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

June 23, 2020

PERMIT TO INSTALL 36-20

ISSUED TO Lansing Board of Water and Light

LOCATED AT

1201 South Washington Avenue Lansing, Michigan 48910

IN THE COUNTY OF

Ingham

STATE REGISTRATION NUMBER B2647

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:

April 6, 2020 DATE PERMIT TO INSTALL APPROVED: SIGNATURE: June 23, 2020 SIGNATURE: DATE PERMIT VOIDED: SIGNATURE: DATE PERMIT REVOKED: SIGNATURE:

PERMIT TO INSTALL

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COMMON ACRONYMS

| AQD BACT CAA CAM CEMS CFR COMS Department/department/EGLE EU FG GACS GC GHGS HVLP ID IRSL ITSL LAER MACT MAERS MAP MSDS NA NAAQS NESHAP NSPS NSR PS PSD PTE PTI RACT ROP SC SCR SCR SCR SNCR SRN TBD TEQ USEPA/EPA VE | Air Quality Division Best Available Control Technology Clean Air Act Compliance Assurance Monitoring Continuous Emission Monitoring System Code of Federal Regulations Continuous Opacity Monitoring System Michigan Department of Environment, Great Lakes, and Energy Emission Unit Flexible Group Gallons of Applied Coating Solids General Condition Greenhouse Gases High Volume Low Pressure* Identification Initial Risk Screening Level Initial Threshold Screening Level Lowest Achievable Emission Rate Maximum Achievable Control Technology Michigan Air Emissions Reporting System Malfunction Abatement Plan Material Safety Data Sheet Not Applicable National Ambient Air Quality Standards National Emission Standard for Hazardous Air Pollutants New Source Performance Standards New Source Performance Standards New Source Review Performance Specification Prevention of Significant Deterioration Permanent Total Enclosure Permit to Install Reasonable Available Control Technology Renewable Operating Permit Special Condition Selective Catalytic Reduction State Registration Number To Be Determined Toxicity Equivalence Quotient United States Environmental Protection Agency Visible Emissions |
|---|---|
| VE | VISIDIE ETTISSIONS |

POLLUTANT / MEASUREMENT ABBREVIATIONS

| acfm | Actual cubic feet per minute |
|-------------------|--|
| BTU | British Thermal Unit |
| °C | Degrees Celsius |
| CO | Carbon Monoxide |
| CO ₂ e | Carbon Dioxide Equivalent |
| dscf | Dry standard cubic foot |
| dscm | Dry standard cubic meter |
| °F | Degrees Fahrenheit |
| gr | Grains |
| HAP | Hazardous Air Pollutant |
| Hg | Mercury |
| hr | Hour |
| HP | Horsepower |
| H ₂ S | Hydrogen Sulfide |
| kW | Kilowatt |
| lb | Pound |
| m | Meter |
| mg | Milligram |
| mm | Millimeter |
| MM | Million |
| MW | Megawatts |
| NMOC | Non-Methane Organic Compounds |
| NOx | Oxides of Nitrogen |
| ng | Nanogram |
| PM | Particulate Matter |
| PM10 | Particulate Matter equal to or less than 10 microns in diameter |
| PM2.5 | Particulate Matter equal to or less than 2.5 microns in diameter |
| pph | Pounds per hour |
| ppm | Parts per million |
| ppmv | Parts per million by volume |
| ppmw | Parts per million by weight |
| psia | Pounds per square inch absolute |
| psig | Pounds per square inch gauge |
| scf | Standard cubic feet |
| sec | Seconds |
| SO ₂ | Sulfur Dioxide |
| TAC | Toxic Air Contaminant |
| Temp | Temperature |
| THC | Total Hydrocarbons |
| tpy | Tons per year |
| hð | Microgram |
| μm | Micrometer or Micron |
| VOC | Volatile Organic Compounds |
| yr | Year |
| | |

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 conditions 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 ID | Emission Unit Description (Including Process Equipment & Control Device(s)) | Installation Date / Modification Date | Flexible Group ID |
|------------------|---|--|-------------------------------|
| EUSBBOILER1 | Standby natural gas-fired boiler with a maximum rating of 99.9 MMBtu/hr (HHV) and equipped with Low-NOx burners . | TBD | FGSBBOILERS FGSBBOILERMACT |
| EUSBBOILER2 | Standby natural gas-fired boiler with a maximum rating of 99.9 MMBtu/hr (HHV) and equipped with Low-NOx burners . | TBD | FGSBBOILERS FGSBBOILERMACT |

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.

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 |
|-------------------|---|---------------------------------|
| FGSBBOILERS | | |
| FGSBBOILERMACT | Requirements for the new standby boilers that are designed to burn gas 1 subcategory fuel with a heat input capacity of 10 MMBTU/hr or greater at major sources of HAP emissions per 40 CFR Part 63, Subpart DDDDD (Boiler MACT). | EUSBBOILER1 EUSBBOILER2 |

FGSBBOILERS FLEXIBLE GROUP CONDITIONS

DESCRIPTION

Two natural gas-fired standby boilers, each with a maximum rating of 99.9 MMBtu/hr (HHV) to be used in the event that REO Town is unable to operate at full capacity.

Emission Unit: EUSBBOILER1, EUSBBOILER2

POLLUTION CONTROL EQUIPMENT

Low-NOx burners

I. EMISSION LIMIT(S)

| | Pollutant | Limit | Time Period / Operating Scenario | Equipment | Monitoring / Testing Method | Underlying Applicable Requirements |
|----|-----------|-------------|-------------------------------------|----------------|-----------------------------------|--|
| 1. | NOx | 30 ppmvd at | Hourly | Each Boiler in | SC V.1 | R 336.1205, |
| | | 3% O2 | | FGSBBOILERS | | 40 CFR 52.21 |
| | | | | | | (c) and (d) |

II. MATERIAL LIMIT(S)

1. The permittee shall burn only natural gas fuel in FGSBBOILERS. (R 336.1205, R 336.1225, R 336.1702, 40 CFR 52.21(c) & (d), 40 CFR Part 60 Subpart Dc)

III. PROCESS/OPERATIONAL RESTRICTION(S)

- The permittee shall not operate EUSBBOILER1 and EUSBBOILER2 for more than 13,400 hours combined per 12-month rolling time period as determined at the end of each calendar month. (R 336.1205, 40 CFR 52.21(c) & (d))
- 2. The permittee shall submit to the AQD District Supervisor, for review and approval, a malfunction abatement plan (MAP) for FGSBBOILERS within 90 days of equipment installation. The permittee shall not operate FGSBBOILERS unless the approved plan, or an alternate plan approved by the AQD District Supervisor, is implemented and maintained. The plan shall include procedures for maintaining and operating in a satisfactory manner, FGSBBOILERS, add-on air pollution control device, or monitoring equipment during malfunction events, and a program for corrective action for such events. If the malfunction abatement plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the malfunction abatement plan within 45 days after such an event occurs and submit the revised plan to the AQD District Supervisor. (R 336.1205, R 336.1911, 40 CFR 52.21(c) & (d))

IV. DESIGN/EQUIPMENT PARAMETER(S)

- 1. The permittee shall not operate the respective EUSBBOILER1 or EUSBBOILER2 unless its Low-NOX Burner (LNB) is installed and operated in a satisfactory manner. (R 336.1205, R 336.1910, 40 CFR 52.21(c) & (d))
- 2. The permittee shall not install EUSBBOILER1 or EUSBBOILER2 with an individual heat input capacity in excess of 99.9 MMBtu/hr. (R 336.1205, R 336.1225, R 336.1702)

V. TESTING/SAMPLING

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

1. Upon request of the District Supervisor, the permittee shall verify the NOx emission rate from any boiler in FGSBBOILERS by testing at the owner's expense, in accordance with Department requirements. 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. The hourly emission rate shall be determined by the arithmetic mean outlined in R 336.2003(2). No less than 60 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, R 336.2001, R 336.2003, R 336.2004, 40 CFR 52.21(c)& (d))

VI. MONITORING/RECORDKEEPING

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

- The permittee shall complete all required records in a format acceptable to the AQD District Supervisor by the last day of the calendar month, for the previous calendar month, unless otherwise specified in any recordkeeping, reporting or notification special condition. (R 336.1205, R 336.1224, R 336.1225, R 336.1702, 40 CFR 52.21(c) & (d))
- The permittee shall maintain records from the fuel supplier which document that the gaseous fuel meets the definition of natural gas as defined in 40 CFR 60.41c. (R 336.1205, R 336.1225, R 336.1702, 40 CFR Part 60 Subpart Dc)
- 3. The permittee shall keep, in a satisfactory manner, a record of the total combined hours of operation for both boilers per month and 12-month rolling time period. The permittee shall keep all records on file at the facility and make them available to the Department upon request. (R 336.1205, 40 CFR 52.21(c) & (d))
- The permittee shall maintain records of all activities related to the implementation of the MAP specified in SC III.2 including all maintenance performed on the boiler and emission control equipment. (R 336.1205, R 336.1911, 40 CFR 52.21(c) & (d)
- 5. The permittee shall record and maintain records of the total amount of each steam generating unit fuel delivered to the property during each calendar month. (40 CFR 60.48c(g)(3))
- The permittee shall keep records from the vendor data for each boiler in FGSBBOILERS. These records shall include verification of heat input capacity. (R 336.1205(1), R 336.1225, R 336.1702(a), 40 CFR 52.21(c) and (d), CFR Part 60 Subpart Dc)

VII. <u>REPORTING</u>

- The permittee shall submit written notification of the date of initial startup of each boiler in FGSBBOILERS, as provided by 40 CFR 60.7. This notification shall include the information specified in 40CFR 60.48c. (40 CFR 60.48c)
- 2. 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 boiler in FGSBBOILERS. (R 336.1201(7)

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. SVSBBOILER1 | 54 | 65 | R 336.1225, |
| | | | 40 CFR 52.21(c) and (d) |
| 2. SVSBBOILER1 | 54 | 65 | R 336.1225, |
| | | | 40 CFR 52.21(c) and (d) |

IX. OTHER REQUIREMENT(S)

- 1. The permittee shall comply with all provisions of the federal Standards of Performance for New Stationary Sources as specified in 40 CFR Part 60 Subparts A and Dc, as they apply to FGSBBOILERS. (40 CFR Part 60 Subparts A & Dc)
- The permittee shall comply with all provisions of the National Emission Standards for Hazardous Air Pollutants as specified in 40 CFR Part 63 Subparts A and DDDDD, as they apply to each boiler of FGSBBOILERS. (40 CFR Part 63 Subparts A & DDDDD)
- 3. In the event that EUSBBOILER1 or EUSBBOILER2 is removed from this location, the permittee may return, install and operate the original equipment at the same location pursuant to this Permit to Install, provided that all of the following conditions are met:
 - a) There are no outstanding and unresolved compliance issues, resulting from written notification by the AQD, involving either EUSBBOILER1 or EUSBBOILER2 or this location.
 - b) The permittee provides written notification to the AQD District Supervisor, prior to the removal of this equipment, stating an intent to return and operate EUSBBOILER1 or EUSBBOILER2 within 18 months of its removal from this location. This written notification shall include the identification number for the boilers to be removed.
 - c) The permittee provides written notification to the AQD District Supervisor, at least one week prior to the return of EUSBBOILER1 or EUSBBOILER2, that the equipment is scheduled to return to this location. This written notification shall include the identification number for the boiler(s) being returned to the original location.
 - d) The permittee returns EUSBBOILER1 or EUSBBOILER2 to this location within 18 months of its removal.

Notwithstanding the provisions of this condition, the AQD may void this permit during the time EUSBBOILER1 or EUSBBOILER2 is removed from this location if it has reason to believe that, if returned, EUSBBOILER1 or EUSBBOILER2 is not likely to operate in compliance with all applicable rules and permit conditions. If this action is taken, the AQD shall notify the permittee, in writing, of the reasons. The voiding of this permit shall be without prejudice to the permittee's right to file a new Permit to Install application. (R 336.1201, R 336.1205)

Footnotes:

¹ This condition is state only enforceable and was established pursuant to Rule 201(1)(b).

FGSBBOILERMACT FLEXIBLE GROUP CONDITIONS

DESCRIPTION

Requirements for the new standby boilers that are designed to burn Gas 1 subcategory fuel with a heat input capacity of 10 MMBTU/hr or greater at major sources of HAP emissions per 40 CFR Part 63, Subpart DDDDD (Boiler MACT).

Emission Units: EUSBBOILER1, EUSBBOILER2

POLLUTION CONTROL EQUIPMENT

Low NO_X burners

I. EMISSION LIMIT(S)

NA

II. MATERIAL LIMIT(S)

NA

III. PROCESS/OPERATIONAL RESTRICTION(S)

- 1. The permittee must complete an initial tune-up as specified in SC III.2 by no later than 13 months from the startup date. (40 CFR 63.7510(g))
- The permittee shall conduct an annual tune up of each boiler or process heater as specified below. The annual tune-up shall be no more than 13 months after the previous tune-up. (40 CFR 63.7500(a)(1), 40 CFR 63.7515(d), Table 3 of 40 CFR Part 63, Subpart DDDDD)
 - a) As applicable, inspect the burner, and clean or replace any components of the burner, as necessary. The permittee may perform the burner inspection any time prior to the tune-up or delay the burner inspection until the next scheduled unit shutdown. Units that produce electricity for sale may delay the burner inspection until the first outage, not to exceed 36 months from the previous inspection. At units where entry into a piece of process equipment or into a storage vessel is required to complete the tune-up inspections, inspections are required only during planned entries into the storage vessel or process equipment. (40 CFR 63.7540(a)(10)(i))
 - b) Inspect the flame pattern, as applicable, and adjust the burner as necessary to optimize the flame pattern. The adjustment should be consistent with the manufacturer's specifications, if available. (40 CFR 63.7540(a)(10)(ii))
 - c) Inspect the system controlling the air-to-fuel ratio, as applicable, and ensure that it is correctly calibrated and functioning properly (the permittee may delay the inspection until the next scheduled unit shutdown). Units that produce electricity for sale may delay the inspection until the first outage, not to exceed 36 months from the previous inspection. (40 CFR 63.7540(a)(10)(iii))
 - d) Optimize total emissions of CO. This optimization should be consistent with the manufacturer's specifications, if available, and with any NO_x requirement to which the unit is subject. (40 CFR 63.7540(a)(10)(iv))
 - e) Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer. (40 CFR 63.7540(a)(10)(v))
- 3. If the unit is not operated on the required date for the tune-up, the tune-up must be conducted within 30 calendar days of startup. (40 CFR 63.7540(a)(13))

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4. At all times, the permittee must operate and maintain each existing gas 1 boiler or process heater, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator that may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and procedur

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))

- The permittee must keep a copy of each notification and report that the permittee submitted to comply with 40 CFR Part 63, Subpart DDDDD, including all documentation supporting any Initial Notification or Notification of Compliance Status or annual compliance report that the permittee submitted. (40 CFR 63.7555(a)(1))
- 2. If the permittee uses an alternative fuel other than natural gas, refinery gas, gaseous fuel subject to another subpart under 40 CFR Part 63, Other Gas 1 fuel, or gaseous fuel subject to another subpart of 40 CFR Part 60 or Part 61, or Part 65, the permittee must keep records of the total hours per calendar year that alternative fuel is burned and the total hours per calendar year that the unit operated during periods of gas curtailment or gas supply emergencies. (40 CFR 63.7555(h))
- 3. The permittee shall maintain on-site and submit, if requested by the AQD, an annual tune-up report containing the information listed below.
 - a) The concentrations of CO in the effluent stream in parts per million by volume, and oxygen in volume percent, measured at high fire or typical operating load, before and after the tune-up of the boiler or process heater. (40 CFR 63.7540(a)(10)(vi)(A))
 - b) A description of any corrective actions taken as a part of the tune-up. (40 CFR 63.7540(a)(10)(vi)(B))
 - c) The type and amount of fuel used over the 12 months prior to the tune-up, but only if the unit was physically and legally capable of using more than one type of fuel during that period. Units sharing a fuel meter may estimate the fuel used by each unit. (40 CFR 63.7540(a)(10)(vi)(C))
- 4. The permittee's records must be in a form suitable and readily available for expeditious review, according to 40 CFR 63.10(b)(1). (40 CFR 63.7560(a))
- 5. As specified in 40 CFR 63.10(b)(1), the permittee must keep each record for five-years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. (40 CFR 63.7560(b))
- The permittee must keep each record on site, or they must be accessible from on-site (for example, through a computer network), for at least two-years after the date of each occurrence, measurement, maintenance, corrective action, report, or record. The permittee can keep the records off site for the remaining three-years. (40 CFR 63.7560(c))

VII. <u>REPORTING</u>

1. The permittee must submit an Initial Notification not later than 15-days after the actual date of startup of the affected source. (40 CFR 63.7545(c))

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- 2. If the permittee intends to use a fuel other than natural gas, refinery gas, gaseous fuel subject to another subpart of 40 CFR Part 63, Part 60, Part 61, or Part 65, or Other Gas 1 fuel to fire the affected unit during a period of natural gas curtailment or supply interruption, as defined in 40 CFR 63.7575, the permittee must submit a notification of alternative fuel use within 48 hours of the declaration of each period of natural gas curtailment or supply interruption, as defined in 40 CFR 63.7575. The notification must include the information as listed below.
 - a) Company name and address. (40 CFR 63.7545(f)(1))
 - b) Identification of the affected unit. (40 CFR 63.7545(f)(2))
 - c) Reason the permittee is unable to use natural gas or equivalent fuel, including the date when the natural gas curtailment was declared, or the natural gas supply interruption began. (40 CFR 63.7545(f)(3))
 - d) Type of alternative fuel that the permittee intends to use. (40 CFR 63.7545(f)(4))
 - e) Dates when the alternative fuel use is expected to begin and end. (40 CFR 63.7545(f)(5))
- 3. The permittee must submit boiler compliance reports to the appropriate AQD District Office. The reports must be postmarked or submitted by March 15th and must cover the period of January 1 through December 31 of the reporting year. For new units, the first report should cover the period of startup to December 31 of the reporting year. Compliance reports must also be submitted to EPA using the Compliance and Emissions Data Reporting Interface (CEDRI) which is accessed through EPA's Central Data Exchange (CDX) (www.epa.gov/cdx). (40 CFR 63.7550(b))
- 4. The permittee must submit a compliance report containing the following information.
 - a) Company and Facility name and address. (40 CFR 63.7550(c)(5)(i))
 - b) Process unit information, emissions limitations, and operating parameter limitations. (40 CFR 63.7550(c)(5)(ii))
 - c) Date of report and beginning and ending dates of the reporting period. (40 CFR 63.7550(c)(5)(iii))
 - d) Include the date of the most recent tune-up for each unit. Include the date of the most recent burner inspection if it was not done annually and was delayed until the next scheduled or unscheduled unit shutdown. (40 CFR 63.7550(c)(5)(xiv))
 - e) 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. (40 CFR 63.7550(c)(5)(xvii))
- 5. The permittee must submit all reports required by Table 9 of this subpart electronically using CEDRI that is accessed through the EPA's Central Data Exchange (CDX) (*www.epa.gov/cdx*). However, if the reporting form specific to this subpart is not available in CEDRI at the time that the report is due, submit the report to the EPA Region V at the appropriate address listed in 40 CFR 63.13 and to the appropriate AQD District Office. (40 CFR 63.7550(h)(3))

VIII. STACK/VENT RESTRICTION(S)

NA

IX. OTHER REQUIREMENT(S)

1. The permittee shall comply with all applicable provisions of the National Emissions Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters as specified in 40 CFR Part 63, Subparts A and DDDDD. **(40 CFR Part 63, Subparts A and DDDDD)**

Footnotes:

¹ This condition is state only enforceable and was established pursuant to Rule 201(1)(b).

² This condition is federally enforceable and was established pursuant to Rule 201(1)(a).