ATTACHMENT A-2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

ANNUAL

Permit No. 466A

AIR CONTAMINANTS DATA

Emission Rates * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission TPY
300 thru 310, 326 thru 331, 333, 334, 336 thru 342, 344 thru 346, 348 thru 350, 352 thru 354, 400, 403 thru 411, 500 thru 506, 510 thru 515, 520 thru 529, 531, 533 thru 538, 560 thru 562, 564 thru 567, 570, 571, 580 thru 596, 600 thru 615, 623 thru 625, 630 thru 637, 719 thru 793, 800, 801, 803 thru 820, 900 thru 928	Storage Tanks	VOC	625.1
TR-1 thru TR-22, DM1-1 thru DM1-9, DM2-1 thru DM2-18, DM3-1 thru DM3-28, DM4-1 thru DM4-4, ST4-1 thru ST4-19, ST9-1 thru ST9-4	Truck Loading, Railcar Loading, and Direct Moves, All Spots Uncontrolled	VOC	110.0

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EMISSION SOURCES - MAXIMUM ALLOWABLE ANNUAL EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * TPY
SD-1 thru SD-3, BGD-1 thru BGD-6	Ship Docks, Barge Docks Uncontrolled	VOC	130.0
FL-600, FL-900	Truck and Railcar Loading Flare	VOC	63.2
		CO	25.7
		NO_X	3.0
		HBr	1.37
FL-MARINE1, FL-MARINE2	Ship and Barge Loading Flares	VOC	31.6
		CO	40.07
		NO_X	4.67
CA-1	Carbon Adsorption Drums	VOC	0.62
SC-800	Hexamethylene Diamine (HMD) Water Scrubber	HMD	<0.01
FUG	Fugitives (4)	VOC	40.0

(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 30 Texas Administrative Code Section 101.1
CO - carbon monoxide
NO_X - total oxides of nitrogen
HBr - hydrogen bromide
HMD - hexamethylene diamine
(4) Fugitive emissions are an estimate only and should not be

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * TPY

considered as a maximum allowable emission rate.

Hrs/day_____ Days/week_____ Weeks/year_____ or Hrs/year 8,760

Dated ____