Emission Sources - Maximum Allowable Emission Rates

Permit Number 104907

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)
SCBRVNT	Electroplating Tanks Scrubber Vent Stack	Cr	0.04368	0.1913
		PM	0.0910	0.3986
		PM ₁₀	0.0910	0.3986
		PM _{2.5}	0.0910	0.3986
BLDGFUG	Building Fugitives	Cr	0.001783	0.0078
		PM	0.0037	0.0163
		PM ₁₀	0.0037	0.0163
		PM _{2.5}	0.0037	0.0163

- (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) Cr total chromium
 - PM total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
 - PM_{10} total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$, as represented
 - PM_{2.5} particulate matter equal to or less than 2.5 microns in diameter
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.

Date March 14, 2018

Project Number: 270146