

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 39214

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	Air Contaminant Name (2)	Emission Rates (5)	
			lbs/hour	TPY
1	Spray Paint Booth	VOC	33.00	34.30
		PM/PM10	0.97	1.52
2	Non-Enclosed Spray Painting (3)	VOC	21.60	33.70
		PM/PM10	19.40	30.30
3	Non-Enclosed Abrasive Blast Cleaning (4)	PM	0.86	1.34
		PM10	0.28	0.44
ALL	All Sources	Individual HAP	---	<10.00
		All HAPs	---	<25.00

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub>, as represented
- PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, as represented
- HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (3) No coating containing heavy metals may be used. See Special Condition No. 4B.
- (4) Abrasive blasting with silica, quartz is limited to 6.5 lb/hr usage. See Special Condition No. 5B.
- (5) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

Date: April 23, 2019