

Facility ID: 0607000209 Issuance type: Final 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](#)
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Facility ID: 0607000209 Emissions Unit ID: B001 Issuance type: Final 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
11.72 MM Btu/hr natural gas-fired boiler	40 CFR, Part 60, Subpart Dc	none
	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from the boiler stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
	OAC rule 3745-17-10(B)(1)	less restrictive than best available technology (BAT) established pursuant to PTI 17-1361
	OAC rule 3745-31-05(A)(3) (PTI 17-1361 issued on May 31, 1995 and modified on December 13, 1995)	0.003 lb of particulate emissions (PE)/MM Btu and 0.18 t/yr of PE; 0.006 lb of sulfur dioxide (SO ₂)/MM Btu and 0.037 t/yr of SO ₂ ; 0.14 lb of nitrogen oxides (NO _x)/MM Btu and 7.71 t/yr of NO _x ; 0.0028 lb of volatile organic compounds (VOC)/MM Btu and 0.17 t/yr of VOC; and 0.35 lb of carbon monoxide (CO)/MM Btu and 2.15 t/yr of CO

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The permittee shall burn only natural gas in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. For each day during which the permittee burns a fuel other than natural gas, the permittee shall maintain a record of the type and quantity of fuel burned in this emissions unit.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports that identify each day when a fuel other than natural gas was burned in this emissions unit and the type and amount of such fuel. Each report shall be submitted within 30 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: visible particulate emissions not to exceed 20 percent opacity, as a six-minute average, except as specified by rule

Applicable compliance method: Compliance shall be determined by visible particulate emission evaluations performed in accordance with the method specified in OAC rule 3745-17-03(B)(1).
Emission limitation: 0.003 lb of PE/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (3 lbs of PE/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.18 t/yr of PE

Applicable compliance method: Multiply the emission factor of 3 lbs of PE/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.006 lb of SO₂/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (0.6 lb of SO₂/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.037 t/yr of SO₂

Applicable compliance method: Multiply the emission factor of 0.6 lb of SO₂/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.14 lb of NO_x/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (140 lbs of NO_x/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 7.71 t/yr of NO_x

Applicable compliance method: Multiply the emission factor of 140 lbs of NO_x/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.0028 lb of VOC/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (2.8 lb of VOC/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.17 t/yr of VOC

Applicable compliance method: Multiply the emission factor of 2.8 lbs of VOC/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.35 lb of CO/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (35 lb of CO/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 2.15 t/yr of CO

Applicable compliance method: Multiply the emission factor of 35 lbs of CO/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.

F. Miscellaneous Requirements

1. None

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Part II - Special Terms and Conditions

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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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
11.72 MM Btu/hr natural gas-fired boiler	40 CFR, Part 60, Subpart Dc OAC rule 3745-17-07(A)(1) OAC rule 3745-17-10(B)(1) OAC rule 3745-31-05(A)(3) (PTI 17-1448 issued on January 18, 1996)	none Visible particulate emissions from the boiler stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule. less restrictive than best available technology (BAT) established pursuant to PTI 17-1361 0.003 lb of particulate emissions (PE)/MM Btu and 0.18 t/yr of PE; 0.006 lb of sulfur dioxide (SO ₂)/MM Btu and 0.037 t/yr of SO ₂ ; 0.14 lb of nitrogen oxides (NO _x)/MM Btu and 7.71 t/yr of NO _x ; 0.0028 lb of volatile organic compounds (VOC)/MM Btu and 0.17 t/yr of VOC; 0.35 lb of carbon monoxide (CO)/MM Btu and 2.15 t/yr of CO.

2. **Additional Terms and Conditions**

(a) None

B. **Operational Restrictions**

1. The permittee shall burn only natural gas in this emissions unit.

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

1. For each day during which the permittee burns a fuel other than natural gas, the permittee shall maintain a record of the type and quantity of fuel burned in this emissions unit.

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports that identify each day when a fuel other than natural gas was burned in this emissions unit and the type and amount of such fuel. Each report shall be submitted within 30 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: visible particulate emissions not to exceed 20 percent opacity, as a six-minute average, except as specified by rule

Applicable compliance method: Compliance shall be determined by visible particulate emission evaluations performed in accordance with the method specified in OAC rule 3745-17-03(B)(1).
Emission limitation: 0.003 lb of PE/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (3 lbs of PE/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.18 t/yr of PE

Applicable compliance method: Multiply the emission factor of 3 lbs of PE/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.006 lb of SO₂/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (0.6 lb of SO₂/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.037 t/yr of SO₂

Applicable compliance method: Multiply the emission factor of 0.6 lb of SO₂/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.14 lb of NO_x/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (140 lbs of NO_x/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 7.71 t/yr of NO_x

Applicable compliance method: Multiply the emission factor of 140 lbs of NO_x/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.
Emission limitation: 0.0028 lb of VOC/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (2.8 lb of VOC/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 0.17 t/yr of VOC

Applicable compliance method: Multiply the emission factor of 2.8 lbs of VOC/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.

Emission limitation: 0.35 lb of CO/MM Btu

Applicable compliance method: Compliance shall be determined by using the emission factor (35 lb of CO/MM cf) found in AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Table 1.4-1. Multiply this emission factor by 0.014 MM cf/hr rated natural gas consumption and divide by 11.72 MM Btu/hr rated boiler capacity.
Emission limitation: 2.15 t/yr of CO

Applicable compliance method: Multiply the emission factor of 35 lbs of CO/MM cf by the annual MM cf of fuel consumed and divide by 2000 pounds per ton.

F. Miscellaneous Requirements

- 1. None

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Facility ID: 0607000209 Emissions Unit ID: F001 Issuance type: Final 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
paved roads and parking areas	OAC rule 3745-17-07(B)(4)	Less restrictive than best available technology (BAT) established pursuant to PTI 17-1361.
	OAC rule 3745-17-08(B), (B)(8) and (B)(9)	reasonably available control measures that are sufficient to minimize or eliminate visible particulate emissions of fugitive dust (See Section A.2.)
	PTI 17-1361 issued on May 31, 1995 and revised on December 13, 1995	0.525 t/yr of PM
		no visible particulate emission except for a period of time not to exceed one minute during any sixty-minute observation period.

2. Additional Terms and Conditions

- (a) All paved roadways and parking areas at this facility are subject to this permit.

The permittee shall employ reasonably available control measures on all paved roadways and parking areas for the purpose of ensuring compliance with the above-mentioned applicable requirement. In accordance with the permittee's permit application, the permittee has committed to treat the paved roadways and parking areas by sweeping with a vacuum sweeper at a sufficient treatment frequency to ensure compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

The needed frequency of implementation of the control measure shall be determined by the permittee's inspections pursuant to the monitoring section of this permit. Implementation of the control measures shall not be necessary for a paved roadway or parking area that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Implementation of any control measure may be suspended if unsafe or hazardous driving conditions would be created by its use.

The permittee shall promptly remove, in such a manner as to minimize or prevent resuspension, earth and/or other material from paved streets onto which such material has been deposited by trucking or earth moving equipment or erosion by water or other means.

Open-bodied vehicles transporting materials likely to become airborne shall have such materials covered at all times if the control measure is necessary for the materials being transported.

The permittee shall post and enforce a maximum vehicle speed limit of 10 miles per hour on all roadways at the facility.

Implementation of the above-mentioned control measures in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the reasonably available control measure requirements of OAC rule 3745-17-08(B).

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. Except as otherwise provided in this section, the permittee shall perform inspections of the paved roadways and parking areas on a daily basis.
2. The purpose of the inspections is to determine the need for implementing the above-mentioned control measure of vacuum sweeping. The inspections shall be performed during representative, normal traffic conditions. No inspection shall be necessary for a roadway or parking area that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirement. Any required inspection that is not performed due to any of the above-identified events shall be performed as soon as such event(s) has (have) ended, except if the next required inspection is within one week.
3. The permittee may, upon receipt of written approval from the appropriate Ohio EPA District Office or local air agency, modify the above-mentioned inspection frequency if operating experience indicates that less frequent inspections would be sufficient to ensure compliance with the above-mentioned applicable requirements.
4. The permittee shall maintain records of the following information:
 - a. the date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation;
 - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measures;
 - c. the dates the control measures were implemented; and
 - d. on a calendar quarter basis, the total number of days the control measure was implemented and the total number of days where snow and/or ice cover or precipitation were sufficient to not require the control measure.

The information required in 4.d shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

D. Reporting Requirements

1. The permittee shall submit deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency, excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and
 - b. each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

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: 0.525 t/yr of PM

Applicable compliance method: Annual particulate emissions shall be determined by using the emission factors in terms of pounds of PM per vehicle mile traveled (VMT) obtained from AP-42, Compilation of Air Pollutant Emission Factors, dated January 1995, Section 11.2.6. These factors are 0.323 lb of PM/VMT for light-duty 4-wheeled vehicles and 0.997 lb of PM/VMT for 12-wheeled diesel trailer trucks. Multiply these factors by the annual vehicle miles traveled for each type of vehicle to determine the uncontrolled PE. Multiply the uncontrolled emission rate by 0.25 (1- the fractional control efficiency of 0.75) and divide by 2000 lbs/ton.

Emission limitation: no visible particulate emissions from any paved surface except for a period of time not to exceed one minute during any sixty-minute observation period

Applicable compliance method: Compliance with the emission limitation for the paved roadways and parking areas identified in this permit shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60, "Standards of Performance for New Stationary Sources," as such Appendix existed on July 1, 1996, and the modifications listed in paragraphs (B)(4)(a) through (B)(4)(d) of OAC rule 3745-17-03.

F. Miscellaneous Requirements

1. None

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Part II - Special Terms and Conditions

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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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
tin electroplating of steel strip consisting of acid cleaning tank, tin plating tank, chemical treatment tank exhausted to a packed tower	OAC rule 3745-17-07(A)(1)	Visible particulate emissions shall not to exceed 20 percent opacity, as a six-minute average, except as provided by rule.
	OAC rule 3745-17-11(B)(1)	less restrictive than best available technology (BAT) established in PTI 17-1361
	OAC rule 3745-31-05(A)(3) (PTI 17-1361)	1.15 lbs of particulate emissions (PE)/hr and 3.62 tons of PE/yr; 0.17 lb of sulfuric acid (H2SO4)/hr and 0.53 ton of H2SO4/yr; 0.24 lb of chromic acid/hr and 0.75 ton of chromic acid/yr

2. Additional Terms and Conditions

- (a) The permittee shall vent all emissions from the acid cleaning tank, tin plating tank, and chemical treatment tank to the packed tower.
The permittee shall operate the packed tower during any operation of this emissions unit, except as provided in OAC rule 3745-15-06.

B. Operational Restrictions

1. The pH of the packed tower liquor shall be maintained at more than 7 and less than 9.
2. The packed tower water flow rate shall be continuously maintained between 400 and 500 gallons per minute at all times while the emissions unit is in operation.
3. The pressure drop across the packed tower shall be maintained between 8 and 12 inches of water column.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall properly operate and maintain equipment to continuously monitor and record the pH of the packed tower liquor while the emissions unit is in operation. The pH monitor and recorder shall be installed, calibrated, operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manuals.

The permittee shall collect and record the following information each day:

- a. the pH of the packed tower liquor (one instantaneous value each day); and
- b. a log or record of operating time for the capture (collection) system, control device, monitoring equipment, and the associated emissions unit.

2. The permittee shall properly operate and maintain equipment to monitor and record the water flow rate and the pressure drop across the packed tower while the emissions unit is in operation. The monitoring devices and recorder(s) shall be installed, calibrated, operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manuals.

The permittee shall collect and record the following information each day:

- a. the pressure drop, in inches of water, across the packed tower on a daily basis;
- b. the water flow rate, in gpm, on daily basis; and
- c. a log or record of operating time for the capture (collection) system, control device, monitoring equipment, and the associated emissions unit.

D. Reporting Requirements

1. The permittee shall submit pH deviation (excursion) reports that identify all periods of time during which the packed tower liquor pH did not comply with the pH requirements specified above.
2. The permittee shall submit deviation (excursion) reports that identify all periods of time during which the following packed tower parameters were not maintained at or above the required levels:
 - a. the scrubber pressure drop; and

b. the scrubber water flow rate.

3. The permittee shall submit deviations (excursion) reports in accordance with the requirements contained in the General Conditions section of this permit.

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: Visible particulate emissions shall not exceed 20 percent opacity, as a six-minute average, except as provided by the rule.

Applicable compliance method: Compliance shall be determined by visible emission evaluations performed in accordance with the method specified in OAC rule 3745-17-03(B)(1).

Emission limitation: 1.15 lbs of PE/hr

Applicable compliance method: Use the stack test result (0.097 lb/hr) obtained by Clean Air Engineering on September 18, 1997 or, if required, compliance shall be determined by stack testing using Method 5 of 40 CFR, Part 60, Appendix A.

Emission limitation: 3.62 tons of PE/yr

Applicable compliance method: Multiplying the emission rate, in pounds per hour, obtained from the most recent stack test that demonstrated compliance by the annual hours of operation and divide by 2000 pounds per ton.

Emission limitation: 0.17 lb of H₂SO₄/hr

Applicable compliance method: Use the stack test result (0.14 lb/hr) obtained by Clean Air Engineering on September 18, 1997 or, if required, compliance shall be determined by stack testing using Method 8 of 40 CFR, Part 60, Appendix A.

Emission limitation: 0.53 ton of H₂SO₄/yr

Applicable compliance method: Multiply the emission rate, in pounds per hour, obtained from the most recent stack test that demonstrated compliance by the annual hours of operation and divide by 2000 pounds per ton.

Emission limitation: 0.24 lb of chromic acid/hr

Applicable compliance method: Use the stack test result (<0.00008 lb/hr) obtained by Clean Air Engineering on September 18, 1997 or, if required, compliance shall be determined by stack testing using USEPA Method M306.

Emission limitation: 0.75 ton of chromic acid/yr

Applicable compliance method: Multiply the emission rate, in pound per hour, obtained from the most recent stack test that demonstrated compliance by the annual hours of operation and divide by 2000 pounds per ton.

F. Miscellaneous Requirements

1. None