



2023 CONTAMINANT SUMMARY REPORT

May 16, 2024

3:54 pm

CN : CN600124705

Organization : EQUISTAR CHEMICALS LP

RN : RN102207792

Account : MH0033K

Site : MARKHAM SALT DOME

Last EI Date : 12/31/2023

BOOSTR

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	0.1266	0.6931	0.0000	0.0000	0.0000
VOC	32.3096	141.3096	0.0000	0.0545	0.0545
CO	6.0734	33.2788	0.0000	0.1354	0.1354
NOX	3.8084	20.8683	0.0000	0.0678	0.0678
SO2	1.4207	7.7842	0.0000	0.0000	0.0000
PM10	0.1774	0.9714	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	0.1774	0.9714	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.1774	0.9714	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.1266	0.6931	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.6852	20.1930	0.0000	0.0000	0.0000
55300	ETHYLENE	18.4242	67.6121	0.0000	0.0210	0.0210
55600	PROPYLENE	9.8396	50.0471	0.0000	0.0335	0.0335
59003	GASOLINE	0.3573	3.4341	0.0000	0.0000	0.0000
59150	DIESEL	0.0033	0.0233	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3.8084	20.8683	0.0000	0.0678	0.0678
70510	SULFUR DIOXIDE	1.4207	7.7842	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	6.0734	33.2788	0.0000	0.1354	0.1354

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
----	<NONE>	0.0000	0.0000	0.0000	0.0000	0.0000