



2023 CONTAMINANT SUMMARY REPORT

August 01, 2024

1:14 pm

CN : CN600303614

Organization : CHEVRON PHILLIPS CHEMICAL COMPANY LP

RN : RN102200482

Account : BL0044C

Site : CLEMENS TERMINAL

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	0.4368	2.3978	0.0000	0.0000	0.0000
VOC	43.9057	222.4993	0.0000	0.0000	0.0000
CO	15.7682	73.8215	0.0000	0.0000	0.0000
NOX	6.7624	34.6845	0.0000	0.0000	0.0000
SO2	0.1043	0.6626	0.0000	0.0000	0.0000
PM10	0.4368	2.3978	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	0.4368	2.3978	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.4368	2.3978	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.4368	2.3978	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.9313	6.7010	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51530	METHANOL	0.0161	0.1003	0.0000	0.0000	0.0000
51820	ACETYLENE	0.0007	0.0077	0.0000	0.0000	0.0000
51825	METHYL ACETYLENE	0.0080	0.0364	0.0000	0.0000	0.0000
52420	BENZENE	0.0032	0.0247	0.0000	0.0000	0.0000
52440	CUMENE	0.0002	0.0018	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0047	0.0355	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0011	0.0086	0.0000	0.0000	0.0000
52490	TOLUENE	0.0138	0.1047	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0072	0.0546	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0037	0.0280	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0029	0.0223	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0072	0.0277	0.0000	0.0000	0.0000
55175	BUTENE	0.0000	0.0005	0.0000	0.0000	0.0000
55176	1-BUTENE	0.0189	0.0952	0.0000	0.0000	0.0000
55177	CIS-2-BUTENE	0.0669	0.3451	0.0000	0.0000	0.0000
55178	ISOBUTENE	0.0633	0.3319	0.0000	0.0000	0.0000
55179	TRANS-2-BUTENE	0.1085	0.5576	0.0000	0.0000	0.0000
55220	CYCLOPENTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
55300	ETHYLENE	22.2854	108.7634	0.0000	0.0000	0.0000
55400	ISOBUTYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55525	PENTENE 1	0.0000	0.0000	0.0000	0.0000	0.0000
55600	PROPYLENE	9.7614	51.4476	0.0000	0.0000	0.0000
55610	PROPADIENE	0.0004	0.0023	0.0000	0.0000	0.0000



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56100	CYCLOPENTANE	0.0198	0.1087	0.0000	0.0000	0.0000
56550	ETHANE	2.8506	14.6957	0.0000	0.0000	0.0000
56575	HEPTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56590	HEXENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.1302	0.7211	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.8244	4.9618	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0854	0.5246	0.0000	0.0000	0.0000
56725	N BUTANE	1.2271	5.7721	0.0000	0.0000	0.0000
56750	PENTANE	0.3345	2.1880	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0217	0.1220	0.0000	0.0000	0.0000
56775	PROPANE	7.7495	37.8317	0.0000	0.0000	0.0000
59003	GASOLINE	0.2082	1.5724	0.0000	0.0000	0.0000
59007	LUBRICATING OIL	0.0000	0.0000	0.0000	0.0000	0.0000
59150	DIESEL	0.0000	0.0000	0.0000	0.0000	0.0000
70030	HYDROGEN	0.0688	0.3685	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	6.7624	34.6845	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1043	0.6626	0.0000	0.0000	0.0000
80500	NITROGEN	12.2172	66.9260	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	15.7682	73.8215	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)
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51530	METHANOL	0.0161	0.1003	0.0000	0.0000	0.0000
52420	BENZENE	0.0032	0.0247	0.0000	0.0000	0.0000
52440	CUMENE	0.0002	0.0018	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0047	0.0355	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0011	0.0086	0.0000	0.0000	0.0000
52490	TOLUENE	0.0138	0.1047	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0072	0.0546	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0037	0.0280	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0029	0.0223	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0072	0.0277	0.0000	0.0000	0.0000
56600	HEXANE	0.1302	0.7211	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.1903	1.1293	0.0000	0.0000	0.0000