



2023 CONTAMINANT SUMMARY REPORT

September 04, 2024

1:45 pm

CN : CN602694523

Organization : MARKWEST ENERGY EAST TX GAS CO LLC

RN : RN104843446

Account : HHA002B

Site : GAS BLOCKER COMPRESSOR STATION

Last EI Date : 12/31/2023

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	1.0108	5.8621	0.0000	0.0000	0.0000
VOC	13.9249	77.1723	0.0000	0.0087	0.0087
CO	4.7817	30.5157	0.0000	0.0000	0.0000
NOX	23.6675	148.1363	0.0000	0.0000	0.0000
SO2	0.0605	0.3504	0.0000	0.0000	0.0000
PM10	1.0108	5.8621	0.0000	0.0000	0.0000

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	1.0108	5.8621	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.0108	5.8621	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.0108	5.8621	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	8.1571	44.9351	0.0000	0.0087	0.0087
51620	ACETALDEHYDE	0.1948	1.1109	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.8005	10.4560	0.0000	0.0000	0.0000
52420	BENZENE	0.3899	2.1360	0.0000	0.0000	0.0000
52490	TOLUENE	0.5304	2.9060	0.0000	0.0000	0.0000
52510	XYLENE-U	0.4530	2.4822	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0232	0.1271	0.0000	0.0000	0.0000
56600	HEXANE	0.0408	0.2236	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.2988	1.6373	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.2204	1.2077	0.0000	0.0000	0.0000
56725	N BUTANE	0.3001	1.6444	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0123	0.0670	0.0000	0.0000	0.0000
56752	N-PENTANE	0.1222	0.6696	0.0000	0.0000	0.0000
56775	PROPANE	0.8221	4.5047	0.0000	0.0000	0.0000
59090	CONDENSATE	0.5593	3.0647	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	23.6675	148.1363	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0605	0.3504	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	4.7817	30.5157	0.0000	0.0000	0.0000



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HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51620	ACETALDEHYDE	0.1948	1.1109	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.8005	10.4560	0.0000	0.0000	0.0000
52420	BENZENE	0.3899	2.1360	0.0000	0.0000	0.0000
52490	TOLUENE	0.5304	2.9060	0.0000	0.0000	0.0000
52510	XYLENE-U	0.4530	2.4822	0.0000	0.0000	0.0000
56600	HEXANE	0.0408	0.2236	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0123	0.0670	0.0000	0.0000	0.0000
Total		3.4217	19.3817	0.0000	0.0000	0.0000