

Emission Sources - Maximum Allowable Emission Rates

Permit Number 1078

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)
ST 8-1	Tank 8-1	VOC (7)	58.04	-
ST 10-1	Tank 10-1	VOC (7)	58.04	-
ST 10-2	Tank 10-2	VOC (7)	58.04	-
ST 12-1	Tank 12-1	VOC (7)	58.04	-
ST 12-2	Tank 12-2	VOC (7)	58.04	-
ST 12-3	Tank 12-3	VOC (7)	58.04	-
ST 12-4	Tank 12-4	VOC (7)	58.04	-
ST 12-5	Tank 12-5	VOC (7)	58.04	-
ST 12-6	Tank 12-6	VOC (7)	58.04	-
ST 12-7	Tank 12-7	VOC (7)	58.04	-
ST 12-8	Tank 12-8	VOC (7)	58.04	-
ST 12-9	Tank 12-9	VOC (7)	58.04	-
ST 12-10	Tank 12-10	VOC (7)	58.04	-
ST 12-11	Tank 12-11	VOC (7)	58.04	-
ST 12-12	Tank 12-12	VOC (7)	58.04	-
ST 12-13	Tank 12-13	VOC (7)	58.04	-
ST 12-14	Tank 12-14	VOC (7)	58.04	-
ST 12-15	Tank 12-15	VOC (7)	58.04	-
ST 12-16	Tank 12-16	VOC (7)	58.04	-
ST 12-17	Tank 12-17	VOC (7)	58.04	-
ST 12-18	Tank 12-18	VOC (7)	58.04	-
ST 12-19	Tank 12-19	VOC (7)	58.04	-
ST 12-20	Tank 12-20	VOC (7)	58.04	-
ST 12-21	Tank 12-21	VOC (7)	58.04	-
ST 12-22	Tank 12-22	VOC (7)	58.04	-

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ST 12-23	Tank 12-23	VOC (7)	58.04	-
ST 12-24	Tank 12-24	VOC (7)	58.04	-
ST 12-25	Tank 12-25	VOC (7)	58.04	-
ST 12-26	Tank 12-26	VOC (7)	58.04	-
ST 12-27	Tank 12-27	VOC (7)	58.04	-
ST 12-28	Tank 12-28	VOC (7)	58.04	-
ST 12-29	Tank 12-29	VOC (7)	58.04	-
ST 12-30	Tank 12-30	VOC (7)	58.04	-
ST 12-31	Tank 12-31	VOC (7)	58.04	-
ST 12-32	Tank 12-32	VOC (7)	58.04	-
ST 12-33	Tank 12-33	VOC (7)	58.04	-
ST 12-34	Tank 12-34	VOC (7)	58.04	-
ST 12-35	Tank 12-35	VOC (7)	58.04	-
ST 12-36	Tank 12-36	VOC (7)	58.04	-
ST 12-37	Tank 12-37	VOC (7)	58.04	-
ST 12-38	Tank 12-38	VOC (7)	58.04	-
ST 12-39	Tank 12-39	VOC (7)	58.04	-
ST 12-40	Tank 12-40	VOC (7)	58.04	-
ST 12-41	Tank 12-41	VOC (7)	58.04	-
ST 12-42	Tank 12-42	VOC (7)	58.04	-
ST 12-43	Tank 12-43	VOC (7)	58.04	-
ST 12-44	Tank 12-44	VOC (7)	58.04	-
ST 12-45	Tank 12-45	VOC (7)	58.04	-
ST 12-46	Tank 12-46	VOC (7)	58.04	-
ST 12-47	Tank 12-47	VOC (7)	58.04	-
ST 12-48	Tank 12-48	VOC (7)	58.04	-
ST 12-49	Tank 12-49	VOC (7)	58.04	-
ST 12-50	Tank 12-50	VOC (7)	58.04	-
ST 12-51	Tank 12-51	VOC (7)	58.04	-
ST 15-1	Tank 15-1	VOC (7)	58.04	-
ST 15-2	Tank 15-2	VOC (7)	58.04	-

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ST 25-5	Tank 25-5	VOC (7)	116.08	-
ST 25-6	Tank 25-6	VOC (7)	116.08	-
ST 30-1	Tank 30-1	VOC (7)	116.08	-
ST 30-2	Tank 30-2	VOC (7)	116.08	-
ST 30-3	Tank 30-3	VOC (7)	116.08	-
ST 30-4	Tank 30-4	VOC (7)	116.08	-
ST 30-5	Tank 30-5	VOC (7)	116.08	-
ST 30-6	Tank 30-6	VOC (7)	116.08	-
ST 30-7	Tank 30-7	VOC (7)	116.08	-
ST 30-8	Tank 30-8	VOC (7)	116.08	-
ST 30-9	Tank 30-9	VOC (7)	116.08	-
ST 33-1	Tank 33-1	VOC (7)	116.08	-
ST 33-2	Tank 33-2	VOC (7)	116.08	-
ST 35-4	Tank 35-4	VOC (7)	116.08	-
ST 35-5	Tank 35-5	VOC (7)	116.08	-
ST 35-6	Tank 35-6	VOC (7)	116.08	-
ST 35-7	Tank 35-7	VOC (7)	116.08	-
ST 35-8	Tank 35-8	VOC (7)	116.08	-
ST 35-9	Tank 35-9	VOC (7)	116.08	-
ST 35-10	Tank 35-10	VOC (7)	116.08	-
ST 35-11	Tank 35-11	VOC (7)	116.08	-
ST 35-12	Tank 35-12	VOC (7)	116.08	0.56
ST 35-13	Tank 35-13	VOC (7)	116.08	-
ST 35-14	Tank 35-14	VOC (7)	116.08	-
ST 35-15	Tank 35-15	VOC (7)	116.08	-
ST 35-16	Tank 35-16	VOC (7)	116.08	-
ST 36-1	Tank 36-1	VOC (7)	116.08	-
ST 36-2	Tank 36-2	VOC (7)	116.08	-
ST 36-3	Tank 36-3	VOC (7)	116.08	-
ST 36-4	Tank 36-4	VOC (7)	116.08	-
ST 36-5	Tank 36-5	VOC (7)	116.08	-

Emission Sources - Maximum Allowable Emission Rates

ST 50-1	Tank 50-1	VOC (7)	116.08	-
ST 50-2	Tank 50-2	VOC (7)	1.39	0.52
ST 50-3	Tank 50-3	VOC (7)	116.08	-
ST 60-1	Tank 60-1	VOC (7)	116.08	-
ST 60-4	Tank 60-4	VOC (7)	116.08	-
ST 80-1	Tank 80-1	VOC (7)	162.51	-
ST 80-2	Tank 80-2	VOC (7)	162.51	-
ST 80-3	Tank 80-3	VOC (7)	162.51	-
ST 80-4	Tank 80-4	VOC (7)	162.51	-
ST 80-5	Tank 80-5	VOC (7)	162.51	-
ST 80-6	Tank 80-6	VOC (7)	162.51	-
ST 80-7	Tank 80-7	VOC (7)	162.51	-
ST 80-8	Tank 80-8	VOC (7)	162.51	-
ST 80-9	Tank 80-9	VOC (7)	162.51	-
ST 80-10	Tank 80-10	VOC (7)	162.51	-
ST 80-11	Tank 80-11	VOC (7)	162.51	-
ST 80-12	Tank 80-12	VOC (7)	162.51	-
ST 80-13	Tank 80-13	VOC (7)	162.51	-
ST 80-14	Tank 80-14	VOC (7)	162.51	-
ST 80-15	Tank 80-15	VOC (7)	162.51	-
ST 80-16	Tank 80-16	VOC (7)	162.51	-
ST 80-17	Tank 80-17	VOC (7)	162.51	-
ST 80-18	Tank 80-18	VOC (7)	162.51	-
ST 80-19	Tank 80-19	VOC (7)	162.51	-
ST 80-20	Tank 80-20	VOC (7)	162.51	-
ST 80-21	Tank 80-21	VOC (7)	162.51	-
ST 80-22	Tank 80-22	VOC (7)	162.51	-
ST 80-23	Tank 80-23	VOC (7)	162.51	-
ST 80-24	Tank 80-24	VOC (7)	162.51	-
ST 80-25	Tank 80-25	VOC (7)	162.51	-
ST 80-26	Tank 80-26	VOC (7)	162.51	-

Emission Sources - Maximum Allowable Emission Rates

ST 80-27	Tank 80-27	VOC (7)	162.51	-
ST 80-28	Tank 80-28	VOC (7)	162.51	-
ST 80-29	Tank 80-29	VOC (7)	162.51	-
ST 80-30	Tank 80-30	VOC (7)	162.51	-
ST 80-31	Tank 80-31	VOC (7)	162.51	-
ST 80-32	Tank 80-32	VOC (7)	162.51	-
ST 80-33	Tank 80-33	VOC (7)	162.51	-
ST 100-1	Tank 100-1	VOC (7)	232.15	-
ST 100-2	Tank 100-2	VOC (7)	232.15	-
ST 100-3	Tank 100-3	VOC (7)	232.15	-
ST 100-4	Tank 100-4	VOC (7)	232.15	-
ST 100-5	Tank 100-5	VOC (7)	232.15	-
ST 100-6	Tank 100-6	VOC (7)	232.15	-
ST 100-7	Tank 100-7	VOC (7)	232.15	-
ST 100-8	Tank 100-8	VOC (7)	232.15	-
ST 100-9	Tank 100-9	VOC (7)	232.15	-
ST 100-10	Tank 100-10	VOC (7)	232.15	-
ST 100-11	Tank 100-11	VOC (7)	232.15	-
ST 100-12	Tank 100-12	VOC (7)	232.15	-
ST 100-13	Tank 100-13	VOC (7)	232.15	-
ST 100-14	Tank 100-14	VOC (7)	232.15	-
ST 100-15	Tank 100-15	VOC (7)	232.15	-
ST 100-16	Tank 100-16	VOC (7)	232.15	-
ST 100-17	Tank 100-17	VOC (7)	232.15	-
ST 100-18	Tank 100-18	VOC (7)	232.15	-
ST 100-19	Tank 100-19	VOC (7)	232.15	-
ST 100-20	Tank 100-20	VOC (7)	232.15	-
ST 100-21	Tank 100-21	VOC (7)	232.15	-
ST 100-22	Tank 100-22	VOC (7)	232.15	-
ST 100-23	Tank 100-23	VOC (7)	232.15	-
ST 100-24	Tank 100-24	VOC (7)	232.15	-

Emission Sources - Maximum Allowable Emission Rates

ST 100-25	Tank 100-25	VOC (7)	232.15	-
ST 100-26	Tank 100-26	VOC (7)	232.15	-
ST 100-27	Tank 100-27	VOC (7)	232.15	-
ST 100-28	Tank 100-28	VOC (7)	232.15	-
ST 100-29	Tank 100-29	VOC (7)	232.15	-
ST 100-30	Tank 100-30	VOC (7)	232.15	-
ST 100-31	Tank 100-31	VOC (7)	232.15	-
ST 100-32	Tank 100-32	VOC (7)	232.15	-
ST 100-33	Tank 100-33	VOC (7)	232.15	-
ST 100-34	Tank 100-34	VOC (7)	232.15	-
ST 100-35	Tank 100-35	VOC (7)	232.15	-
ST 100-36	Tank 100-36	VOC (7)	232.15	-
ST 100-37	Tank 100-37	VOC (7)	232.15	-
ST 100-38	Tank 100-38	VOC (7)	232.15	-
ST 100-39	Tank 100-39	VOC (7)	232.15	-
ST 100-40	Tank 100-40	VOC (7)	232.15	-
ST 100-41	Tank 100-41	VOC (7)	232.15	-
ST 100-42	Tank 100-42	VOC (7)	232.15	-
ST 100-43	Tank 100-43	VOC (7)	232.15	-
ST 100-49	Tank 100-49	VOC (7)	232.15	-
ST 100-50	Tank 100-50	VOC (7)	232.15	-
ST 100-51	Tank 100-51	VOC (7)	232.15	-
ST 100-54	Tank 100-54	VOC (7)	232.15	-
ST 100-55	Tank 100-55	VOC (7)	232.15	-
ST 100-56	Tank 100-56	VOC (7)	232.15	-
ST 100-57	Tank 100-57	VOC (7)	232.15	-
ST 100-58	Tank 100-58	VOC (7)	232.15	-
ST 100-59	Tank 100-59	VOC (7)	232.15	-
ST 100-60	Tank 100-60	VOC (7)	232.15	-
ST 100-61	Tank 100-61	VOC (7)	232.15	-
ST 100-62	Tank 100-62	VOC (7)	232.15	-

Emission Sources - Maximum Allowable Emission Rates

ST 100-63	Tank 100-63	VOC (7)	232.15	-
ST 100-64	Tank 100-64	VOC (7)	232.15	-
ST 100-65	Tank 100-65	VOC (7)	232.15	-
ST 160-1	Tank 160-1	VOC (7)	232.15	-
ST 160-2	Tank 160-2	VOC (7)	232.15	-
ST 160-3	Tank 160-3	VOC (7)	232.15	-
ST 160-4	Tank 160-4	VOC (7)	232.15	-
ST 160-5	Tank 160-5	VOC (7)	232.15	-
ST 160-6	Tank 160-6	VOC (7)	232.15	-
ST 8-1 through ST 160-6	Storage Tanks (6)	VOC	-	153.02
HOSEARND	Marine Dock Hose Clearings	VOC	1.57	0.22
IFRCD	IFR Tank Landed Refill Control Device (Flare, ICE, TO)	VOC	19.59	4.68
		NO _x	4.49	1.84
		CO	8.96	3.67
		SO ₂	< 0.01	0.01
		PM	< 0.01	0.04
		PM ₁₀	< 0.01	0.04
		PM _{2.5}	< 0.01	0.04
TRK-A1	Track A1 (14 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-A2	Track A2 (14 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-B1	Track B1 (14 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-B2	Track B2 (14 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-D	Track D (9 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-E	Track E (9 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-G1	Track G1 (10 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-G2	Track G2 (10 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-

Emission Sources - Maximum Allowable Emission Rates

TRK-G3	Track G3 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-G4	Track G4 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-H1	Track H1 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-H2	Track H2 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-I5	Track I5 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TRK-J1	Track J1 (8 Car Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
LUB RACK	Lubrizol R-Rack (1 Truck Spot)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
1ST 12s TR RACK	First 12s Truck Rack (9 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
2ND 12s TR RACK	Second 12s Truck Rack (8 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
1ST 80s TR RACK	First 80s Truck Rack (13 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TR RACK G	Truck Rack G (13 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TR RACK H	Truck Rack H (4 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TR RACK I	Truck Rack I (8 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
TR RACK J	Truck Rack J (8 Truck Spots)	VOC *(37.82 lb/hr/car spot) (8)	37.82*	-
Truck (TR RACK), Rail (TRK), and LUB RACK	Truck and Rail Loading All Spots (no control)	VOC	-	3.30
TRK-B3	Track B3 (10 Car Spots)	VOC	PL	-
TRK-C1	Track C1 (5 Car Spots)	VOC	PL	-
TRK-C2	Track C2 (5 Car Spots)	VOC	PL	-
TRK-F1	Track F1 (6 Car Spots)	VOC	PL	-
TRK-F2	Track F2 (6 Car Spots)	VOC	PL	-
TRK-F3	Track F3	VOC	PL	-
TRK-35-12A	Track 35-12A	VOC	PL	-

Emission Sources - Maximum Allowable Emission Rates

TRK-35-12B	Track 35-12B	VOC	PL	
C-TR RACK	C-Truck Rack (4 Truck Spots)	VOC	PL	-
F-TR RACK	F-Truck Rack (2 Truck Spots)	VOC	PL	-
TR-35-12A	Truck Rack 35-12A (6 Truck Spots)	VOC	PL	
TR-35-12B	Truck Rack 35-12B (6 Truck Spots)	VOC	PL	
BGDK-1	Barge Dock No. 1	VOC (9)	94.50	-
BGDK-2	Barge Dock No. 2	VOC (9)	94.50	-
BGDK-3	Barge Dock No. 3	VOC (9)	94.50	-
BGDK-4	Barge Dock No. 4	VOC (9)	94.50	-
BGDK-5	Barge Dock No. 5A	VOC (9)	94.50	-
BGDK-5A	Barge Dock No. 5	VOC (9)	94.50	-
BGDK-6	Barge Dock No. 6	VOC (9)	94.50	-
BGDK-7	Barge Dock No. 7	VOC (9)	94.50	-
BGDK-8	Barge Dock No. 8	VOC (9)	94.50	-
BGDK-9	Barge Dock No. 9	VOC (9)	94.50	-
BGDK-10	Barge Dock No. 10	VOC (9)	94.50	-
BGDK-11	Barge Dock No. 11	VOC (9)	94.50	-
BGDK-12	Barge Dock No. 12	VOC (9)	94.50	-
BGDK-BKR	Bunker Fuel Dock	VOC (9)	94.50	-
SHPDK-1	Ship Dock No. 1	VOC (9)	113.50	-
SHPDK-2	Ship Dock No. 2	VOC (9)	113.50	-
SHPDK-3	Ship Dock No. 3	VOC (9)	113.50	-
SHPDK-7	Ship Dock No. 7	VOC (9)	113.50	-
SHPDK-8	Ship Dock No. 8	VOC (9)	113.50	-
BGDK-1 through 12 and BGDK-BKR, SHPDK-1, 2, 3, 7, and 8	Barge and Ship Loading All Docks (no controls)	VOC	-	5.70
FL-SPR	700 Bullets, Spheres Tanks, TR and RC and Marine LPG Loading and Unloading, Loading Hose Clearing	VOC	200.00	1.21
		CO	184.90	0.03
		NO _x	25.60	0.97

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		SO ₂	0.01	0.01
FL-12s	12s Truck and Railcar Loading and Depressurization	VOC (10)	31.10	-
		CO (10)	20.30	-
		NO _x (10)	2.37	-
		SO ₂ (10)	0.01	-
		HCl or HBr (10)	12.72	-
FL-35-12	Tank 35-12 Dedicated Flare	VOC (10)	4.71	-
		CO (10)	1.22	-
		NO _x (10)	0.61	-
		SO ₂ (10)	< 0.01	-
FL-105-1	Tank 105-1 Flare	VOC (10)	100.00	-
		CO (10)	92.45	-
		NO _x (10)	12.80	-
		SO ₂ (10)	0.01	-
FL-105-2	Tank 105-2 Flare	VOC (10)	100.00	-
		CO (10)	92.45	-
		NO _x (10)	12.80	-
		SO ₂ (10)	0.01	-
FL-105-3	Tank 105-3 Flare	VOC (10)	100.00	-
		CO (10)	92.45	-
		NO _x (10)	12.80	-
		SO ₂ (10)	0.01	-
FL-80s	80s Truck and Railcar Loading and Depressurization	VOC (10)	31.10	-
		CO (10)	20.30	-
		NO _x (10)	2.37	-
		SO ₂ (10)	< 0.01	-
		HCl or HBr	12.72	-
FL-3	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.02	-

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		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5A	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.01	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5B	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.01	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5C	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.01	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5D	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.02	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5E	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.02	-
		HCl (10)	14.77	-

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		HBr (10)	16.50	-
FL-5F	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.02	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-5G	Marine Loading	VOC (10)	185.40	-
		CO (10)	63.70	-
		NO _x (10)	7.43	-
		SO ₂ (10)	0.02	-
		HCl (10)	14.77	-
		HBr (10)	16.50	-
FL-H	Land Loading Flare H Track and Rack	VOC (10)	31.10	-
		CO (10)	20.30	-
		NO _x (10)	2.37	-
		SO ₂ (10)	0.01	-
FL-I	Land Loading Flare I Track and Rack	VOC (10)	31.10	-
		CO (10)	20.30	-
		NO _x (10)	2.37	-
		SO ₂ (10)	0.01	-
FL-J	Land Loading Flare J Track and Rack	VOC (10)	31.10	-
		CO (10)	20.30	-
		NO _x (10)	2.37	-
		SO ₂ (10)	0.01	-
FL-12s, FL-80s, FL-105-1, 2, 3, and FL-35-12, FL-H, FL-I, FL-J, FL-3, 5A through 5G	Flares - Land Loading and Controlled Storage Tanks Flares - Marine Loading	VOC	-	51.08
		CO	-	139.60
		NO _x	-	15.80
		SO ₂	-	0.14
		HCl	-	2.33
		HBr	-	4.00

Emission Sources - Maximum Allowable Emission Rates

AS-1	Air Stripper AS-1	VOC	0.17	0.73
FUG 160s TKFM	Fugitive Emissions (5)	VOC	0.41	1.80
FUG 100s TKFM	Fugitive Emissions (5)	VOC	2.10	9.22
FUG Marine Docks	Fugitive Emissions (5)	VOC	5.24	22.93
FUG 12s TKFM	Fugitive Emissions (5)	VOC	4.24	18.57
FUG S-LPG	Fugitive Emissions (5)	VOC	0.46	2.01
FUG N-LPG	Fugitive Emissions (5)	VOC	0.88	3.87
FUG S 80s	Fugitive Emissions (5)	VOC	1.29	5.66
FUG 36s TKFM	Fugitive Emissions (5)	VOC	0.29	1.27
FUG N 80s	Fugitive Emissions (5)	VOC	1.60	7.00
FUG A100S TKFM	Fugitive Emissions (5)	VOC	0.75	3.72
FUG DTMs	Fugitive Emissions (5)	VOC	2.11	9.24

- (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
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - HBr - hydrogen bromide
 - PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
 - PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - CO - carbon monoxide
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Annual allowable emission rate includes 38.7 TPY attributable to tank roof landing operations.
- (7) Annual emissions are included in the Storage Tanks annual Emission Limit.
- (8) Annual emissions are included in the Truck and Rail Loading Spots (no control) annual Emission Limit.
- (9) Annual emissions are included in the Barge and Ship Loading All Docks (no controls) annual Emission Limit.
- (10) Annual emissions are included in the Flares – Land Loading and Controlled Storage Tanks Flares – Marine Loading annual Emission Limits.

PL = Pressure Loading with hard piped connection

Date: December 4, 2019