

Statement of Basis For Title V Permit

Company Name	Midwest Technical Coating	
Premise Number	08-55-14-0392	
What makes this facility a Title V facility?	HAPs	
Has each insignificant emissions unit been reviewed to confirm it meets the definition in 3745-77-01 (U)?	Yes	
Were there any “common control” issues associated with this facility? If yes, provide a summary of those issues and explain how the DAPC decided to resolve them.	No	

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.

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

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

EU(s)	Limitation	Basis		ND	OR	M	St	ENF	R	St	Rp	St	ET	Misc	Comments
		SIP (3745-)	Other												
K001 - K006	9.22 lbs VOC/hr	31-05(A)(3)	PTI 08-03862 (K001), PTI 08-03605 (K002 - K004) and PTI 08-04424 (K005, K006)	N	N	N	N	N	N	N	N	N	N	N	The hourly limitation is reflective of the potential to emit for this emission unit. Therefore it is not necessary to develop monitoring, recording and reporting requirements and testing requirements to ensure compliance with this limit.
K001-K006	maximum daily coating usage not exceeding 8 gallons of coating in any one day	21-09(U)(2)(e)(i)		N	N	N	N	N	Y	N	Y	N	N	N	M - monitoring requirement is not required due to record keeping. ET - compliance shall be demonstrated through record keeping requirement. Emission testing is not necessary.

K001 and K006	0.551 lbs/hr PM	17-11(B)(1)		N	Y	Y	Y	N	Y	Y	Y	Y	Y	N	OR - The permittee shall operate the filtration system when the emissions unit is in service. St. - The monitoring and recordkeeping, reporting requirements are as stringent or more stringent than the monitoring and recording keeping, reporting and testing requirements contained in Permit to Install 08-03862 because the emissions unit was not evaluate for PM emissions during the PTI process.
K001 and K006	20% opacity, as a six-minute average	17-07(A)(1)		N	N	N	N	N	N	N	N	N	Y	N	The filtration system operational restriction, monitoring, recording keeping and reporting requirements are sufficient to ensure compliance.
K001 and K006	2.41 tons/yr PM	31-05(A)(3)	PTI 08-03862 and 08-04424	N	N	N	N	N	N	N	N	N	N	N	The annual limitation is reflective of the potential to emit for this emissions unit. Therefore it is not necessary to to develop monitoring, record keeping, or reporting and emission testing to ensure compliance with this limit.
K001	6.36 tons VOC/yr	31-05(A)(3)	PTI 08-03862	N	N	N	N	N	Y	N	Y	N	N	N	M - Monitoring requirement is not necessary due to record keeping. ET- Compliance shall be demonstrated through record keeping and reporting requirements, therefore emission testing is not required.
K002	5.97 tons VOC/yr	31-05(A)(3)	PTI 08-03605	N	N	N	N	N	Y	N	Y	N	N	N	M - Monitoring requirement is not necessary due to record keeping. ET- Compliance shall be demonstrated through record keeping and reporting requirements, therefore emission testing is not required.
K003	10.42 tons VOC/yr	31-05(A)(3)	PTI 08-03605	N	N	N	N	N	Y	N	Y	N	N	N	M - Monitoring requirement is not necessary due to record keeping. ET- Compliance shall be demonstrated through record keeping and reporting requirements, therefore emission testing is not required.

K004	10.44 tons VOC/yr	31- 05(A)(3)	PTI 08- 03605	N	N	N	N	N	Y	N	Y	N	N	N	M - Monitoring requirement is not necessary due to record keeping. ET- Compliance shall be demonstrated through record keeping and reporting requirements, therefore emission testing is not required.
K005 - K006	11.42 tons VOC/yr	31- 05(A)(3)	PTI 08- 04424	N	N	N	N	N	Y	N	Y	N	N	N	M - Monitoring requirement is not necessary due to record keeping. ET- Compliance shall be demonstrated through record keeping and reporting requirements, therefore emission testing is not required.

EU = emissions unit ID

ND = negative declaration (i.e., term that indicates that a particular rule(s) is (are) not applicable to a specific emissions unit)

OR = operational restriction

M = monitoring requirements

St = streamlining term used to replace a PTI monitoring, record keeping, or reporting requirement with an equivalent or more stringent requirement

ENF = did noncompliance issues drive the monitoring requirements?

R = record keeping 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 OAC rule 3745-31-05) 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 OAC rule 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. If OAC rule 3745-31-05 is cited in the “Other” column, please indicate in the “Comments” section whether or not all of the requirements have been transferred from the permit to install.

- 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. If a brief explanation is provided in the “Comments” section, please do not simply indicate that monitoring or testing requirements are not necessary. An explanation of why a requirement is not necessary should be specified.

When periodic monitoring requirements are established to satisfy the provisions of OAC rule 3745-77-07(A)(3)(a)(ii), the basis for the requirements must be explained. Whenever Engineering Guides have been used to establish the periodic monitoring requirements, the applicable Engineering Guide may be referenced in the “Comments” section. An example that should be clarified would be the situation where it has been determined that control equipment parametric monitoring will be used to evaluate ongoing compliance in lieu of performing frequent emission tests. In this situation, Engineering Guide #65

would be referenced along with the fact that the parametric monitoring range (or minimum value) corresponded to the range (or minimum value) documented during the most recent emission tests that demonstrated that the emissions unit was in compliance. If streamlining language is included in the “Monitoring,” “Record Keeping,” or “Reporting” requirements sections of the permit, explain which requirements are being streamlined (mark appropriate column above) and provide a brief explanation of why the streamlined term is equal to or more stringent than the “Monitoring,” “Record Keeping,” or “Reporting” requirements specified in the permit to install. If Engineering Guide #16 was used as the basis for establishing an emission test frequency, a simple note referencing the Engineering Guide in the “Comments” section would be sufficient.

Also, if a “Y” is noted under “OR,” “Misc,” “St,” “ND,” or “ENF” an explanation of the requirements must be provided in the “Comments” section. In addition to a general explanation of the “OR,” “Misc,” “St,” “ND,” and/or “ENF” the following must be provided:

1. For an operational restriction, clarify if appropriate monitoring, record keeping, and 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 the “ND” column above is marked, please identify the particular rule(s) that is (are) not applicable to the specified emissions unit.
4. If the “ENF” column above is marked, please provide a brief explanation of the noncompliance issue(s) which prompted the use of the specified monitoring requirement.

An explanation is not required if an “N” is noted in the “OR,” “Misc,” “St,” “ND,” or “ENF” columns.