



2023 CONTAMINANT SUMMARY REPORT

August 29, 2024

3:55 pm

CN : CN601668486

Organization : TEXAS REGIONAL LANDFILL COMPANY LP

RN : RN100825462

Account : JH0398S

Site : TURKEY 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	10.4124	57.9420	0.0000	0.0000	0.0000
VOC	14.0360	78.6800	0.0000	0.0000	0.0000
CO	3.6840	37.2740	0.0000	0.0000	0.0000
NOX	1.5570	18.4480	0.0000	0.0000	0.0000
SO2	0.9904	9.1020	0.0000	0.0000	0.0000
PM10	17.9884	99.6320	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	72.5674	398.6420	0.0000	0.0000	0.0000
20000	PM10 PART-U	17.9884	99.6320	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	10.4124	57.9420	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.9660	7.0300	0.0000	0.0000	0.0000
51460	ETHANOL	0.5500	3.0200	0.0000	0.0000	0.0000
51510	ISOPROPANOL	1.3300	7.2900	0.0000	0.0000	0.0000
51522	P-CRESOL	0.1200	0.6500	0.0000	0.0000	0.0000
51534	O-CRESOL	0.2700	1.4900	0.0000	0.0000	0.0000
51539	M-CRESOL	0.1200	0.6500	0.0000	0.0000	0.0000
51560	PENTACHLOROPHENOL	0.1800	0.9700	0.0000	0.0000	0.0000
51566	2,4,5-TRICHLOROPHENOL	2.2000	12.0600	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52423	P-DICHLOROBENZENE	0.1000	0.5700	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	1.4300	7.8400	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.2200	1.1800	0.0000	0.0000	0.0000
52490	TOLUENE	1.5900	8.7100	0.0000	0.0000	0.0000
52510	XYLENE-U	0.5600	3.0900	0.0000	0.0000	0.0000
52886	DICHLOROETHYLENE TRANS 1,2	0.1200	0.6600	0.0000	0.0000	0.0000
53015	DICHLOROBROMOMETHANE	0.2200	1.2300	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.5300	2.8800	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53472	DICHLORODIFLUOROMETHANE	0.8600	4.6900	0.0000	0.0000	0.0000
53474	DICHLOROMONOFLUOROMETHA	0.1200	0.6500	0.0000	0.0000	0.0000
54020	ACETONE	0.1800	0.9900	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	2.4100	13.1900	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.2700	1.4900	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.1600	0.8900	0.0000	0.0000	0.0000



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55800	VINYL CHLORIDE	0.2000	1.1100	0.0000	0.0000	0.0000
55850	VINYLDENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56550	ETHANE	11.8400	64.8800	0.0000	0.0000	0.0000
56600	HEXANE	0.2500	1.3800	0.0000	0.0000	0.0000
56725	N BUTANE	0.1300	0.7000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.1100	0.5800	0.0000	0.0000	0.0000
56775	PROPANE	0.2100	1.1800	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.1500	0.8100	0.0000	0.0000	0.0000
58799	DIMETHYL SULFIDE	0.2100	1.1700	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.1100	0.5800	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0600	0.5300	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.5400	2.9700	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1.5500	18.4100	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	0.0070	0.0380	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.9904	9.1020	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	3.6840	37.2740	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)
51522	P-CRESOL	0.1200	0.6500	0.0000	0.0000	0.0000
51534	O-CRESOL	0.2700	1.4900	0.0000	0.0000	0.0000
51539	M-CRESOL	0.1200	0.6500	0.0000	0.0000	0.0000
51560	PENTACHLOROPHENOL	0.1800	0.9700	0.0000	0.0000	0.0000
51566	2,4,5-TRICHLOROPHENOL	2.2000	12.0600	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52423	P-DICHLOROBENZENE	0.1000	0.5700	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	1.4300	7.8400	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.2200	1.1800	0.0000	0.0000	0.0000
52490	TOLUENE	1.5900	8.7100	0.0000	0.0000	0.0000
52510	XYLENE-U	0.5600	3.0900	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.5300	2.8800	0.0000	0.0000	0.0000
53390	1,1,2,2-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	0.2700	1.4900	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.1600	0.8900	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.2000	1.1100	0.0000	0.0000	0.0000
55850	VINYLDENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.2500	1.3800	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.1500	0.8100	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.1100	0.5800	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0600	0.5300	0.0000	0.0000	0.0000
Total		8.5200	46.8800	0.0000	0.0000	0.0000