



2023 CONTAMINANT SUMMARY REPORT

May 14, 2024

5:05 pm

CN : CN603741463

Organization : FLINT HILLS RESOURCES CORPUS CHRISTI LLC

RN : RN105366934

Account : CAA002B

Site : MUSTANG RIDGE 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	0.0000	0.0000	0.0000	0.0000	0.0000
VOC	20.5491	93.0402	0.0000	0.0000	0.0000
CO	4.4412	18.1623	0.0000	0.0000	0.0000
NOX	1.7765	7.2649	0.0000	0.0000	0.0000
SO2	0.0000	0.0000	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.0000	0.0000	0.0000	0.0000	0.0000

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.0000	0.0000	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.0627	0.3543	0.0000	0.0000	0.0000
51460	ETHANOL	0.3193	2.2910	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	0.0543	0.4193	0.0000	0.0000	0.0000
52420	BENZENE	0.1830	1.3578	0.0000	0.0000	0.0000
52440	CUMENE	0.0066	0.0399	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0182	0.1118	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0057	0.0360	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0010	0.0065	0.0000	0.0000	0.0000
52490	TOLUENE	0.2918	1.8160	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.2783	1.9921	0.0000	0.0000	0.0000
52878	METHYL TERT-BUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
54290	QUINONE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0439	0.2685	0.0000	0.0000	0.0000
56600	HEXANE	0.4529	2.7552	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0042	0.0042	0.0000	0.0000	0.0000
56675	ISO OCTANE	0.0870	0.6064	0.0000	0.0000	0.0000
59003	GASOLINE	17.6107	72.6030	0.0000	0.0000	0.0000
59150	DIESEL	1.1295	8.3782	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1.7765	7.2649	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	4.4412	18.1623	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)
52420	BENZENE	0.1830	1.3578	0.0000	0.0000	0.0000
52440	CUMENE	0.0066	0.0399	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0182	0.1118	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0057	0.0360	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0010	0.0065	0.0000	0.0000	0.0000
52490	TOLUENE	0.2918	1.8160	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.2783	1.9921	0.0000	0.0000	0.0000
52878	METHYL TERT-BUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
54290	QUINONE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.4529	2.7552	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0042	0.0042	0.0000	0.0000	0.0000
Total		1.2417	8.1195	0.0000	0.0000	0.0000