

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 29673

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

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	AIR CONTAMINANTS DATA Emission Rates	
			lb/hr	TPY (4)
133	Scrubber	SiH ₄	< 0.01	< 0.01
		N ₂ O	< 0.01	< 0.01
		NH ₃	< 0.01	< 0.01
		F ₂	< 0.001	< 0.01
		SiF ₄	< 0.01	< 0.01
		NF ₂	< 0.01	< 0.01
		HCl	< 0.01	< 0.01
		Cl ₂	< 0.001	< 0.01
		VOC	< 0.01	< 0.01
215	Roof Blower	C ₂ F ₆	0.37	1.40

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) SiH₄ - Silane

N₂O - Nitrous Oxide

NH₃ - Ammonia

F₂ - Fluorine

SiF₄ - Silicon Tetrafluoride

NF₂ - Nitrogen Difluoride

HCl - Hydrogen Chloride

Cl₂ - Chlorine

C₂F₆ - Hexafluoroethane

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.

(4) Rate is for a rolling 12-consecutive months.

Dated November 13, 2006