

Statement of Basis For Title V Permit

Company Name	Merillat Corporation		
Premise Number	0640010020		
Number of Non-insignificant Emissions Units	10		
What makes this facility a Title V facility?	PTE>100TPY VOC		
Has each insignificant emissions unit been reviewed to confirm it meets the definition in 3745-77-01 (U)?	Y		

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

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							
B002	29.5 million BTU/ hr	17-10 (B)(3)	n	y	y	y	y	y	n	OR- monitor max steam rate of 18,000 #/hr (PTI 06-1103)
B002	0.29 lbs/million BTU PM	17-10 (C)(1)	n	y	y	y	y	y	n	OR- monitor max steam rate of 18,000 #/hr (PTI 06-1103)
B002	20% VE/6m in	17-07 (A)	n	y	y	y	y	y	n	OR- monitor max steam rate of 18,000 #/hr (PTI 06-1103)
B003	0.020 lbs/million BTU PM	17-10 (B)(1)	n	y	y	y	y	y	n	OR-check oil quality (PTI 06-1731)
B003	20% VE/6m in	17-07 (A)	n	n	n	n	n	y	n	(PTI 06-1731) M-primary fuel is natural gas(inherently clean)-monitoring not required R-Fuel analysis are used -none for gas Rp-not required due to inherently clean fuel (natural gas)
B003	1.6 lbs SO2 /million BTU fuel oil /natural gas	18-06 (C)	n	y	y	y	y	y	n	OR-test fuel for SO2 content (PTI 06-1731)
K003	8.42 lbs/hr VOC	n	y	y	y	y	y	y	n	OR-monitor RTO control Other- Synthetic Minor PTI 06-4443 (8/9/95) to avoid PSD

K003	6240 hrs/12-month 18.8gal/hr 81900 gal/yr 100 % capture 85% overall control 95% destruction 7.51 lbs/gal VOC content	n	y	y	y	y	y	y	n	OR-monitor RTO control Other- Synthetic Minor PTI 06-4443 (8/9/95) to avoid PSD
K002	85% overall 90% destruction	21-07	n	y	y	y	y	y	n	OR-monitor RTO control
P005	0.030gr/dscf or no ve's	17-08 (B)(3)	n	n	y	y	y	y	n	
P005	20% opacity as a three minute average	17-07 (B)(1)	n	n	y	y	y	y	n	
P007	0.030gr/dscf or no ve's	17-08 (B)(3)	n	n	y	y	y	y	n	
P007	20% opacity as a three minute average	17-07 (B)(1)	n	n	y	y	y	y	n	
P008	use of non-PRM's	21-07 (G)(9)(f)	n	n	y	y	y	y	n	
P009	use of non-PRM's	21-07 (G)(9)(f)	n	n	y	y	y	y	n	
R001	use of non-PRM's	21-07 (G)(9)(f)	n	n	y	y	y	y	n	

R001	20% opacity as a six minute average	17-07	n	y	y	y	y	y	n	OR- particulate filters (98% control)
R001	0.551 lbs/hr	17-11	n	y	y	y	y	y	n	OR- particulate filters (98% control)
R007	85% overall 90% destruction	21-07	n	y	y	y	y	y	n	OR-monitor RTO control

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

C Instructions for Part III:

C 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.

C 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, 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.

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.