

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 83125

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

<u>Emission Rates</u>	Source	Air Contaminant	<u>Emission</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY(4)
B2ACSCR-1,	Acid Scrubbers	CO	0.05	0.17
B2ACSCR-2,		Exempt VOC	0.05	0.18
B3ACSCR-1,		Inorganic Acids	0.48	1.75
B3ACSCR-2,		Inorganic Bases	0.16	0.60
B3ACSCR-3,		Inorganic Reactants	1.46	5.32
B3ACSCR-4,		VOC	0.55	1.99
B2CSCR-B1,	Caustic Scrubbers	VOC	0.11	0.40
B2CSCR-B2,		Inorganic Bases	0.04	0.16
B3CSCR-B1,		Inorganic Reactants	< 0.01	< 0.01
B3CSCR-B2,		PM	< 0.01	0.01
B3-VOC	Bldg 3 Fugitives	VOC	8.58	31.33
		Inorganic Bases	0.03	0.10
		PM	0.07	0.25
		Exempt VOC	0.25	0.91

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source name.
- (3) Exempt VOC - volatile organic compounds excluded from the definition of VOC.
 Inorganic Acids - any of various acids that do not contain carbon atoms.
 Inorganic Bases - any of various bases that do not contain carbon atoms.
 Inorganic Reactants - any compound that is present at the end of a chemical reaction that was not completely consumed.
- CO - carbon monoxide
 PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
 VOC - volatile organic compounds as defined in the Title 30 Texas Administrative Code § 101.1
- (4) Rate is for a rolling 12-consecutive months.

Dated September 10, 2008