

Emission Sources - Maximum Allowable Emission Rates

Permit Number 123305

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
TK1BMV	Packaging B-Side Blend Tank	VOC	0.11	0.01
TK2BMV	Packaging B-Side Blend Tank	VOC	0.42	0.12
TK3BMV	Chemical Systems Blend Tank	VOC	0.13	0.02
TK4AMV	Packaging A-Side Blend Tank	VOC	0.01	0.01
TK50	Chemical Blending TDI Storage Tank	VOC	0.01	<0.01
TK5AMV	Chemical Blending TDI Storage Tank	VOC		
TK6AMV	Tirefill A-Side Blend Tank	VOC	0.01	0.01
TK7BMV	Tirefill B-Side Blend Tank	VOC	0.07	0.01
TK8BCV	Flexible System B-Side Blend Tank	VOC	0.08	0.01
TK8BVV	Blending Systems Blend Tank	VOC	0.01	0.01
TK9BCV	Rigid System B-Side Blend Tank	VOC	0.19	0.05
TK9BVV	Blending Systems Blend Tank	VOC	0.01	0.01
TK70	Isocyanate Mix Tank	VOC	<0.01	<0.01
TK71	Polyol Mix Tank	VOC	<0.01	<0.01
TK72	Pre-polymer Blend Tank	VOC	0.02	<0.01
TK73	Rigid 1 Blend Tank	VOC	<0.01	0.01
		Non-VOC	8.30	10.51

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TK74	Rigid 2 Blend Tank	VOC	<0.01	0.02
		Non-VOC	8.30	10.51
F1306QPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1306RPV	Chemical Blending Oil Storage Tank	VOC	0.12	0.02
F1306SPV	Chemical Blending MDI Storage Tank	VOC	0.01	0.01
F1306TPV	Chemical Blending MDI Storage Tank	VOC	0.01	0.01
F1306UV	Chemical Blending MPDA Storage Tank	VOC	0.01	0.01
F1308APV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308BPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308CPV	Tirefill A-Side Storage	VOC	0.11	0.01
F1308DPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308EPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308FPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308GPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308HPV	Tirefill B-Side Storage Tank	VOC	0.06	0.01
F1308JPV	Tirefill A-Side Storage Tank	VOC	0.15	0.01
F1308KPV	Tirefill A-Side Storage Tank	VOC		
F1308LPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308MPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308NPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308PPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01

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F1308QPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308RPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308SPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308TPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
CBCAS2V	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308WPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
F1308XPV	Chemical Blending Polyol Storage Tank	VOC	0.01	0.01
CBLE	Chemical Blending Loading Emissions	VOC	3.92	0.38
		Non-VOC	59.50	62.81
CBFE	Chemical Blending Fugitive Emissions (5)	VOC	0.13	0.51
		Non-VOC	0.02	0.09

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
Non-VOC - This compound is 1,1,1,3,3-Pentafluoropropane.
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Date: June 27, 2016