

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 83824

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)
BPA-4 Unit	MSS Emissions Bisphenol Acetone 4 (BPA-4) Unit	VOC (5)	37.37	0.67
DOCKS	MSS Emissions Epichlorohydrin (ECH) Storage Area (DOCKS)	VOC (5)	8.11	0.05
ERU-5 Unit	MSS Emissions Epoxy Resin Unit 5	VOC (5)	45.55	0.22
ERU-6 Unit	MSS Emissions Epoxy Resin Unit 6	VOC (5)	4.42	0.04
LRDF Unit	MSS Emissions Liquid Resin Distribution	VOC (5)	14.31	0.05

- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) See Special Condition 13 of the permit for a description of record keeping requirements to demonstrate compliance with lb/hr limitations during planned MSS.

Date: June 23, 2023