

Statement of Basis For Title V Permit

Company Name	C. W. Ohio, Inc.	
Premise Number	02-04-02-0069	
Number of Non-insignificant Emissions Units	19	
What makes this facility a Title V facility?	HAP (Styrene)	
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			

•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							
P003, P018 & R002	20% opacity as a 6-minute average	17-07		Y	Y	Y	Y	Y	N	OR - For P003 & P018 differential pressure restriction on baghouse & HEPA filter, respectively. For R002 use of & dust filter whenever unit(s) is in operation. M/R - For P003 & P018 monitor dif. pressure. For R002 cleanups & inspections are performed. Rp - For P003 & P018 report when dif. pressure falls below required range. For R002 reports will be required whenever control system was not in operation during source production. ET - Perform Method 9 if needed. N - There are no miscellaneous requirements.
P003	3.35 lbs/hr PE	17-11		Y	Y	Y	Y	N	N	OR - Permittee is limited to burning natural gas in their ovens to minimize particulate emissions. CAM is not applicable. Weekly visible emissions inspections will be conducted, their results recorded, and excursion reports submitted to show compliance with the particulate limitation. ET - Permittee shall demonstrate compliance through the monitoring and record keeping requirements. Emission testing is not required.
P018	6.10 lbs/hr PE									
R002	0.551 lb/hr PE									
P003 - P018 & R002 - R004	8 lbs/hr & 40 lbs/day, whenever photochemically reactive materials are employed	21-07 (G)(2)		N	N	Y	Y	Y	Y	OR - No operational restrictions. R003 & R004 are existing sources & exempt from rule. M - No monitoring requirements are necessary to show compliance. R - Facility shall record the usage & OC content of each material to estimate OC emissions in lbs/hr & lbs/day. Rp - Facility shall send in quarterly deviation report whenever daily & hourly OC limits are exceeded. ET - No emission testing is required to show compliance. N - There are no miscellaneous requirements.

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.
- 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.