



2023 CONTAMINANT SUMMARY REPORT

May 02, 2024

3:37 pm

CN : CN600243448

Organization : CITY OF BROWNSVILLE

RN : RN102975026

Account : CD0014I

Site : BROWNSVILLE MUNICIPAL
LANDFILL

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	10.9955	68.6540	0.0000	0.0000	0.0000
VOC	11.3023	61.9320	0.0000	0.0000	0.0000
CO	33.4092	180.7387	0.0000	0.0000	0.0000
NOX	7.3285	39.6459	0.0000	0.0000	0.0000
SO2	1.8541	10.0305	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	15.6464	98.4677	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	44.3422	282.4150	0.0000	0.0000	0.0000
20000	PM10 PART-U	15.6464	98.4677	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	10.9955	68.6540	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	4.9877	27.3310	0.0000	0.0000	0.0000
52421	O-DICHLOROBENZENE	0.2478	1.3580	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.7561	4.1432	0.0000	0.0000	0.0000
52490	TOLUENE	2.4551	13.4525	0.0000	0.0000	0.0000
52510	XYLENE-U	1.8468	10.1196	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.3025	1.6578	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.7987	4.3763	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.2076	1.1373	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56550	ETHANE	27.0586	148.2664	0.0000	0.0000	0.0000
56600	HEXANE	0.2101	1.1514	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.9448	5.1110	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	1.6179	8.8650	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	7.3285	39.6459	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	1.8541	10.0305	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	33.4092	180.7387	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)
52450	ETHYL BENZENE	0.7561	4.1432	0.0000	0.0000	0.0000
52490	TOLUENE	2.4551	13.4525	0.0000	0.0000	0.0000
52510	XYLENE-U	1.8468	10.1196	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.3025	1.6578	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.2076	1.1373	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.2101	1.1514	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.9448	5.1110	0.0000	0.0000	0.0000
Total		6.7230	36.7728	0.0000	0.0000	0.0000