# MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY AIR QUALITY DIVISION

**DECEMBER 21, 2020** 

PERMIT TO INSTALL 194-09A

ISSUED TO
CLOVERLAND ELECTRIC COOPERATIVE
DAFTER GENERATING FACILITY

LOCATED AT 2535 WEST M-28 DAFTER, MICHIGAN 49724

> IN THE COUNTY OF CHIPPEWA

STATE REGISTRATION NUMBER B6107

The Air Quality Division has approved this Permit to Install, pursuant to the delegation of authority from the Michigan Department of Environment, Great Lakes, and Energy. This permit is hereby issued in accordance with and subject to Section 5505(1) of Article II, Chapter I, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Pursuant to Air Pollution Control Rule 336.1201(1), this permit constitutes the permittee's authority to install the identified emission unit(s) in accordance with all administrative rules of the Department and the attached conditions. Operation of the emission unit(s) identified in this Permit to Install is allowed pursuant to Rule 336.1201(6).

DATE OF RECEIPT OF ALL INFORMATION REQUIRED BY RULE 203:  December 1, 2020			
December 21, 2020	SIGNATURE:		
DATE PERMIT VOIDED:	SIGNATURE:		
DATE PERMIT REVOKED:	SIGNATURE:		

# **PERMIT TO INSTALL**

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#### **COMMON ACRONYMS**

AQD Air Quality Division

BACT Best Available Control Technology

CAA Clean Air Act

CAM Compliance Assurance Monitoring
CEMS Continuous Emission Monitoring System

CFR Code of Federal Regulations

COMS Continuous Opacity Monitoring System

Department/department/EGLE Michigan Department of Environment, Great Lakes, and Energy

EU Emission Unit FG Flexible Group

GACS Gallons of Applied Coating Solids

GC General Condition GHGs Greenhouse Gases

HVLP High Volume Low Pressure\*

ID Identification

IRSLInitial Risk Screening LevelITSLInitial Threshold Screening LevelLAERLowest Achievable Emission RateMACTMaximum Achievable Control TechnologyMAERSMichigan Air Emissions Reporting System

MAP Malfunction Abatement Plan MSDS Material Safety Data Sheet

NA Not Applicable

NAAQS National Ambient Air Quality Standards

NESHAP National Emission Standard for Hazardous Air Pollutants

NSPS New Source Performance Standards

NSR New Source Review
PS Performance Specification

PSD Prevention of Significant Deterioration

PTE Permanent Total Enclosure

PTI Permit to Install

RACT Reasonable Available Control Technology

ROP Renewable Operating Permit

SC Special Condition

SCR Selective Catalytic Reduction
SNCR Selective Non-Catalytic Reduction

SRN State Registration Number

TBD To Be Determined

TEQ Toxicity Equivalence Quotient

USEPA/EPA United States Environmental Protection Agency

VE Visible Emissions

<sup>\*</sup>For HVLP applicators, the pressure measured at the gun air cap shall not exceed 10 psig.

### **POLLUTANT / MEASUREMENT ABBREVIATIONS**

acfm Actual cubic feet per minute

**British Thermal Unit** BTU °C **Degrees Celsius** CO Carbon Monoxide

CO<sub>2</sub>e Carbon Dioxide Equivalent dscf Dry standard cubic foot dscm Dry standard cubic meter °F Degrees Fahrenheit

Grains gr

HAP Hazardous Air Pollutant

Hg Mercury hr Hour

ΗP Horsepower  $H_2S$ Hydrogen Sulfide

kW Kilowatt lb Pound Meter m Milligram mg Millimeter mm MM Million MW Megawatts

**NMOC** Non-Methane Organic Compounds

 $NO_{x}$ Oxides of Nitrogen

Nanogram ng

PM Particulate Matter

Particulate Matter equal to or less than 10 microns in diameter PM10 Particulate Matter equal to or less than 2.5 microns in diameter PM2.5

Pounds per hour pph Parts per million ppm

Parts per million by volume ppmv ppmw Parts per million by weight psia Pounds per square inch absolute Pounds per square inch gauge

psig Standard cubic feet scf

Seconds sec  $SO_2$ Sulfur Dioxide

TAC **Toxic Air Contaminant** 

Temp Temperature

THC Total Hydrocarbons Tons per year tpy Microgram μg

μm Micrometer or Micron VOC Volatile Organic Compounds

Year yr

#### **GENERAL CONDITIONS**

- 1. The process or process equipment covered by this permit shall not be reconstructed, relocated, or modified, unless a Permit to Install authorizing such action is issued by the Department, except to the extent such action is exempt from the Permit to Install requirements by any applicable rule. (R 336.1201(1))
- 2. If the installation, construction, reconstruction, relocation, or modification of the equipment for which this permit has been approved has not commenced within 18 months, or has been interrupted for 18 months, this permit shall become void unless otherwise authorized by the Department. Furthermore, the permittee or the designated authorized agent shall notify the Department via the Supervisor, Permit Section, Air Quality Division, Michigan Department of Environment, Great Lakes, and Energy, P.O. Box 30260, Lansing, Michigan 48909-7760, if it is decided not to pursue the installation, construction, reconstruction, relocation, or modification of the equipment allowed by this Permit to Install. (R 336.1201(4))
- 3. If this Permit to Install is issued for a process or process equipment located at a stationary source that is not subject to the Renewable Operating Permit program requirements pursuant to Rule 210 (R 336.1210), operation of the process or process equipment is allowed by this permit if the equipment performs in accordance with the terms and conditions of this Permit to Install. (R 336.1201(6)(b))
- 4. The Department may, after notice and opportunity for a hearing, revoke this Permit to Install if evidence indicates the process or process equipment is not performing in accordance with the terms and conditions of this permit or is violating the Department's rules or the Clean Air Act. (R 336.1201(8), Section 5510 of Act 451, PA 1994)
- 5. The terms and conditions of this Permit to Install shall apply to any person or legal entity that now or hereafter owns or operates the process or process equipment at the location authorized by this Permit to Install. If the new owner or operator submits a written request to the Department pursuant to Rule 219 and the Department approves the request, this permit will be amended to reflect the change of ownership or operational control. The request must include all of the information required by subrules (1)(a), (b), and (c) of Rule 219 and shall be sent to the District Supervisor, Air Quality Division, Michigan Department of Environment, Great Lakes, and Energy. (R 336.1219)
- 6. Operation of this equipment shall not result in the emission of an air contaminant which causes injurious effects to human health or safety, animal life, plant life of significant economic value, or property, or which causes unreasonable interference with the comfortable enjoyment of life and property. (R 336.1901)
- 7. The permittee shall provide notice of an abnormal condition, start-up, shutdown, or malfunction that results in emissions of a hazardous or toxic air pollutant which continue for more than one hour in excess of any applicable standard or limitation, or emissions of any air contaminant continuing for more than two hours in excess of an applicable standard or limitation, as required in Rule 912, to the Department. The notice shall be provided not later than two business days after start-up, shutdown, or discovery of the abnormal condition or malfunction. Written reports, if required, must be filed with the Department within 10 days after the start-up or shutdown occurred, within 10 days after the abnormal condition or malfunction has been corrected, or within 30 days of discovery of the abnormal condition or malfunction, whichever is first. The written reports shall include all of the information required in Rule 912(5). (R 336.1912)
- 8. Approval of this permit does not exempt the permittee from complying with any future applicable requirements which may be promulgated under Part 55 of 1994 PA 451, as amended or the Federal Clean Air Act.
- 9. Approval of this permit does not obviate the necessity of obtaining such permits or approvals from other units of government as required by law.
- 10. Operation of this equipment may be subject to other requirements of Part 55 of 1994 PA 451, as amended and the rules promulgated thereunder.

- 11. Except as provided in subrules (2) and (3) or unless the special conditions of the Permit to Install include an alternate opacity limit established pursuant to subrule (4) of Rule 301, the permittee shall not cause or permit to be discharged into the outer air from a process or process equipment a visible emission of density greater than the most stringent of the following. The grading of visible emissions shall be determined in accordance with Rule 303 (R 336.1303). (R 336.1301)
  - a) A six-minute average of 20 percent opacity, except for one six-minute average per hour of not more than 27 percent opacity.
  - b) A visible emission limit specified by an applicable federal new source performance standard.
  - c) A visible emission limit specified as a condition of this Permit to Install.
- 12. Collected air contaminants shall be removed as necessary to maintain the equipment at the required operating efficiency. The collection and disposal of air contaminants shall be performed in a manner so as to minimize the introduction of contaminants to the outer air. Transport of collected air contaminants in Priority I and II areas requires the use of material handling methods specified in Rule 370(2). (R 336.1370)
- 13. The Department may require the permittee to conduct acceptable performance tests, at the permittee's expense, in accordance with Rule 1001 and Rule 1003, under any of the conditions listed in Rule 1001. **(R 336.2001)**

# **EMISSION UNIT SPECIAL CONDITIONS**

## **EMISSION UNIT SUMMARY TABLE**

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

	Emission Unit Description	
Emission Unit ID	(Including Process Equipment & Control Device(s))	Flexible Group ID
EUENGINE4 Nordberg Model No. TS2110 diesel-fired compression		NA
	ignition (CI) reciprocating internal combustion engine	
	(RICE) used to power an electric generator for peak	
	shaving and power outages. The generator was originally	
	rated at 3,000 kW and has been de-rated to 2,000 kW.	
EUCATENG1	Caterpillar 3516C diesel-fired CI RICE used to power an	FGCATENGINES
	electric generator for peak shaving and power outages.	
	The engine was manufactured in 2008 and has a	
	maximum rating of 2,990 HP and 2,231 kW.	
EUCATENG2	Caterpillar 3516C diesel-fired CI RICE used to power an	FGCATENGINES
	electric generator for peak shaving and power outages.	
	The engine was manufactured in 2008 and has a	
	maximum rating of 2,990 HP and 2,231 kW.	
EUCATENG3	Caterpillar 3516C diesel-fired CI RICE used to power an	FGCATENGINES
	electric generator for peak shaving and power outages.	
	The engine was manufactured in 2008 and has a	
	maximum rating of 2,990 HP and 2,231 kW.	
EUCATENG4	Caterpillar 3516C diesel-fired CI RICE used to power an	FGCATENGINES
	electric generator for peak shaving and power outages.	
	The engine was manufactured in 2008 and has a	
	maximum rating of 2,990 HP and 2,231 kW.	

Changes to the equipment described in this table are subject to the requirements of R 336.1201, except as allowed by R 336.1278 to R 336.1291.

# EUENGINE4 EMISSION UNIT CONDITIONS

#### **DESCRIPTION**

Diesel-fired reciprocating internal combustion engine, Nordberg Model No. TS2110, used to power an electric generator for peak shaving and power outages. The generator was originally rated at 3,000 kW and has been de-rated to 2,000 kW.

Flexible Group ID: NA

## POLLUTION CONTROL EQUIPMENT

NA

## I. EMISSION LIMIT(S)

NA

## II. MATERIAL LIMIT(S)

1. The permittee shall not burn diesel fuel in EUENGINE4 with sulfur content greater than 0.0015% in FGENGINES (R 336.1205(1)(a) and (3), R 336.1401)

## III. PROCESS/OPERATIONAL RESTRICTION(S)

1. The permittee shall not produce more than 1,000,000 kW-hours of electricity from EUENGINE4 per 12-month rolling time period as determined at the end of each calendar month. (R 336.1205(1)(a) and (3))

## IV. DESIGN/EQUIPMENT PARAMETER(S)

NA

#### V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

NA

#### VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

- 1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 15<sup>th</sup> day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. (R 336.1205(1)(a) and (3))
- 2. The permittee shall keep a complete copy of the diesel fuel analysis including the sulfur content in percent, as supplied by the vendor, for each shipment of diesel fuel received. The permittee shall keep all records on file and make them available to the Department upon request. (R 336.1205(1)(a) and (3), R 336.1401)
- 3. The permittee shall monitor and record, in a satisfactory manner, the kW-hr production from EUENGINE4 on a monthly and 12-month rolling time period basis. The permittee shall keep all records on file and make them available to the Department upon request. (R 336.1205(1)(a) and (3), R 336.1225, R 336.1702(a))

### VII. REPORTING

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## VIII. STACK/VENT RESTRICTION(S)

NA

## IX. OTHER REQUIREMENT(S)

1. The permittee shall comply with the provisions of the National Emission Standards for Hazardous Air Pollutants as specified in 40 CFR Part 63, Subparts A and ZZZZ, as they apply to EUENGINE4. **(40 CFR Part 63, Subparts A & ZZZZ, 40 CFR 63.6585)** 

# **FLEXIBLE GROUP SPECIAL CONDITIONS**

# **FLEXIBLE GROUP SUMMARY TABLE**

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

Flexible Group ID	Flexible Group Description	Associated Emission Unit IDs
FGCATENGINES	Four (4) CI RICE, which commenced construction after July 11, 2005, where the stationary CI RICE are manufactured after April 1, 2006, and are not fire pump engines, which are subject to 40 CFR Part 60, Subpart IIII as nonemergency engines. For the purpose of Subpart IIII, the date that construction commences is the date the engine is manufactured.	EUCATENG1, EUCATENG2, EUCATENG3, EUCATENG4

# FGCATENGINES FLEXIBLE GROUP CONDITIONS

#### **DESCRIPTION**

Four (4) CI RICE, which commenced construction after July 11, 2005, where the stationary CI RICE are manufactured after April 1, 2006, and are not fire pump engines, which are subject to 40 CFR Part 60, Subpart IIII as nonemergency engines. For the purpose of Subpart IIII, the date that construction commences is the date the engine is manufactured.

Emission Unit: EUCATENG1, EUCATENG2, EUCATENG3, EUCATENG4

## POLLUTION CONTROL EQUIPMENT

NA

## I. <u>EMISSION LIMIT(S)</u>

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Monitoring / Testing Method	Underlying Applicable Requirements
1. NMHC + NOx	6.4 g/kW-hr <sup>A</sup>	Hourly	FGCATENGINES	SC V.1, SC VI.2	40 CFR 60.4204(b), 40 CFR 60.4201(a), Table 1 of 40 CFR 89.112(a)
2. CO	3.5 g/kW-hr <sup>A</sup>	Hourly	FGCATENGINES	SC V.1, SC VI.2	40 CFR 60.4204(b), 40 CFR 60.4201(a), Table 1 of 40 CFR 89.112(a)
3. PM	0.20 g/kW-hr <sup>A</sup>	Hourly	FGCATENGINES	SC V.1, SC VI.2	40 CFR 60.4204(b), 40 CFR 60.4201(a), Table 1 of 40 CFR 89.112(a)
4. NOx	38.1 pph	Hourly	Each engine in FGCATENGINES	SC V.1, SC V.2	40 CFR 52.21(c) & (d)

A If emissions testing is required under SC V.1 and 40 CFR 60.4211(g)(3), then the applicable limits are the not-to-exceed (NTE) values as calculated under 40 CFR 60.4212(c).

## II. MATERIAL LIMIT(S)

1. The permittee shall burn only diesel fuel in FGCATENGINES with a maximum sulfur content of 15 ppm (0.0015 percent) by weight and a minimum Cetane index of 40 or a maximum aromatic content of 35 volume percent. (R 336.1205(1)(a) and (3), 40 CFR 60.4207, 40 CFR 1090.305)

## III. PROCESS/OPERATIONAL RESTRICTION(S)

- 1. The permittee shall not operate each engine in FGCATENGINES for more than 500 hours per year based on a 12-month rolling time period as determined at the end of each calendar month. (R 336.1205(1)(a) and (3), R 336.1225, R 336.1702(a), 40 CFR 52.21(c) & (d))
- 2. If the permittee purchased a certified engine, according to procedures specified in 40 CFR Part 60, Subpart IIII, for the same model year, the permittee shall meet the following requirements for each engine in FGCATENGINES:
  - a. Operate and maintain the certified engine and control device according to the manufacturer's emission-related written instructions,

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- b. Change only those emission-related settings that are permitted by the manufacturer, and
- c. Meet the requirements as specified in 40 CFR 89, 94 and/or 1068, as they apply to the engine.

If you do not operate and maintain the certified engine and control device according to the manufacturer's emission-related written instructions, the engine will be considered a non-certified engine. (40 CFR 60.4211(a) & (c))

3. If the permittee purchased a non-certified engine or a certified engine operating in a non-certified manner, the permittee shall keep a maintenance plan for each engine in FGCATENGINES and shall, to the extent practicable, maintain and operate the engine in a manner consistent with good air pollution control practice for minimizing emissions. (40 CFR 60.4211(g)(3))

## IV. DESIGN/EQUIPMENT PARAMETER(S)

- 1. The permittee shall equip and maintain each engine in FGCATENGINES with non-resettable hours meters to track the operating hours. (R 336.1205(1)(a) & (3), R 336.1225)
- 2. The maximum rated power output of each engine in FGCATENGINES shall not exceed 2,990 HP (2,231 kW), as certified by the equipment manufacturer. (R 336.1205(1)(a) & (3), R 336.1225, R 336.1702(a), 40 CFR 60.4201, 40 CFR 60.4204, 40 CFR 89.112(a))

#### V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

- 1. If the any engine in FGCATENGINES is not installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions, or the permittee changes emission-related settings in a way that is not permitted by the manufacturer, the permittee must demonstrate compliance as follows:
  - a. Conduct an initial performance test to demonstrate compliance with the applicable emission standards within 1 year after an engine and control device is no longer installed, configured, operated, and maintained in accordance with the manufacturer's emission-related written instructions, or within 1 year after you change emission-related settings in a way that is not permitted by the manufacturer.
  - b. If a performance test is required, the performance tests shall be conducted according to 40 CFR 60.4212.
  - c. Conduct subsequent performance testing every 8,760 hours of engine operation or every 3 years thereafter, whichever comes first, to demonstrate compliance with the applicable emission standards.

No less than 30 days prior to testing, a complete test plan shall be submitted to the AQD. The permittee must submit a complete report of the test results to the AQD Technical Programs Unit and District Office within 60 days following the last date of the test. (40 CFR 60.4211(g)(3), 40 CFR 60.4212)

2. Upon request of the District Supervisor, the permittee shall verify NO<sub>x</sub> pph emission rates from any unit in FGCATENGINES by testing at owner's expense, in accordance with Department requirements. Upon approval of the AQD District Supervisor, testing may be conducted upon a representative engine in FGCATENGINES. However, the permittee shall not test the same representative unit in subsequent tests unless approved or requested by the AQD District Supervisor. Testing shall be performed using an approved EPA Method listed in 40 CFR Part 60, Appendix A. An alternate method, or a modification to the approved EPA Method, may be specified in an AQD-approved Test Protocol and must meet the requirements of the federal Clean Air Act, all applicable state and federal rules and regulations, and be within the authority of the AQD to make the change. No less than 30 days prior to testing, the permittee shall submit a complete test plan to the AQD Technical Programs Unit and District Office. The AQD must approve the final plan prior to testing, including any modifications to the method in the test protocol that are proposed after initial submittal. The permittee must submit a complete report of the test results to the AQD Technical Programs Unit and District Office within 60 days following the last date of the test. (R 336.1205(1)(a) & (3), R 336.1702(a), R 336.2001, R 336.2003, R 336.2004, 40 CFR 52.21 (c) & (d))

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## VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

- 1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 30<sup>th</sup> day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. (R 336.1205(1)(a)&(3), R 336.1225, 40 CFR 52.21 (c) & (d), 40 CFR Part 60, Subpart IIII)
- 2. The permittee shall keep, in a satisfactory manner, the following records for each engine in FGCATENGINES:
  - a. For each certified engine: The permittee shall keep records of the manufacturer certification documentation.
  - b. For each uncertified engine: The permittee shall keep records of testing required in SC V.1.

The permittee shall keep all records on file and make them available to the Department upon request. (40 CFR 60.4211)

- 3. The permittee shall keep, in a satisfactory manner, the following records of maintenance activity for each engine in FGCATENGINES:
  - a. For each certified engine: The permittee shall keep records of the manufacturer's emission-related written instructions, and records demonstrating that the engine has been maintained according to those instructions, as specified in SC III.2.
  - b. For each uncertified engine: The permittee shall keep records of a maintenance plan, as required by SC III.3, and maintenance activities.

The permittee shall keep all records on file and make them available to the Department upon request. (40 CFR 60.4211)

- 4. The permittee shall monitor and record, the total hours of operation for each engine in FGCATENGINES on a monthly and 12-month rolling time period basis, in a manner acceptable to the AQD District Supervisor. (R 336.1205(1)(a) and (3), R 336.1225, R 336.1702(a), 40 CFR 52.21(c) & (d))
- 5. The permittee shall keep, in a satisfactory manner, fuel supplier certification records or fuel sample test data, for each delivery of diesel fuel oil used in FGCATENGINES, demonstrating that the fuel meets the requirement of 40 CFR 80.510(b). The certification or test data shall include the name of the oil supplier or laboratory, the sulfur content, and cetane index or aromatic content of the fuel oil. (R 336.1205(1)(a) & (3), 40 CFR 60.4207(b), 40 CFR 80.510(b))

## VII. REPORTING

- 1. Within 30 days after completion of the installation, construction, reconstruction, relocation, or modification authorized by this Permit to Install, the permittee or the authorized agent pursuant to Rule 204, shall notify the AQD District Supervisor, in writing, of the completion of the activity. Completion of the installation, construction, reconstruction, relocation, or modification is considered to occur not later than commencement of trial operation of each engine in FGCATENGINES. (R 336.1201(7)(a))
- 2. The permittee shall submit a notification specifying whether each engine in FGCATENGINES will be operated in a certified or a non-certified manner to the AQD District Supervisor, in writing, within 30 days following the initial startup of the engine and within 30 days of switching the manner of operation. (40 CFR Part 60, Subpart IIII)

## VIII. STACK/VENT RESTRICTION(S)

The exhaust gases from the stacks listed in the table below shall be discharged unobstructed vertically upwards to the ambient air unless otherwise noted:

Stack & Vent ID	Maximum Exhaust Diameter / Dimensions (inches)	Minimum Height Above Ground (feet)	Underlying Applicable Requirements
1. SVCATENG1	94 x 94	12.5	R 336.1225,
			40 CFR 52.21(c) & (d))
2. SVCATENG2	94 x 94	12.5	R 336.1225,
			40 CFR 52.21(c) & (d))
3. SVCATENG3	94 x 94	12.5	R 336.1225,
			40 CFR 52.21(c) & (d))
4. SVCATENG4	94 x 94	12.5	R 336.1225,
			40 CFR 52.21(c) & (d))

## IX. OTHER REQUIREMENT(S)

- 1. The permittee shall comply with the provisions of the federal Standards of Performance for New Stationary Sources as specified in 40 CFR Part 60, Subparts A and IIII, as they apply to each engine of FGCATENGINES. (40 CFR Part 60, Subparts A & IIII, 40 CFR 63.6590(c))
- 2. The permittee shall comply with the provisions of the National Emission Standards for Hazardous Air Pollutants as specified in 40 CFR Part 63, Subparts A and ZZZZ, as they apply to each engine of FGCATENGINES. (40 CFR Part 63, Subparts A & ZZZZ, 40 CFR 63.6585)

# **FGFACILITY CONDITIONS**

## **DESCRIPTION**

The following conditions apply source-wide to all process equipment including equipment covered by other permits, grand-fathered equipment, and exempt equipment.

## **POLLUTION CONTROL EQUIPMENT**

NA

### I. <u>EMISSION LIMIT(S)</u>

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Monitoring / Testing Method	Underlying Applicable Requirements
1. NO <sub>X</sub>	60.0 tpy	12-month rolling time period	FGFACILITY	SC VI.2	R 336.1205(1)(a) and
		as determined at the end of			(3)
		each calendar month			

### II. MATERIAL LIMIT(S)

NA

## III. PROCESS/OPERATIONAL RESTRICTION(S)

NA

# IV. <u>DESIGN/EQUIPMENT PARAMETER(S)</u>

NA

### V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

NA

#### VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

- 1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 15<sup>th</sup> day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. (R 336.1205(1)(a) and (3))
- 2. The permittee shall keep, in a satisfactory manner, monthly and previous 12-month NO<sub>x</sub> emission calculation records for FGFACILITY, as required by SC I.1. The permittee shall keep all records on file and make them available to the Department upon request. (R 336.1205(1)(a) and (3))

#### VII. REPORTING

NA

### VIII. STACK/VENT RESTRICTION(S)

NA

### IX. OTHER REQUIREMENT(S)

NA