

Statement of Basis For Title V Permit

Company Name	City of Saint Mary's	
Premise Number	03 06 01 0010	
Number of Non-insignificant Emissions Units	3	
What makes this facility a Title V facility?	NOx, SO2, PE	
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	
None	n	n	None

Part III (Requirements Within the State & Federally Enforceable Section)

EU(s)	Limitation	Basis		O R	M	R	Rp	ET	Misc	Comments
		SIP (3745-)	Oth er							
B001 B002	20% opacity	17-07	n	y	y	y	y	n	n	OR - The permittee is required the employ an ESP emissions of particulates. ET - None. If required, the permittee is required to demonstrate compliance using Method 9, 40 CFR Part 60, Appendix A. Additionally, the permittee is required to continuously monitor and record the opacity from this emissions unit.
B004	20% opacity	17-07	n	n	n	n	n	n	n	ET - None. If required, the permittee is required to demonstrate compliance using Method 9, 40 CFR Part 60, Appendix A.
B001	0.28 lb PE/mmBtu	17- 10(C)(2)	n	y	y	y	y	y	n	OR - Permit requires the use of an ESP to control PE.
B001 and B002	0.24 lb PE/mmBtu	17- 10(C)(2)	n	y	y	y	y	y	n	OR - Permit requires the use of an ESP to control PE.
B004	0.040 lb PE/mmBtu	17- 11(B)(4)	n	n	n	n	n	n	n	ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B001	5.9 lb SO2/mmBtu	31-05	y	y	y	y	y	n	n	OR - The permittee is required to burn coal with a sulfur content that is sufficient to comply with the allowable SO2 limitation. ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B002	2.6 lb SO2/mmBtu	18-12	n	y	y	y	y	n	n	OR- The permittee is required to burn coal with a sulfur content that is sufficient to comply with the allowable SO2 limitation. ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B004	0.5 lb SO2/mmBtu	18-06(F)	n	n	y	y	y	y	n	ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B001	0.020 lb PE/mmBtu (when firing NG)	17- 10(B)(1)	n	n	y	y	y	y	n	OR - Permit requires the use of an ESP to control PE.

B002	0.020 lb PE/mmBtu (when firing NG)	17-10(B)(1)	n	n	y	y	y	y	n	OR - Permit requires the use of an ESP to control PE.
B004	108 lbs NOx/hr, 37.4 ton NOx/rolling, 12-month summation	31-05	n	n	y	y	y	y	n	
B004	9.49 ton SO2/yr	31-05	n	n	y	y	y	y	n	
B001	110.7 tons PE/rolling, 12-month period	31-05	n	y	y	y	y	y	n	OR- The permittee is required the employ an ESP emissions of particulates.
B001	2766 tons SO2/rolling, 12-month period	31-05	n	y	y	y	y	n	n	OR- The permittee is required to burn coal with a sulfur content that is sufficient to comply with the allowable SO2 limitation. ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B001	285 tons NOX/rolling, 12-moth period	31-05	n	n	y	y	y	y	n	
B001 and B002 combined	114.3 tons PE/rolling, 12-moth period.	31-05	n	y	y	y	y	y	n	OR- The permittee is required the employ an ESP emissions of particulates.
B001 and B002 combined	2805 tons SO2/rolling, 12-month period	31-05	n	y	y	y	y	n	n	OR- The permittee is required to burn coal with a sulfur content that is sufficient to comply with the allowable SO2 limitation. ET - no testing is required. Compliance will be demonstrated based on the record keeping requirements.
B001 and B002 combined	302 tons NOX/rolling, 12-moth period	31-05	n	n	y	y	y	y	n	

EU = emissions unit id

OR = operational restriction

M = monitoring requirements

R = recordkeeping requirements

Rp = reporting requirements

ET = emission testing requirements (not including compliance method terms)

Misc = miscellaneous requirement