

Statement of Basis For Title V Permit

Version 2. - 3/27/98

Company Name	Crane Cor Tec	
Premise Number	0124010112	
Number of Non-insignificant Emissions Units	6	
What makes this facility a Title V facility?	Potential Emissions of HAPs and VOC exceed those levels which trigger Title V thresholds.	
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							
R003, R004, R005, R006, R007 and R008	8lbs OC/hr, 40 lbs OC/day	21-07 (G)(2)		y	n	y	y	y	n	OR-The facility shall not employ acetone in this emissions unit. M- No monitoring is necessary to show compliance. R- The facility shall maintain coating usage records to demonstrate compliance. Rp- Facility shall submit deviation reports that identify exceedances of the allowable emission rate. ET- Emissions testing is required to demonstrate compliance. N- There are no miscellaneous requirements.
R003, R004, R005, R006, R007 and R008	3lbs OC/hr, 15 lbs OC/day	21-07 (G)(2)		y	n	y	y	y	n	OR-The facility shall not employ acetone in this emissions unit. M- No monitoring is necessary to show compliance. R- The facility shall maintain coating usage records to demonstrate compliance. Rp- Facility shall submit deviation reports that identify exceedances of the allowable emission rate. ET- Emissions testing is required to demonstrate compliance. N- There are no miscellaneous requirements.
P009	8lbs OC/hr, 40 lbs OC/day	21-07 (G)(2)		n	n	y	y	y	n	OR-No operational restrictions are necessary to show compliance. CAM rule is not currently applicable. M- No monitoring is necessary to show compliance. R- The facility shall maintain coating usage records to demonstrate compliance. Rp- Facility shall submit deviation reports that identify exceedances of the allowable emission rate. ET- Emissions testing is not required to demonstrate compliance. N- There are no miscellaneous requirements.
P002, P003 and P004	Opacity shall not exceed 20% as a six minute average except as provided by rule	17-07 (A)(1)		n	n	n	n	n	n	OR-No operational restrictions are necessary to show compliance. CAM rule is not currently applicable. M- No monitoring is necessary to show compliance. R- No recordkeeping is necessary to show compliance Rp- No reporting is necessary to show compliance ET- Method nine shall be employed to demonstrate compliance with the emission limit. N- There are no miscellaneous requirements.
P002, P003 and P004	6.5 lb PM/hr	17-11 (B)(3)		n	n	y	y	n	n	OR-No operational restrictions are necessary to show compliance. CAM rule is not currently applicable. M- No monitoring is necessary to show compliance. R- No recordkeeping is necessary to show compliance Rp- No reporting is necessary to show compliance ET- Method five shall be employed to demonstrate compliance with the emission limit. N- There are no miscellaneous requirements.

R001	Either 8 lbs OC/hr and 40 lb OC/day or 85% overall reduction by weight			y	y	y	y	y	n	OR-The facility is restricted to a fixed number of cycles, clean up material types and styrene content of the resin in order to insure compliance with the allowable emission limits. M- The facility shall continuously monitor the temperature of the catalytic incinerator's exhaust gases. R- Facility shall maintain daily coating usage records and continuously record the catalytic incinerator's exhaust gases to demonstrate compliance. Rp- Facility shall send a deviation report whenever an exceedance of the emission limits occur. ET- Emissions testing is required to demonstrate compliance. N- There are no miscellaneous requirements.
R002	n/a	21-07 (G)(9)		y	n	n	n	n	n	OR-The facility shall not employ PRMs in this emissions unit M- No monitoring is necessary to show compliance. R- No recordkeeping is necessary to show compliance Rp- The facility shall submit excursion reports to identify the use of PRMs ET-No emissions testing is required to demonstrate compliance. N- There are no miscellaneous requirements.
R001	A minimum destruction and removal efficiency of 90%	21-07 (G)(6)		y	y	y	y	y	n	OR-Coating usage restrictions and voc content restrictions insure compliance with the federally enforceable 12 month rolling emission limitation of 42.2 tons OC/tr M- No monitoring is required to demonstrate compliance. R- Facility shall maintain monthly records to demonstrate compliance. Rp- Facility shall send a deviation report whenever an exceedance of the emission limits occur. ET- no emission testing required. N- 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.