Statement of Basis For Title V Permit

Company Name	**Johns Manville Corporation**
Premise Number	**04-48-00-0012**
Number of Non-insignificant Emissions Units	**5**
What makes this facility a Title V facility?	**PM,SO2, NOx**
Has each insignificant emissions unit been reviewed to confirm it meets the definition in 3745-77-01 (U)?	**Yes**

Part II (State and Federally Enforceable Requirements)			
Term and Condition (paragraph)	Basis		Comments
	SIP (3745-)	Other	
n/a			

C **Instructions for Part II:**

Each paragraph in Part II must be identified and the remainder of the table completed. If the SIP (not including 31-05) is the basis for the term and condition, identify the specific rule. If the SIP is not the basis for the term and condition, place an "N" in the column under "SIP." If the basis for the term and condition is something other than the SIP, including 3745-31-05, NSPS or MACT, a "Y" should be noted in the "Other" column, and if not, an "N" should be noted. Whether the basis for the term and condition is the "SIP" or "Other," an explanation of each term and condition in Part II must be provided in the "Comments" section.

C If there were any "common control" issues associated with this facility, after the table for Part II, provide a summary of those issues and explain how the DAPC decided to resolve them.

Part III (Requirements Within the State & Federally Enforceable Section)										
EU(s)	Limitation	Basis		OR	M	R	Rp	ET	Misc	Comments
		SIP (3745-)	Other							
P001	Particulate Emissions (PE) - 9 pounds per hour and 39 tons per rolling 12-month summation. 1.3 pounds of PE per ton of glass pulled.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR - Baghouse shall be used at all times for furnace exhaust. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Stack testing of the forehearth performed 5/9/1995 resulted in emission contributions to the combined allowable PE of 0.4 lb/hr PE, 0.06 lb PE per ton of glass pulled, and 1.6 tpy. Forming(uncontrolled)- Stack testing of the uncontrolled forming operations performed on 11/9/94 at Schuller Etowah on a similar forming operation yielded emission contributions of 5.8 lbs PE per hour, 0.83 lb PE per ton of glass pulled and 25 tpy of PE. Furnace(Baghouse control)- The contribution to the combined allowable PE emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 2.8 lbs PE per hour, 0.4 lb PE per ton of glass pulled, and 12 tpy of PE. Stack testing will be required for the furnace because uncontrolled actual PE would be greater than 25 tpy Stack testing will not be required for the forehearth because uncontrolled actual PE is less than 25 tpy. Stack testing will not be required for the forming operations because uncontrolled actual PE is less than 25 tpy. If required by the agency, however, the emissions from forming and forehearth shall be tested to demonstrate compliance.

	Sulfur Dioxide (SO2) - 19 pounds per hour and 84 tons per rolling 12-month summation. 2.8 pounds of SO2 per ton of glass melted. Less than or equal to 0.5 percent Sulfur in fuel.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR - Caustic spray tower system shall be used at all times. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-2;dated 7/98) of 0.6 lb SO2 per MMscf were used to determine the PTE contribution of SO2 to the combined allowable SO2 limits of 0.01 lb/hr SO2, 0.01 ton of SO2 per ton of glass pulled, and 0.05 tpy. Forming(uncontrolled)- No contributions to the combined SO2 limit are generated in the forming area. Furnace(Spray Tower control)- The contribution to the combined allowable SO2 emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 19 lbs SO2 per hour, 2.8 lbs SO2 per ton of glass pulled, and 84 tpy of SO2. Almost all of the SO2 is emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the SO2 is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for SO2.

	Fluorides - 11.0 pounds per hour and 47 tons per rolling 12-month summation. 1.6 pound of Fluorides per ton of glass melted.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR- Caustic spray tower system shall be used at all times. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Stack testing of the forehearth performed 5/9/1995 resulted in emission contributions to the combined allowable F of 8.9 lbs F per hour, 1.3 lbs F per ton of glass pulled, and 39 tpy of F. Forming(uncontrolled)- Stack testing of the uncontrolled forming operations performed on 11/9/94 at Schuller Etowah on a similar forming operation yielded emission contributions of 0.2 lb F per hour, 0.03 lb F per ton of glass pulled and 0.8 tpy of F. Furnace(Caustic Spray control)- The contribution to the combined allowable F emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 1.6 lbs F per hour, 0.24 lb F per ton of glass pulled, and 7.2 tpy of F. Stack testing will be required for the furnace because uncontrolled actual F would be greater than 25 tpy If required by the agency, however, the emissions from forming and forehearth shall be tested to demonstrate compliance.
	Visible PE from any stack shall not exceed 20 percent opacity as a 6-minute average.	17-07(A)(1)	N	N	Y	Y	Y	Y	N	

	Volatile Organic Compounds (VOC) - 32 tons per rolling 12-month summation. 1.0 pound VOC per ton of glass melted.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction. CAM is not currently applicable. ET - Most of the VOCs are from the forming area and material balance is sufficient to demonstrate compliance with the VOC emissions limitation. If required by the agency, however, the emissions from forming shall be tested to demonstrate compliance. VOCs from the forehearth are assumed to be from combustion of natural gas.
	Volatile Organic Compounds (VOC) - 7.2 pounds per hour.	21-07(B)	N	Y	Y	Y	Y	N	N	OR- Tons per day restriction. CAM is not currently applicable. ET - Most of the VOCs are from the forming area and material balance is sufficient to demonstrate compliance with the VOC emissions limitation. VOCs from the forehearth are assumed to be from combustion of natural gas. If required by the agency, however, the emissions from forming shall be tested to demonstrate compliance.
	Carbon Monoxide (CO) - 2.3 pounds per hour	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 84 lbs CO per MMscf were used to determine the PTE contribution of CO to the combined allowable CO limits of 2.0 lb/hr CO. Forming(uncontrolled)- No contributions to the combined CO limit are generated in the forming area. Furnace The contribution to the combined allowable CO emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 0.3 lb CO per hour. Stack testing will be required for the furnace because the CO emissions are not predicted from AP42 is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for CO.

	Carbon Monoxide (CO) - 10.2 tons per rolling 12-month summation. 0.34 pound CO per ton of glass melted.	21-08(B)	N	Y	Y	Y	Y	Y	N	OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 84 lbs CO per MMscf were used to determine the PTE contribution of CO to the combined allowable CO limits of, 0.29 lb of CO per ton of glass pulled, and 8.7 tpy. Forming(uncontrolled)- No contributions to the combined CO limit are generated in the forming area. Furnace The contribution to the combined allowable CO emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 0.05 lb CO per ton of glass pulled, and 1.5 tpy of CO. Stack testing will be required for the furnace. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for CO.
	Nitrogen Oxides (NOx) - 107 tons per rolling 12-month summation. 3.6 pounds of NOx per ton of glass melted.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 140 lbs NOx per MMscf were used to determine the PTE contribution of NOx to the combined allowable NOx limits of .47 lbs of NOx per ton of glass pulled, and 14 tpy. Forming(uncontrolled)- No contributions to the combined NOx limit are generated in the forming area. Furnace(Oxygen Fired/natural gas control)- The contribution to the combined allowable NOx emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 2.8 lbs NOx per ton of glass pulled, and 84 tpy of NOx. Almost all of the NOx is emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the NOx is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for NOx.

	Nitrogen Oxides (NOx) - 24 pounds per hour.	23-06(B)	N	Y	Y	Y	Y	Y	N	OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 140 lbs NOx per MMscf were used to determine the PTE contribution of NOx to the combined allowable NOx limits of 3.2 lb/hr NOx. Forming(uncontrolled)- No contributions to the combined NOx limit are generated in the forming area. Furnace(Oxygen Fired/natural gas control)- The contribution to the combined allowable NOx emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 21 lbs NOx per hour emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the NOx is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for NOx.

P013	Particulate Emissions (PE) - 8.2 pounds per hour and 36 tons per rolling 12-month summation. 1.3 pounds of PE per ton of glass pulled.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR - Baghouse shall be used at all times for furnace exhaust. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Stack testing of the forehearth performed 5/9/1995 resulted in emission contributions to the combined allowable PE of 0.3 lb/hr PE, 0.05 lb PE per ton of glass pulled, and 1.5 tpy. Forming(uncontrolled)- Stack testing of the uncontrolled forming operations performed on 11/9/94 at Schuller Etowah on a similar forming operation yielded emission contributions of 5.3 lbs PE per hour, 0.83 lb PE per ton of glass pulled and 25 tpy of PE. Furnace(Baghouse control)- The contribution to the combined allowable PE emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 2.6 lbs PE per hour, 0.4 lb PE per ton of glass pulled, and 11 tpy of PE. Stack testing will be required for the furnace because uncontrolled actual PE would be greater than 25 tpy Stack testing will not be required for the forehearth because uncontrolled actual PE is less than 25 tpy. Stack testing will not be required for the forming operations because uncontrolled actual PE is less than 25 tpy. If required by the agency, however, the emissions from forming and forehearth shall be tested to demonstrate compliance.

	Sulfur Dioxide (SO2) - 18 pounds per hour and 77 tons per rolling 12-month summation. 2.8 pounds of SO2 per ton of glass melted. Less than or equal to 0.5 percent Sulfur in fuel.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR - Caustic spray tower system shall be used at all times. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-2;dated 7/98) of 0.6 lb SO2 per MMscf were used to determine the PTE contribution of SO2 to the combined allowable SO2 limits of 0.01 lb/hr SO2, 0.01 ton of SO2 per ton of glass pulled, and 0.05 tpy. Forming(uncontrolled)- No contributions to the combined SO2 limit are generated in the forming area. Furnace(Spray tower control)- The contribution to the combined allowable SO2 emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 18 lbs SO2 per hour, 2.8 lbs SO2 per ton of glass pulled, and 77 tpy of SO2. Almost all of the SO2 is emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the SO2 is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for SO2.

	Fluorides - 9.8 pounds per hour and 43 tons per rolling 12-month summation. 1.6 pound of Fluorides per ton of glass melted.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. OR- Caustic spray tower system shall be used at all times. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Stack testing of the forehearth performed 5/9/1995 resulted in emission contributions to the combined allowable F of 8.1 lbs F per hour, 1.3 lbs F per ton of glass pulled, and 36 tpy of F. Forming(uncontrolled)- Stack testing of the uncontrolled forming operations performed on 11/9/94 at Schuller Etowah on a similar forming operation yielded emission contributions of 0.2 lb F per hour, 0.03 lb F per ton of glass pulled and 0.7 tpy of F. Furnace(Caustic Spray control)- The contribution to the combined allowable F emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 1.5 lbs F per hour, 0.24 lb F per ton of glass pulled, and 6.6 tpy of F. Stack testing will be required for the furnace because uncontrolled actual F would be greater than 25 tpy If required by the agency, however, the emissions from forming and forehearth shall be tested to demonstrate compliance.
	Visible PE from any stack shall not exceed 20 percent opacity as a 6-minute average.	17-07(A)(1)	N	N	Y	Y	Y	Y	N	

	Volatile Organic Compounds (VOC) - 43 tons per rolling 12-month summation. 1.5 pound VOC per ton of glass melted.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction. CAM is not currently applicable. ET - Most of the VOCs are from the forming area and material balance is sufficient to demonstrate compliance with the VOC emissions limitation. If required by the agency, however, the emissions from forming shall be tested to demonstrate compliance. VOCs from the forehearth are assumed to be from combustion of natural gas.
	Volatile Organic Compounds (VOC) - 7.2 pounds per hour.	21-07(B)	N	Y	Y	Y	Y	N	N	OR- Tons per day restriction. CAM is not currently applicable. ET - Most of the VOCs are from the forming area and material balance is sufficient to demonstrate compliance with the VOC emissions limitation. VOCs from the forehearth are assumed to be from combustion of natural gas. If required by the agency, however, the emissions from forming shall be tested to demonstrate compliance.
	Carbon Monoxide (CO) - 2.1 pounds per hour	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 84 lbs CO per MMscf were used to determine the PTE contribution of CO to the combined allowable CO limits of 1.8 lb/hr CO. Forming(uncontrolled)- No contributions to the combined CO limit are generated in the forming area. Furnace The contribution to the combined allowable CO emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 0.3 lb CO per hour. Stack testing will be required for the furnace because the CO emissions are not predicted from AP42 is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for CO.

	Carbon Monoxide (CO) - 9.3 tons per rolling 12-month summation. 0.34 pound CO per ton of glass melted.	21-08(B)	N	Y	Y	Y	Y	Y	N	OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 84 lbs CO per MMscf were used to determine the PTE contribution of CO to the combined allowable CO limits of, 0.29 lb of CO per ton of glass pulled, and 7.9 tpy. Forming(uncontrolled)- No contributions to the combined CO limit are generated in the forming area. Furnace The contribution to the combined allowable CO emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 0.05 lb CO per ton of glass pulled, and 1.4 tpy of CO. Stack testing will be required for the furnace. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for CO.
	Nitrogen Oxides (NOx) - 98 tons per rolling 12-month summation. 3.6 pounds of NOx per ton of glass melted.	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 140 lbs NOx per MMscf were used to determine the PTE contribution of NOx to the combined allowable NOx limits of .47 lbs of NOx per ton of glass pulled, and 14 tpy. Forming(uncontrolled)- No contributions to the combined NOx limit are generated in the forming area. Furnace(Oxygen Fired/natural gas control)- The contribution to the combined allowable NOx emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 2.8 lbs NOx per ton of glass pulled, and 84 tpy of NOx. Almost all of the NOx is emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the NOx is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for NOx.

	Nitrogen Oxides (NOx) - 22 pounds per hour.	23-06(B)	N	Y	Y	Y	Y	Y	N	OR- Tons per day restriction on production. CAM is not currently applicable. OR- Exclusive combustion of natural gas. ET - This limitation represents the combined emissions from all equipment comprising this emissions unit(furnace, forehearth and forming). Forehearth(uncontrolled)- Calculations based on the AP-42 natural gas combustion emission factor (Table 1.4-1;dated 7/98) of 140 lbs NOx per MMscf were used to determine the PTE contribution of NOx to the combined allowable NOx limits of 2.9 lb/hr NOx. Forming(uncontrolled)- No contributions to the combined NOx limit are generated in the forming area. Furnace(Oxygen Fired/natural gas control)- The contribution to the combined allowable NOx emissions, from the controlled furnace stack , in order to demonstrate compliance, must be less than or equal to 19 lbs NOx per hour emitted from the furnace stack. Stack testing will be required for the furnace because almost all of the NOx is emitted from the furnace stack. The exclusive burning of natural gas shall demonstrate compliance for the forehearth for NOx.
P015	Particulate Emissions (PE) - 2.35 pounds per hour PE - 10.29 tons per year	N	Y	Y	Y	Y	Y	Y	N	Basis is OAC 3745-31-05(A) BAT OR- Pressure drop range of 2 to 6 inches of water on baghouse. CAM is not currently applicable.

	VOC - 15 pounds per day and 3 pounds per hour unless 85% total reduction. Ninety percent or more of the carbon in the organic material being incinerated shall be oxidized to carbon dioxide.	21-07(G)(3),(G)(6)	N	Y	Y	Y	Y	Y	N	OR- Minimum incinerator (RCO)temperature of 800 degrees Fahrenheit. CAM is not currently applicable. OR- Combustion of natural gas only in emissions unit.
	Visible PE from any stack shall not exceed 20 percent opacity as a 6-minute average.	17-07(A)(1)	N	N	Y	Y	Y	Y	N	
P017	Particulate Emissions (PE) - 1.46 pounds per hour PE - 6.40 tons per year	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR- Pressure drop range of 4 to 6 inches of water on baghouse. CAM is not currently applicable. OR - Only burn natural gas ET - Testing is required at the discretion of the Agency. Less than 5 tpy per year actual emissions.
	Visible PE from any stack shall not exceed 20 percent opacity as a 6-minute average.	17-07(A)(1)	N	N	Y	Y	Y	Y	N	

P045	Particulate Emissions (PE) - 1.7 pounds per hour; 7.5 tons per year.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR- Pressure drop range of 4 to 6 inches of water on baghouse. CAM is not currently applicable. ET - Actual emissions less than 5 tpy. Monitoring Recordkeeping, and Reporting requirements will demonstrate compliance or non-compliance. Testing is at the discretion of the Agency.
	Sulfur Dioxide (SO2) - 0.01 pounds per hour; 0.04 ton per year.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Nitrogen Oxides (NOx) - 0.9 ton per year.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Carbon Monoxide (CO) - 0.75 ton per year.	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Volatile Organic Compounds (VOC) - 0.05 ton per year	N	Y	Y	Y	Y	Y	N	N	Basis is OAC 3745-31-05(A) BAT OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Nitrogen Oxides (NOx) - 0.2 pound per hour.	23-06(B)	N	Y	Y	Y	Y	N	N	OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Carbon Monoxide (CO) - 0.17 pound per hour	21-08(B)	N	Y	Y	Y	Y	N	N	OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.

	Volatile Organic Compounds (VOC) - 0.012 pound per hour.	21-07(B)	N	Y	Y	Y	Y	N	N	OR - Exclusive combustion of natural gas. ET - Testing is not required to demonstrate compliance. Combustion of only natural gas shall demonstrate compliance.
	Visible PE from any stack shall not exceed 20 percent opacity as a 6-minute average.	17-07(A)(1)	N	N	Y	Y	Y	Y	N	

EU = emissions unit id
OR = operational restriction
M = monitoring requirements
R = record keeping requirements
Rp = reporting requirements
ET = emission testing requirements (not including compliance method terms)
Misc = miscellaneous requirements

- **Instructions for Part III:**

  - All non-insignificant EUs must be included in this table. For each EU, or group of similar EUs, each emission limitation and control requirement specified in section A.I.1 and A.I.2 of the permit must be identified and the remainder of the table completed.

  - If the SIP (not including 31-05) is the basis for the term and condition, identify the specific rule. If the SIP is not the basis for the term and condition, place an "N" in the column under "SIP." If the basis for the term and condition is something other than the SIP, including 3745-31-05, NSPS or MACT, a "Y" should be noted in the "Other" column, and if not, an "N" should be noted. If the basis for the term and condition is "Other," an explanation of the basis must be provided in the "Comments" section.

    To complete the remainder of the table after "Basis," except for the "Comments" section, simply specify a "Y" for yes or an "N" for no. For each column where "N" is specified, there should be a brief explanation in the "Comments" section. Also, if a "Y" is noted under "OR" or "Misc," an explanation of the requirements should be provided in the "Comments" section. In addition to a general explanation of the "OR" and/or "Misc," the following should be provided:

    1. For an operational restriction, clarify if appropriate monitoring, record keeping, reporting requirements have been specified for the operational restriction and indicate whether or not CAM is currently applicable.
    2. If a control plan and schedule is included in the "Miscellaneous Requirements" section of the permit, provide an explanation in the "Comments" section of the violation, basis for the violation, and the company's proposed control plan and schedule.
    3. If superseding language is included in the "Miscellaneous Requirements" section of the permit, explain which requirements are being superseded and which requirements are being superseded on the State-only side of the permit and why they are on the State-only side.

c Any unusual requirements or aspects of the terms and conditions in Part III that are not self-explanatory should be explained in a paragraph following the table for Part III.