

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38390

The total emissions of air contaminants from any of the source groupings listed on this table shall not exceed the stated values. The annual (TPY) emission rates are based on a rolling 12-month period. The facilities may operate 8,760 hours per year.

AIR CONTAMINANTS DATA

Emission Point (4)	Source Grouping	Air Contaminant	Emission Rates	
Grouping No. (1)	Name (2)	Name (3)	lb/hr	TPY

North Building

01 (82 and F)	North (NBGAAS)	VOC	0.11	0.21
		Exempt Solvent	0.15	0.40
		Inorganics	0.27	0.60
02 (215 and 216)	N215216 (NBGAAS)	VOC	7.64	28.81
		Exempt Solvent	14.47	29.27
		Inorganics	0.03	0.05

Research East Building

03 (84, 87, 88, 94, 1.17 95, 104, 105, 106 1.85 211, and REFUG) 0.31	Reseast (REGAAS)	VOC	0.90
		Exempt Solvent	0.74
		POC	0.14
		Inorganics	0.68 0.85

(1) Emission points within the grouping are shown in the parenthesis.

(2) The facility identification numbers of the sources within the grouping are shown in the parenthesis.

(3) VOC -volatile organic compounds as defined in 30 TAC Section 101.1
Exempt Solvent -carbon compounds excluded from definition of VOC

Inorganics - includes acids, bases and particulate matter

POC - products of combustion including oxides of nitrogen, carbon monoxide, sulphur dioxide, non-methane VOC and particulate matter

(4) Emission rates are the sum of those from the emission points and sources within the groupings.

Dated _____