



2023 CONTAMINANT SUMMARY REPORT

April 23, 2024

5:40 pm

CN : CN601668486

Organization : TEXAS REGIONAL LANDFILL COMPANY LP

RN : RN100213214

Account : WH0181V

Site : BUFFALO CREEK 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	2.4442	14.9840	0.0000	0.0000	0.0000
VOC	12.3363	70.0605	0.0000	0.0000	0.0000
CO	0.0020	0.0111	0.0000	0.0000	0.0000
NOX	0.0032	0.0178	0.0000	0.0000	0.0000
SO2	0.0008	0.0044	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	4.8762	28.3020	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	20.6012	114.4660	0.0000	0.0000	0.0000
20000	PM10 PART-U	4.8762	28.3020	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	2.4442	14.9840	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	6.5063	38.1175	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52421	O-DICHLOROBENZENE	0.2290	1.2540	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.6980	3.8250	0.0000	0.0000	0.0000
52490	TOLUENE	2.2670	12.4200	0.0000	0.0000	0.0000
52510	XYLENE-U	1.7050	9.3410	0.0000	0.0000	0.0000
53230	1,1-DICHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.2790	1.5300	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.7370	4.0400	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.1920	1.0500	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56550	ETHANE	25.8880	141.8550	0.0000	0.0000	0.0000
56600	HEXANE	0.1940	1.0630	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.0000	0.0000	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.7310	4.0060	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	0.0032	0.0178	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0008	0.0044	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.0020	0.0111	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	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.6980	3.8250	0.0000	0.0000	0.0000
52490	TOLUENE	2.2670	12.4200	0.0000	0.0000	0.0000
52510	XYLENE-U	1.7050	9.3410	0.0000	0.0000	0.0000
53230	1,1-DICHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.2790	1.5300	0.0000	0.0000	0.0000
53390	1,1,1,2-TETRACHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.1920	1.0500	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.1940	1.0630	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		5.3350	29.2290	0.0000	0.0000	0.0000