

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19390

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

AIR

CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
S-1	Pre-Puff Interim Storage, 44.01 (2) Block Storage/Fabrication (uncontrolled)		VOC	n/a
S-2	Expansion, Molding (uncontrolled)	VOC	31.84	n/a
Photocatalytic Oxidizer	Expansion, Molding	VOC POCs	1.59 0.03	n/a 0.13
S-3	4.2 MMBtu/hr Natural Gas Fired Boiler	NO _x CO PM VOC SO ₂	n/a n/a n/a n/a n/a	1.31 0.25 0.06 0.07 0.01

- (1) PM - particulate matter
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
POCs - products of combustion (PM, VOC, NO_x, SO₂, CO)

(2) Annual sum of VOC emissions from S-1, S-2, and Photocatalytic Oxidizer.

Dated _____