

Statement of Basis For Title V Permit

Version 2. - 3/27/98

Company Name	ANHEUSER-BUSCH, INC. (COLUMBUS BREWERY)	
Premise Number	0125040554	
Number of Non-insignificant Emissions Units	14	
What makes this facility a Title V facility?	Facility has the potential to emit SO ₂ , PM, and NO _x emissions in excess of Title V Thresholds (100 TPY)	
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	
1. Risk Management Plans	N	Y	Risk Management Plan required pursuant to Section 112(r) of the 1990 Clean Air Act Amendments.
2. Use of CFC Compounds	N	Y	Compliance with requirements of 40 CFR Part 82.154, 82.156, and 82.166 (i),(j),(k), and (m).

- **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.

- 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							
B001	0.127 lb PM/MMBtu	17-10 (C)(1)		N	Y	Y	Y	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (PM emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received. Rp: Quarterly deviation reports for compliance with PM emissions limit. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.
B001	0.020 lb PM/MMBtu	17-10 (B)(1)		N	N	N	N	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: There are no specific monitoring requirements associated with this limit. R: There are no specific record keeping requirements associated with this limit. Rp: There are no reporting requirements associated with this limit. ET: Compliance shall be determined by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.
B001	1.5 lb SO2/MMBtu		40 CFR 52.1881 (b)(27)(ii)	Y	Y	Y	Y	Y	N	OR: Restrictions on fuel oil sulfur content for compliance with the SO2 limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (SO2 emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received. Rp: Quarterly fuel oil quality, and deviation reports for SO2 emissions limits. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for SO2 emissions. Misc: There are no miscellaneous requirements.
B001	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: Weekly monitoring of visible emissions (VE) from stack. R: Maintain operational log for weekly VE monitoring. Rp: Quarterly reports for days on which VE were observed from stack. ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1). Misc: There are no miscellaneous requirements.

B002	0.127 lb PM/MMBtu	17-10 (C)(1)		N	Y	Y	Y	Y	N	<p>OR: There are no operational restrictions applicable to this emissions limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (PM emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received.</p> <p>Rp: Quarterly deviation reports for compliance with PM emissions limit. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.</p>
B002	0.020 lb PM/MMBtu	17-10 (B)(1)		N	N	N	N	Y	N	<p>OR: There are no operational restrictions applicable to this emissions limit. M: There are no specific monitoring requirements associated with this limit. R: There are no specific record keeping requirements associated with this limit. Rp: There are no reporting requirements associated with this limit. ET: Compliance shall be determined by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.</p>
B002	1.5 lb SO2/MMBtu		40 CFR 52.1881 (b)(27)(ii)	Y	Y	Y	Y	Y	N	<p>OR: Restrictions on fuel oil sulfur content for compliance with the SO2 limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (SO2 emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received.</p> <p>Rp: Quarterly fuel oil quality, and deviation reports for SO2 emissions limits. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for SO2 emissions. Misc: There are no miscellaneous requirements.</p>
B002	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	Y	N	<p>OR: There are no operational restrictions applicable to this emissions limit. M: Weekly monitoring of visible emissions (VE) from stack. R: Maintain operational log for weekly VE monitoring. Rp: Quarterly reports for days on which VE were observed from stack. ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1). Misc: There are no miscellaneous requirements.</p>
B003	0.127 lb PM/MMBtu	17-10 (C)(1)		N	Y	Y	Y	Y	N	<p>OR: There are no operational restrictions applicable to this emissions limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (PM emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received.</p> <p>Rp: Quarterly deviation reports for compliance with PM emissions limit. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.</p>

B003	0.020 lb PM/MMBtu	17-10 (B)(1)		N	N	N	N	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: There are no specific monitoring requirements associated with this limit. R: There are no specific record keeping requirements associated with this limit. Rp: There are no reporting requirements associated with this limit. ET: Compliance shall be determined by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.
B003	1.5 lb SO2/MMBtu		40 CFR 52.1881 (b)(27)(ii)	Y	Y	Y	Y	Y	N	OR: Restrictions on fuel oil sulfur content for compliance with the SO2 limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (SO2 emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received. Rp: Quarterly fuel oil quality, and deviation reports for SO2 emissions limits. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for SO2 emissions. Misc: There are no miscellaneous requirements.
B003	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: Weekly monitoring of visible emissions (VE) from stack. R: Maintain operational log for weekly VE monitoring. Rp: Quarterly reports for days on which VE were observed from stack. ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1). Misc: There are no miscellaneous requirements.
B004	0.127 lb PM/MMBtu	17-10 (C)(1)		N	Y	Y	Y	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (PM emissions limit is a function of sulfur content). R: Record quantity, and sulfur content for each shipment of fuel oil received. Rp: Quarterly deviation reports for compliance with PM emissions limit. ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.
B004	0.020 lb PM/MMBtu	17-10 (B)(1)		N	N	N	N	Y	N	OR: There are no operational restrictions applicable to this emissions limit. M: There are no specific monitoring requirements associated with this limit. R: There are no specific record keeping requirements associated with this limit. Rp: There are no reporting requirements associated with this limit. ET: Compliance shall be determined by using the applicable AP-42 factor for PM emissions. Misc: There are no miscellaneous requirements.

B004	1.5 lb SO2/MMBtu		40 CFR 52.1881 (b)(27)(ii)	Y	Y	Y	Y	Y	N	<p>OR: Restrictions on fuel oil sulfur content for compliance with the SO2 limit.</p> <p>M: Fuel oil sampling for sulfur content or supplier certification for each shipment of fuel oil received (SO2 emissions limit is a function of sulfur content).</p> <p>R: Record quantity, and sulfur content for each shipment of fuel oil received.</p> <p>Rp: Quarterly fuel oil quality, and deviation reports for SO2 emissions limits.</p> <p>ET: Compliance shall be determined by fuel oil sulfur analyses and by using the applicable AP-42 factor for SO2 emissions.</p> <p>Misc: There are no miscellaneous requirements.</p>
B004	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	Y	N	<p>OR: There are no operational restrictions applicable to this emissions limit.</p> <p>M: Weekly monitoring of visible emissions (VE) from stack.</p> <p>R: Maintain operational log for weekly VE monitoring.</p> <p>Rp: Quarterly reports for days on which VE were observed from stack.</p> <p>ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1).</p> <p>Misc: There are no miscellaneous requirements.</p>
P017	9.37 lb PM/hr	17-11 (A)(3)		N	Y	Y	Y	Y	N	<p>OR: Temperature restrictions on dryer inlet, and control requirements for dryer exhaust (maintain and operate scrubber).</p> <p>M: Continuous parametric monitoring of dryer inlet temperature, pressure drop across scrubber, and flow rate of scrubber liquor.</p> <p>R: Record keeping requirements associated with parametric monitoring.</p> <p>Rp: Quarterly deviation reports for parametric monitoring.</p> <p>ET: Scheduled PM emissions testing for P017, P018, & P019.</p> <p>Misc: There are no miscellaneous requirements.</p>
P017	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	N	N	<p>OR: There are no operational restrictions applicable to this emissions limit.</p> <p>M: Weekly monitoring of visible emissions (VE) from stack.</p> <p>R: Maintain operational log for weekly VE monitoring.</p> <p>Rp: Quarterly reports for days on which VE were observed from stack.</p> <p>ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1).</p> <p>Misc: There are no miscellaneous requirements.</p>
P018	9.37 lb PM/hr	17-11 (A)(3)		N	Y	Y	Y	Y	N	<p>OR: Temperature restrictions on dryer inlet, and control requirements for dryer exhaust (maintain and operate scrubber).</p> <p>M: Continuous parametric monitoring of dryer inlet temperature, pressure drop across scrubber, and flow rate of scrubber liquor.</p> <p>R: Record keeping requirements associated with parametric monitoring.</p> <p>Rp: Quarterly deviation reports for parametric monitoring.</p> <p>ET: Scheduled PM emissions testing for P017, P018, & P019.</p> <p>Misc: There are no miscellaneous requirements.</p>

P018	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	N	N	OR: There are no operational restrictions applicable to this emissions limit. M: Weekly monitoring of visible emissions (VE) from stack. R: Maintain operational log for weekly VE monitoring. Rp: Quarterly reports for days on which VE were observed from stack. ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1). Misc: There are no miscellaneous requirements.
P019	9.37 lb PM/hr	17-11 (A)(3)		N	Y	Y	Y	Y	N	OR: Temperature restrictions on dryer inlet, and control requirements for dryer exhaust (maintain and operate scrubber). M: Continuous parametric monitoring of dryer inlet temperature, pressure drop across scrubber, and flow rate of scrubber liquor. R: Record keeping requirements associated with parametric monitoring. Rp: Quarterly deviation reports for parametric monitoring. ET: Scheduled PM emissions testing for P017, P018, & P019. Misc: There are no miscellaneous requirements.
P019	20% Opacity, 6 min avg.	17-07 (A)(1)(a)		N	Y	Y	Y	N	N	OR: There are no operational restrictions applicable to this emissions limit. M: Weekly monitoring of visible emissions (VE) from stack. R: Maintain operational log for weekly VE monitoring. Rp: Quarterly reports for days on which VE were observed from stack. ET: Compliance shall be demonstrated in accordance with the methods outlined in OAC rule 3745-17-03(B)(1). Misc: There are no miscellaneous requirements.
P068	3.13 lbs OC/hr, 13.7 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.
P069	4.75 lbs OC/hr, 20.79 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.
P070	3.78 lbs OC/hr, 16.56 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.

P071	3.93 lbs OC/hr, 17.23 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.
P072	3.78 lbs OC/hr, 16.53 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.
P073	3.62 lbs OC/hr, 15.86 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.
P074	2.67 lbs OC/hr, 11.69 tons OC/yr.	21- 07(G)(7)		Y	N	Y	Y	Y	N	OR: Annual production of packaged beer. M: There are no monitoring requirements associated with this limit. R: Maintain average hourly and annual packaged beer production rates. Rp: Annual OC emissions and total annual packaged beer production rate. ET: Compliance shall be demonstrated by using the applicable AP-42 factor and the packaged beer production rates. Misc: There are no miscellaneous requirements.

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 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 the “M”, “R”, “Rp” and “ET” columns, if “N” is specified, there should be a brief explanation in the “Comments” section as to why there are no requirements. 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, recordkeeping, 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.

An explanation is not required if an “N” is noted in the “OR” column or in the “Misc” column.

- 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.