Emission Sources - Maximum Allowable Emission Rates

Permit Number 93728

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)		Air Contaminant Name (3)	Emissio	n Rates
Linission Font No. (1)	Course Hame (2)	All Contaminant Name (c)	lbs/hour	TPY (4)
TANK1	Tank 1	VOC	0.47	0.01
TANK1A	Tank 1A	VOC	1.67	0.04
TANK2	Tank 2	VOC	5.02	0.15
TANK2A	Tank 2A	VOC	4.98	0.17
TANK3	Tank 3	VOC	3.56	0.20
TANK3A	Tank 3A	VOC	0.54	<0.01
TANK4	Tank 4	VOC	3.81	0.50
TANK5	Tank 5	VOC	4.11	0.36
TANK7	Tank 7	VOC	0.57	<0.01
TANK8	Tank 8	VOC	3.76	0.05
TANK8A	Tank 8A	VOC	3.81	0.12
TANK9	Tank 9	VOC	5.45	0.39
TANK10	Tank 10	VOC	4.55	0.53
TANK11	Tank 11	VOC	4.98	0.26
TANK12	Tank 12	VOC	8.48	0.45
TANK13	Tank 13	VOC	5.45	0.14
TANK14	Tank14	VOC	4.98	0.45
TANK15	Tank 15	VOC	8.48	0.44
TANK16	Tank 16	VOC	4.99	1.12
TANK17	Tank 17	VOC	4.98	0.26
TANK18	Tank 18	VOC	0.54	<0.01
TANK19	Tank 19	VOC	0.14	0.01
TANK20	Tank 20	VOC	4.98	0.88
TANK21	Tank 21	VOC	1.67	0.08

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TANK22	Tank 22	VOC	5.00	0.28
TANK23	Tank 23	VOC	4.99	0.31
TANK24	Tank 24	VOC	4.98	0.40
TANK25	Tank 25	VOC	4.20	0.10
TANK26	Tank 26	VOC	4.98	0.34
TANK27	Tank 27	VOC	0.18	<0.01
TANK28	Tank 28	VOC	4.98	0.21
TANK29	Tank 29	VOC	4.98	0.19
TANK30	Tank 30	VOC	4.98	0.20
TANK31	Tank 31	VOC	4.98	0.23
TANK32	Tank 32	VOC	4.98	0.17
TANK33	Tank 33	VOC	4.98	0.17
TANK34	Tank 34	VOC	4.98	0.17
TANK35	Tank 35	VOC	4.98	0.19
TANK36	Tank 36	VOC	4.97	0.24
TANK37	Tank 37	VOC	4.96	0.24
TANK38	Tank 38	VOC	4.95	0.22
TANK39	Tank 39	VOC	6.31	0.16
TANK40	Tank 40	VOC	6.31	0.31
TANK41	Tank 41	VOC	6.31	0.25
TANK42	Tank 42	VOC	4.99	0.17
TANK43	Tank 43	VOC	4.98	0.26
TANK44	Tank 44	VOC	4.98	0.14
TANK45	Tank 45	VOC	4.98	0.17
TANK46	Tank 46	VOC	4.98	0.17
TANK47	Tank 47	VOC	4.98	0.17
TANK48	Tank 48	VOC	4.98	0.17
TANK49	Tank 49	VOC	4.98	0.17
TANK50	Tank 50	VOC	4.98	0.17
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Emission Sources - Maximum Allowable Emission Rates

TANK51	Tank 51	VOC	4.98	0.17
TANK52	Tank 52	VOC	4.98	0.17
TANK53	Tank 53	VOC	4.98	0.17
TANK54	Tank 54	VOC	4.98	0.17
TANK55	Tank 55	VOC	4.98	0.17
TANK56	Tank 56	VOC	4.98	0.17
TANK57	Tank 57	VOC	0.47	0.02
TANK58	Tank 58	VOC	3.59	0.17
TANK59	Tank 59	VOC	3.59	0.17
TANKSCAP (6)	Total Tank Cap	VOC	-	13.96
FILL	Filling Line Vent	VOC	3.75	7.54
LOAD	Truck Loading	VOC	5.15	0.09
FUG (5)	Process Fugitives	VOC	1.43	6.27
MTC-GEN	Maintenance Startup and Shutdown (MSS) General Activities	VOC	0.19	0.03
MTC-PT	MSS Misc. Painting by Hand	VOC	1.40	0.01
MTC-TK	MSS Tank Inspections, Opening, and Cleanout	VOC	6.55	0.24
MTC-PMP	MSS Pump and Valve Maintenance	VOC	0.01	<0.01

- (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) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Consistent with the provisions of this permit, total VOC emissions from all storage tanks shall not exceed 13.96 tons per year.

Date: January 31, 2023

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