 or 3 welding requirements
	40 CFR 63.11517(d), Subpart XXXXXX	5.8		Graduated schedule for opacity determination for Tier 2 or 3 welding requirements
AA-011 AA-012 AA-013 AA-014	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.9	Inspection / Pressure drop	Inspect dust collectors and record pressure drop monthly
AA-016	40 CFR 60.4209(a) and 60.4214(b), Subpart III	5.10	Hours	Install non-resettable hour meter and record hours of operation
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.11	Fuel specifications	Maintain records of diesel purchased

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 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 The permittee must collect and keep records of the data and information specified in paragraphs (a) through (g), according to the requirements in paragraph (h).

- (a) **General compliance and applicability records.** Maintain information specified in paragraphs (a)(1) and (a)(2) for each affected source.
  - (1) Each notification and report that the permittee submitted to comply with this subpart, and the documentation supporting each notification and report.
  - (2) Records of the applicability determinations listing equipment included in its affected source, as well as any changes to that and on what date they occurred. Records must be maintained for five (5) years and be made available for inspector review at any time.
- (b) **Visual determination of fugitive emissions records.** Maintain a record of the information specified in paragraphs (b)(1) through (b)(3) for each affected source which performs visual determination of fugitive emissions in accordance with Condition 5.5.
  - (1) The date and results of every visual determination of fugitive emissions;
  - (2) A description of any corrective action taken subsequent to the test; and
  - (3) The date and results of any follow-up visual determination of fugitive emissions performed after the corrective actions.
- (c) **Visual determination of emissions opacity records.** Maintain a record of the information specified in paragraphs (c)(1) through (c)(3) for each affected source which performs visual determination of emissions opacity in accordance with Condition 5.7.
  - (1) The date of every visual determination of emissions opacity;
  - (2) The average of the six-minute opacities measured by the test; and
  - (3) A description of any corrective action taken subsequent to the test.
- (d) **Visual determination of emissions opacity performed during the preparation (or revision) of the Site-Specific Welding Emissions Management Plan.** The permittee must maintain a record of each visual determination of emissions opacity

performed during the preparation (or revision) of a Site-Specific Welding Emissions Management Plan, in accordance with Condition 4.1(g)(3).

- (e) **Site-Specific Welding Emissions Management Plan.** If the permittee has been required to prepare a plan in accordance with Condition 4.1(g)(3), the permittee must maintain a copy of the current Site-Specific Welding Emissions Management Plan in their records, and it must be readily available for inspector review.
- (f) **Manufacturer's instructions.** The permittee must keep equipment instructions required by Conditions 4.1(a) and 4.2(b) readily available for inspector review.
- (g) **Content of Paints.** The permittee must keep readily available specifications (e.g., Safety Data Sheets or Environmental Data Sheets) on all paints used to demonstrate that the paints are not "material containing MFHAP" as defined in 40 CFR 63.11522.
- (h) Records must be maintained according to the requirements in paragraphs (h)(1) through (h)(3).
  - (1) Records must be in a form suitable and readily available for expeditious review, according to 40 CFR 63.10(b)(1), "General Provisions." Where appropriate, the records may be maintained as electronic spreadsheets or as a database.
  - (2) As specified in 40 CFR 63.10(b)(1), "General Provisions," the permittee must keep each record for five (5) years following the date of each occurrence, measurement, corrective action, report, or record.
  - (3) The permittee must keep each record on-site for at least two (2) years after the date of each occurrence, measurement, corrective action, report, or record according to 40 CFR 63.10(b)(1), "General Provisions." The permittee may keep the records off-site for the remaining three (3) years.

(Ref.: 40 CFR 63.11519(c), Subpart XXXXXX and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

5.3 For Emission Points AA-001, AA-002, AA-005, and AA-006, in order to demonstrate compliance with Condition 3.5, the permittee shall monitor and record the following for each coating and solvent/thinner used:

- (a) The identification and the total gallons of each coating and solvent/thinner used during each calendar month;
- (b) The VOC and HAP content of each coating and solvent/thinner and a description of the method used to determine the VOC/HAP content (e.g., SDS, product data sheet, Method 24 testing, etc.);

- (c) The density (in lb/gal) of each coating and solvent/thinner used; and
- (d) The total VOC emissions in tons for each calendar month and for each consecutive 12-month period; and
- (e) The HAP emissions of each individual HAP and all combined HAPs in tons for each calendar month and for each consecutive 12-month period.

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

- 5.4 For Emission Points AA-001, AA-002, AA-005, and AA-006, the permittee shall inspect the dry filters on each exhaust at least once per month. The permittee shall maintain a written or electronic log noting the emission point, date, and time of inspection, results of the inspection, and name of the person performing the inspection. The inspection log shall be maintained on site and made readily available for inspection upon request by DEQ.

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

- 5.5 For Emission Point AA-003, visual determination of fugitive emissions must be performed according to the procedures of EPA Method 22, of 40 CFR part 60, Appendix A-7. The permittee must conduct the EPA Method 22 test while the affected source is operating under normal conditions. The duration of each EPA Method 22 test must be at least 15 minutes, and visible emissions will be considered to be present if they are detected for more than six minutes of the fifteen-minute period.

(Ref.: 40 CFR 63.11517(a), Subpart XXXXXX)

- 5.6 For Emission Point AA-003, visual determinations of fugitive emissions must be performed in accordance with Condition 5.5 and according to the schedule in paragraphs (a) through (d) below.

- (a) **Daily Method 22 Testing.** Perform visual determination of fugitive emissions once per day, on each day the process is in operation, during operation of the process.
- (b) **Weekly Method 22 Testing.** If no visible fugitive emissions are detected in consecutive daily EPA Method 22 tests, performed in accordance with paragraph (a) for 10 days of workday operation of the process, the permittee may decrease the frequency of EPA Method 22 testing to once per calendar week. If visible fugitive emissions are detected during these tests, the permittee must resume EPA Method 22 testing of that operation once per day during each day that the process is in operation, in accordance with paragraph (a).
- (c) **Monthly Method 22 Testing.** If no visible fugitive emissions are detected in four consecutive weekly EPA Method 22 tests performed in accordance with paragraph (b), the permittee may decrease the frequency of EPA Method 22 testing to once per calendar month. If visible fugitive emissions are detected during these tests, the permittee must resume weekly EPA Method 22 in accordance with paragraph (b).

- (d) **Quarterly Method 22 Testing.** If no visible fugitive emissions are detected in three consecutive monthly EPA Method 22 tests performed in accordance with paragraph (c), the permittee may decrease the frequency of EPA Method 22 testing to once per quarter (i.e., three (3) calendar months). If visible fugitive emissions are detected during these tests, the permittee must resume monthly EPA Method 22 in accordance with paragraph (c).

(Ref.: 40 CFR 63.11517(b), Subpart XXXXXX)

- 5.7 For Emission Point AA-003, visual determination of emissions opacity must be performed in accordance with the procedures of EPA Method 9, of 40 CFR part 60, Appendix A-4, and while the affected source is operating under normal conditions. The duration of the EPA Method 9 test shall be thirty minutes.

(Ref.: 40 CFR 63.11517(c), Subpart XXXXXX)

- 5.8 For Emission Point AA-003, the permittee must perform visual determination of emissions opacity in accordance with Condition 5.7 and according to the schedule in paragraphs (a) through (e) below.

- (a) **Daily Method 9 testing for welding, Tier 2 or 3.** Perform visual determination of emissions opacity once per day during each day that the process is in operation.
- (b) **Weekly Method 9 testing for welding, Tier 2 or 3.** If the average of the six-minute opacities recorded during any of the daily consecutive EPA Method 9 tests performed in accordance with paragraph (a) does not exceed 20 percent for 10 days of operation of the process, the permittee may decrease the frequency of EPA Method 9 testing to once per five days of consecutive workday operation. If opacity greater than 20 percent is detected during any of these tests, the permittee must resume testing every day of operation of the process according to the requirements of paragraph (a).
- (c) **Monthly Method 9 testing for welding Tier 2 or 3.** If the average of the six-minute opacities recorded during any of the consecutive weekly EPA Method 9 tests performed in accordance with paragraph (b) does not exceed 20 percent for four consecutive weekly tests, the permittee may decrease the frequency of EPA Method 9 testing to once per calendar month. If visible emissions opacity greater than 20 percent is detected during any monthly test, the permittee must resume testing every five days of operation of the process according to the requirements of paragraph (b).
- (d) **Quarterly Method 9 testing for welding Tier 2 or 3.** If the average of the six-minute opacities recorded during any of the consecutive weekly EPA Method 9 tests performed in accordance with paragraph (c) does not exceed 20 percent for three consecutive monthly tests, the permittee may decrease the frequency of EPA Method 9 testing to once per every quarter (i.e., three (3) calendar months). If

visible emissions opacity greater than 20 percent is detected during any quarterly test, the permittee must resume testing every calendar month of operation of the process according to the requirements of paragraph (c).

- (e) ***Return to Method 22 testing for welding, Tier 2 or 3.*** If, after two consecutive months of testing, the average of the six-minute opacities recorded during any of the monthly EPA Method 9 tests performed in accordance with paragraph (c) does not exceed 20 percent, the permittee may resume EPA Method 22 testing as in Condition 5.6(c) and (d). In lieu of this, the permittee may elect to continue performing EPA Method 9 tests in accordance with paragraphs (c) and (d).

(Ref.: 40 CFR 63.11517(d), Subpart XXXXXX)

- 5.9 For Emission Points AA-011, AA-012, AA-013, and AA-014, the permittee shall operate and maintain the dust collectors according to the manufacturer's written instructions. The permittee shall inspect the dust collectors monthly while they are operating and record the pressure drop across the dust collectors during the inspection. The pressure drop shall be maintained within the range recommended by the manufacturer. If the pressure drop is not within the manufacturer's recommended range, the permittee shall take immediate corrective action to restore the dust collector to the proper range or shall cease operations venting to it until such time as the pressure drop is within the manufacturer's recommended range.

The permittee shall maintain a written or electronic log noting the date and time of the inspection, the pressure drop, and the name of the person performing the inspection. If corrective action is taken, the log shall note the date, time, and corrective action take (e.g., replaced a cartridge filter or initiate cleaning cycle). The log shall also note the manufacturer's recommended pressure drop range. The manufacturer's written instructions and the log shall be maintained on site and made readily available for inspection upon request by DEQ.

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

- 5.10 For Emission Point AA-016, the permittee shall install a non-resettable hour meter on the engine, if one is not already installed. The permittee shall keep records of the operation of the engine in emergency and non-emergency service that are recorded through the hour meter. The permittee shall record the time of operation and the reason the engine was in operation during that time.

(Ref.: 40 CFR 60.4209(a) and 60.4214(b), Subpart IIII)

- 5.11 For Emission Point AA-016, the permittee shall maintain records documenting the diesel fuel meets the requirements of 40 CFR 1090.305 for nonroad diesel fuel.

(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
AA-000 (Facility-Wide)	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.1	Report permit deviations within five (5) working days.
		6.2	Submit certified annual monitoring report
		6.3	All documents submitted to DEQ shall be certified by a Responsible Official
		6.4	Notification of newly affected sources under 40 CFR Part 63, Subpart XXXXXX
	40 CFR 63.11519(b), Subpart XXXXXX	6.5	Annual certification of compliance report
AA-001 AA-002 AA-005 AA-006	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.6	Submit monthly and 12-month rolling total VOC and HAP records
		6.7	Submit monthly inspection logs
AA-011 AA-012 AA-013 AA-014	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.7	Submit monthly inspection logs
AA-016	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.8	Annual report summarizing hours of operation in emergency and non-emergency use

6.1 Except as otherwise specified herein, 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).)

6.2 Except as otherwise specified herein, the permittee shall submit a certified annual synthetic minor monitoring report postmarked no later than 31st of January for the preceding calendar year. This report shall address any required monitoring specified in the permit. All instances of deviations from permit requirements must be clearly identified in the report. 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.

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

- 6.3 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).)

- 6.4 The permittee shall notify DEQ within 15 calendar days of an affected source listed in 40 CFR 63.11514(b)(1) through (5) becoming subject to the provisions of 40 CFR Part 63, Subpart XXXXXX. The DEQ may reopen the permit at such time to add the requirements of Subpart XXXXXX applicable to the affected source.

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

- 6.5 The permittee shall prepare an annual certification and compliance report and submit the report in accordance with Condition 6.2. This report shall be kept in a readily accessible location for inspector review. The annual report shall contain the following information:

- (a) Company name and address;
- (b) Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report; and
- (c) Date of report and beginning and ending dates of the reporting period. The reporting period is the 12-month period ending on December 31. Note that the information reported for the 12 months in the reporting period will be based on the last 12 months of data prior to the date of each monthly calculation.
- (d) Any exceedances of the work practice standards in Section 4 of this permit, including the date the exceedance was noted, the nature of the exceedance, and the date corrective action was taken to resolve the exceedance.
- (e) If there were no exceedances of the work practice standards in Section 4 of this permit, the annual report shall state such.
- (f) ***Visual determination of fugitive emissions requirements.*** The annual certification and compliance report must contain the information specified in paragraphs (f)(1) through (f)(3) for Emission Point AA-003 (welding).
  - (1) The date of every visual determination of fugitive emissions which resulted in detection of visible emissions;
  - (2) A description of the corrective actions taken subsequent to the test; and
  - (3) The date and results of the follow-up visual determination of fugitive emissions performed after the corrective actions.

- (g) **Visual determination of emissions opacity requirements.** The annual certification and compliance report must contain the information specified in paragraphs (g)(1) through (g)(3) for Emission Point AA-003 (welding) when required to comply with Condition 5.7.
- (1) The date of every visual determination of emissions opacity;
  - (2) The average of the six-minute opacities measured by the test; and
  - (3) A description of any corrective action taken subsequent to the test.
- (h) **Exceedances of 20 percent opacity for welding affected sources.** As required by Condition 4.1(g)(1), the permittee must prepare an exceedance report whenever the average of the six-minute average opacities recorded during a visual determination of emissions opacity exceeds 20 percent. This report must be submitted along with the annual certification and compliance report and must contain the information in paragraphs (h)(1) and (h)(2).
- (1) The date on which the exceedance occurred; and
  - (2) The average of the six-minute average opacities recorded during the visual determination of emissions opacity.
- (i) **Site-specific Welding Emissions Management Plan reporting.** If applicable, the permittee must submit a copy of the records of daily visual determinations of emissions recorded in accordance with Condition 4.1(g)(4) and a copy of the Site-Specific Welding Emissions Management Plan and any subsequent revisions to the plan pursuant to 40 CFR 63.11516(f)(8), "Site-specific Welding Emission Management Plan," along with the annual certification and compliance report.

(Ref.: 40 CFR 63.11519(b), Subpart XXXXXX and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

- 6.6 For Emission Points AA-001, AA-002, AA-005, and AA-006, in accordance with Condition 6.2, the permittee shall submit a copy of the monthly records required by Condition 5.3.

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

- 6.7 For Emission Points AA-001, AA-002, AA-005, AA-006, AA-011, AA-012, AA-013, and AA-014, in accordance with Condition 6.2, the permittee shall submit a copy of the monthly inspection logs required by Conditions 5.4 and 5.9.

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

- 6.8 For Emission Point AA-016, the permittee shall submit an annual report in accordance with Condition 6.2 summarizing the hours of operation of the engine that is recorded through

the non-resettable hour meter. The permittee must document how many hours are spent for emergency operation, including what classified the operation as emergency, and how many hours are spent for non-emergency operation.

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