Facility ID: 1431420875 Issuance type: Draft State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

Go to Part II for Emissions Unit B001
Go to Part II for Emissions Unit B002
Go to Part II for Emissions Unit B003

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Facility ID: 1431420875 Emissions Unit ID: B001 Issuance type: Draft State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

(a) None.

2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

(a) None.

A. **Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
48.6 mmBtu/hr Gas/No. 2 Oil Fired Boiler	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per million Btu actual heat input
	OAC rule 3745-18-06(D)	1.6 pounds of sulfur dioxide per million Btu actual heat input
	OAC rule 3745-35-07(B)	See B.1. - B.3.

2. **Additional Terms and Conditions**

(a) None

B. **Operational Restrictions**

1. The combined No. 2 fuel oil usage for B001, B002, and B003 shall not exceed 700,000 gallons per rolling, 12-month period.

2. The sulfur content of the No. 2 fuel oil employed in emissions units B001, B002 and B003 shall not exceed 0.5 percent sulfur by weight.

3. The permittee shall burn only natural gas and/or No. 2 fuel oil in this emissions unit.

C. **Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain records of the oil burned in this emissions unit in accordance with either Alternative 1 or Alternative 2 described below.

a. Alternative 1:

For each shipment of oil received for burning in this emissions unit, the permittee shall collect or require the oil supplier to collect a representative grab sample of oil and maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated sulfur dioxide emission rate (in lbs/mmBtu).(The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).) A shipment may be comprised of multiple tank truck loads from the same supplier's batch, and the quality of the oil for those loads may be represented by a single batch analysis from the supplier.

b. Alternative 2:

The permittee shall collect a representative grab sample of oil that is burned in this emissions unit for each day when the emission unit is in operation. If additional fuel oil is added to the tank serving this emissions unit on a day when the emissions unit is in operation, the permittee shall collect a sufficient number of grab samples to develop a composite sample representative of the fuel oil burned in this emissions unit. A representative grab sample of oil does not need to be collected on days when this emissions unit is only operated for the purpose of "test-firing". The permittee shall maintain records of the total quantity of oil burned each day;, except for the purpose of test-firing, the permittee's analyses for sulfur content and heat content, and the calculated sulfur

dioxide emission rate (in lbs/mmBtu).The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).)

2. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294), or equivalent methods as approved by the Director.

3. For each day during which the permittee burns a fuel other than natural gas or No.2 fuel oil, the permittee shall maintain a record of the type and quanity of fuel burned in this emissions unit.

4. The permittee shall maintain monthly records of the following information:

   a. the combined amount of No. 2 fuel oil (in gallons) burned in emissions units B001, B002 and B003; and

   b. the rolling 12-month summation of the amount of No. 2 fuel oil burned in emissions units B001, B002 and B003.

D. **Reporting Requirements**

1. The permittee shall submit, on a quarterly basis, copies of the permittee's or oil supplier's analyses for each shipment of oil which is received for burning in this emissions unit. The permittee's or oil supplier's analyses shall document the sulfur content (percent) and heat content (Btu/gallon) for each shipment of oil. The following information shall also be included with the copies of the permittee's or oil supplier's analyses:

   a. the total quantity of oil received in each shipment (gallons); and

   b. the calculated sulfur dioxide emission rate (pounds/mmBtu) for the oil received in each shipment.

   These quarterly reports shall be submitted by February 15, May 15, August 15, and November 15 of each year and shall cover the oil shipments received during the previous calendar quarters.

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record that shows a deviation of the allowable sulfur dioxide emission limitation [pounds/mmBtu], based upon the calculated sulfur dioxide emission rate required by term C.1, and/or a deviation of the sulfur content limitation [percent]. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

3. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any fuel burned in this emissions unit other than natural gas or No. 2 fuel oil. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

4. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record that shows a deviation of the rolling, 12-month No. 2 fuel oil usage limitation. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

E. **Testing Requirements**

1. Compliance with the emission limitations in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

   Emission Limitation:

   0.020 lb particulate emissions/mmBtu actual heat input

   Applicable Compliance Method:

   For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.0486 mmcu.ft/hr) by the emission factor from AP-42* emission factor for natural gas (1.9 lbs particulates/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (48.6 mmBtu/hr). For the use of No. 2 fuel oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (347 gal/hr) by the AP-42* emission factor for No. 2 oil (2.0 lbs particulates/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (48.6 mmBtu/hr).

   If testing is required to demonstrate compliance with the allowable emission limitation of 0.020 lb/mmBtu of actual heat input, the testing shall be conducted using the following methods:

   40 CFR Part 60, Appendix A, Methods1-5.

   * "Compilation of Air Pollutant Emission Factors", 5th Edition, Section 1.3, Table 1.3-1 (9/98).

2. Emission Limitation:

   1.6 lb SO2/mmBtu actual heat input

   Applicable Compliance Method:

   Compliance with the SO2 emission rate of 1.6 lbs/mmBtu of actual heat input shall be determined based upon information required by term C.1 of these terms and conditions.

   If testing is required to demonstrate compliance with the allowable emission limitation of 1.6 lbs S02/mmBtu of actual heat input, the testing shall be conducted using the following methods:

   40 CFR Part 60, Appendix A, Methods 1-4, and 6.

3. Emission Limitation:

20% Opacity

Applicable Compliance Method:

Compliance shall be determined by visible emission observations performed in accordance with USEPA Reference Method 9 in 40 CFR, Part 60, Appendix A, and the procedures specified in OAC rule 3745-17-03(B)(1).

4. Emission Limitation:
0.5 weight percent sulfur

Applicable Compliance Method:
Compliance shall be demonstrated by the record keeping requirements described in terms C.1 and C.2.

F. **Miscellaneous Requirements**

1. In accordance with OAC rule 3745-35-07(B), all of the terms and conditions contained in this permit are federally enforceable.

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Facility ID: 1431420875 Emissions Unit ID: B002 Issuance type: Draft State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

(a) None.

2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

(a) None.

A. **Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
48.6 mmBtu/hr Gas/No. 2 Oil Fired Boiler	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per million Btu actual heat input
	OAC rule 3745-18-06(D)	1.6 pounds of sulfur dioxide per million Btu actual heat input
	OAC rule 3745-35-07(B)	See B.1. - B.3.

2. **Additional Terms and Conditions**

(a) None

B. **Operational Restrictions**

1. The combined No. 2 fuel oil usage for B001, B002, and B003 shall not exceed 700,000 gallons per rolling, 12-month period.

2. The sulfur content of the No. 2 fuel oil employed in emissions units B001, B002 and B003 shall not exceed 0.5 percent sulfur by weight.

3. The permittee shall burn only natural gas and/or No. 2 fuel oil in this emissions unit.

C. **Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain records of the oil burned in this emissions unit in accordance with either Alternative 1 or Alternative 2 described below.

a. Alternative 1:

For each shipment of oil received for burning in this emissions unit, the permittee shall collect or require the oil supplier to collect a representative grab sample of oil and maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated sulfur dioxide

emission rate (in lbs/mmBtu).(The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).) A shipment may be comprised of multiple tank truck loads from the same supplier's batch, and the quality of the oil for those loads may be represented by a single batch analysis from the supplier.

b. Alternative 2:

The permittee shall collect a representative grab sample of oil that is burned in this emissions unit for each day when the emission unit is in operation. If additional fuel oil is added to the tank serving this emissions unit on a day when the emissions unit is in operation, the permittee shall collect a sufficient number of grab samples to develop a composite sample representative of the fuel oil burned in this emissions unit. A representative grab sample of oil does not need to be collected on days when this emissions unit is only operated for the purpose of "test-firing". The permittee shall maintain records of the total quantity of oil burned each day;, except for the purpose of test-firing, the permittee's analyses for sulfur content and heat content, and the calculated sulfur dioxide emission rate (in lbs/mmBtu).The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).)

2. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294), or equivalent methods as approved by the Director.

3. For each day during which the permittee burns a fuel other than natural gas or No.2 fuel oil, the permittee shall maintain a record of the type and quanity of fuel burned in this emissions unit.

4. The permittee shall maintain monthly records of the following information:

a. the combined amount of No. 2 fuel oil (in gallons) burned in emissions units B001, B002 and B003; and

b. the rolling 12-month summation of the amount of No. 2 fuel oil burned in emissions units B001, B002 and B003.

D. **Reporting Requirements**

1. The permittee shall submit, on a quarterly basis, copies of the permittee's or oil supplier's analyses for each shipment of oil which is received for burning in this emissions unit. The permittee's or oil supplier's analyses shall document the sulfur content (percent) and heat content (Btu/gallon) for each shipment of oil. The following information shall also be included with the copies of the permittee's or oil supplier's analyses:

a. the total quantity of oil received in each shipment (gallons); and

b. the calculated sulfur dioxide emission rate (pounds/mmBtu) for the oil received in each shipment.

These quarterly reports shall be submitted by February 15, May 15, August 15, and November 15 of each year and shall cover the oil shipments received during the previous calendar quarters.

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record that shows a deviation of the allowable sulfur dioxide emission limitation [pounds/mmBtu], based upon the calculated sulfur dioxide emission rate required by term C.1, and/or a deviation of the sulfur content limitation [percent]. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

3. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any fuel burned in this emissions unit other than natural gas or No. 2 fuel oil. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

4. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record that shows a deviation of the rolling, 12-month No. 2 fuel oil usage limitation. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

E. **Testing Requirements**

1. Compliance with the emission limitations in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitation:

0.020 lb particulate emissions/mmBtu actual heat input

Applicable Compliance Method:

For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.0486 mmcu.ft/hr) by the emission factor from AP-42* emission factor for natural gas (1.9 lbs particulates/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (48.6 mmBtu/hr). For the use of No. 2 fuel oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (347 gal/hr) by the AP-42* emission factor for No. 2 oil (2.0 lbs particulates/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (48.6 mmBtu/hr).

If testing is required to demonstrate compliance with the allowable emission limitation of 0.020 lb/mmBtu of actual heat input, the testing shall be conducted using the following methods:

40 CFR Part 60, Appendix A, Methods1-5.

* "Compilation of Air Pollutant Emission Factors", 5th Edition, Section 1.3, Table 1.3-1 (9/98).

2. Emission Limitation:

1.6 lb SO2/mmBtu actual heat input

Applicable Compliance Method:

Compliance with the SO2 emission rate of 1.6 lbs/mmBtu of actual heat input shall be determined based upon information required by term C.1 of these terms and conditions.

If testing is required to demonstrate compliance with the allowable emission limitation of 1.6 lbs S02/mmBtu of actual heat input, the testing shall be conducted using the following methods:

40 CFR Part 60, Appendix A, Methods 1-4, and 6.

3. Emission Limitation:

20% Opacity

Applicable Compliance Method:

Compliance shall be determined by visible emission observations performed in accordance with USEPA Reference Method 9 in 40 CFR, Part 60, Appendix A, and the procedures specified in OAC rule 3745-17-03(B)(1).

4. Emission Limitation:
0.5 weight percent sulfur

Applicable Compliance Method:
Compliance shall be demonstrated by the record keeping requirements described in terms C.1 and C.2.

F. **Miscellaneous Requirements**

1. In accordance with OAC rule 3745-35-07(B), all of the terms and conditions contained in this permit are federally enforceable.

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Facility ID: 1431420875 Emissions Unit ID: B003 Issuance type: Draft State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

(a) None.

2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

(a) None.

A. **Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
50.8 mmBtu/hr Gas/No. 2 Oil Fired Boiler	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per million Btu actual heat input
	OAC rule 3745-18-06(D)	1.6 pounds of sulfur dioxide per million Btu actual heat input
	OAC rule 3745-35-07(B)	See B.1. - B.3.

2. **Additional Terms and Conditions**

(a) None

B. **Operational Restrictions**

1. The combined No. 2 fuel oil usage for B001, B002, and B003 shall not exceed 700,000 gallons per rolling, 12-month period.

2. The sulfur content of the No. 2 fuel oil employed in emissions units B001, B002 and B003 shall not exceed 0.5 percent sulfur by weight.

3. The permittee shall burn only natural gas and/or No. 2 fuel oil in this emissions unit.

C. **Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain records of the oil burned in this emissions unit in accordance with either Alternative 1 or Alternative 2 described below.

   a. Alternative 1:

   For each shipment of oil received for burning in this emissions unit, the permittee shall collect or require the oil supplier to collect a representative grab sample of oil and maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated sulfur dioxide emission rate (in lbs/mmBtu).(The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).) A shipment may be comprised of multiple tank truck loads from the same supplier's batch, and the quality of the oil for those loads may be represented by a single batch analysis from the supplier.

   b. Alternative 2:

   The permittee shall collect a representative grab sample of oil that is burned in this emissions unit for each day when the emission unit is in operation. If additional fuel oil is added to the tank serving this emissions unit on a day when the emissions unit is in operation, the permittee shall collect a sufficient number of grab samples to develop a composite sample representative of the fuel oil burned in this emissions unit. A representative grab sample of oil does not need to be collected on days when this emissions unit is only operated for the purpose of "test-firing". The permittee shall maintain records of the total quantity of oil burned each day;, except for the purpose of test-firing, the permittee's analyses for sulfur content and heat content, and the calculated sulfur dioxide emission rate (in lbs/mmBtu).The sulfur dioxide emission rate shall be calculated in accordance with the formula specified in OAC rule 3745-18-04(F).)

2. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294), or equivalent methods as approved by the Director.

3. For each day during which the permittee burns a fuel other than natural gas or No.2 fuel oil, the permittee shall maintain a record of the type and quanity of fuel burned in this emissions unit.

4. The permittee shall maintain monthly records of the following information:

   a. the combined amount of No. 2 fuel oil (in gallons) burned in emissions units B001, B002 and B003; and

   b. the rolling 12-month summation of the amount of No. 2 fuel oil burned in emissions units B001, B002 and B003.

D. **Reporting Requirements**

1. The permittee shall submit, on a quarterly basis, copies of the permittee's or oil supplier's analyses for each shipment of oil which is received for burning in this emissions unit. The permittee's or oil supplier's analyses shall document the sulfur content (percent) and heat content (Btu/gallon) for each shipment of oil. The following information shall also be included with the copies of the permittee's or oil supplier's analyses:

   a. the total quantity of oil received in each shipment (gallons); and

   b. the calculated sulfur dioxide emission rate (pounds/mmBtu) for the oil received in each shipment.

   These quarterly reports shall be submitted by February 15, May 15, August 15, and November 15 of each year and shall cover the oil shipments received during the previous calendar quarters.

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record that shows a deviation of the allowable sulfur dioxide emission limitation [pounds/mmBtu], based upon the calculated sulfur dioxide emission rate required by term C.1, and/or a deviation of the sulfur content limitation [percent]. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

3. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any fuel burned in this emissions unit other than natural gas or No. 2 fuel oil. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

4. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record that shows a deviation of the rolling, 12-month No. 2 fuel oil usage limitation. Each notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the deviation occurs.

E. **Testing Requirements**

1. Compliance with the emission limitations in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

   Emission Limitation:

   0.020 lb particulate emissions/mmBtu actual heat input

   Applicable Compliance Method:

   For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.0508 mmcu.ft/hr) by the emission factor from AP-42* emission factor for

natural gas (1.9 lbs particulates/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (50.8 mmBtu/hr). For the use of No. 2 fuel oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (363 gal/hr) by the AP-42* emission factor for No. 2 oil (2.0 lbs particulates/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (50.8 mmBtu/hr).

If testing is required to demonstrate compliance with the allowable emission limitation of 0.020 lb/mmBtu of actual heat input, the testing shall be conducted using the following methods:

40 CFR Part 60, Appendix A, Methods1-5.

* "Compilation of Air Pollutant Emission Factors", 5th Edition, Section 1.3, Table 1.3-1 (9/98).

2. Emission Limitation:

1.6 lb SO2/mmBtu actual heat input

Applicable Compliance Method:

Compliance with the SO2 emission rate of 1.6 lbs/mmBtu of actual heat input shall be determined based upon information required by term C.1 of these terms and conditions.

If testing is required to demonstrate compliance with the allowable emission limitation of 1.6 lbs S02/mmBtu of actual heat input, the testing shall be conducted using the following methods:

40 CFR Part 60, Appendix A, Methods 1-4, and 6.

3. Emission Limitation:

20% Opacity

Applicable Compliance Method:

Compliance shall be determined by visible emission observations performed in accordance with USEPA Reference Method 9 in 40 CFR, Part 60, Appendix A, and the procedures specified in OAC rule 3745-17-03(B)(1).

4. Emission Limitation:
0.5 weight percent sulfur

Applicable Compliance Method:
Compliance shall be demonstrated by the record keeping requirements described in terms C.1 and C.2.

F. **Miscellaneous Requirements**

1. In accordance with OAC rule 3745-35-07(B), all of the terms and conditions contained in this permit are federally enforceable.