



# 2023 CONTAMINANT SUMMARY REPORT

June 28, 2024

4:38 pm

**CN :** CN602820599

**Organization :** BLUE RIDGE LANDFILL TX LP

**RN :** RN102610102

**Account :** FG0536E

**Site :** BLUE RIDGE 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	17.7510	97.1880	0.0000	0.0000	0.0000
VOC	33.6440	184.4366	0.0000	0.0000	0.0000
CO	2.3630	13.0200	0.0000	0.0000	0.0000
NOX	1.9100	10.4100	0.0000	0.0000	0.0000
SO2	1.1400	6.2000	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	30.1240	150.5200	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	119.7180	655.9400	0.0000	0.0000	0.0000
20000	PM10 PART-U	30.1240	150.5200	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	17.7510	97.1880	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	1.9330	10.6730	0.0000	0.0000	0.0000
51460	ETHANOL	2.0500	11.2600	0.0000	0.0000	0.0000
51510	ISOPROPANOL	4.9400	27.0500	0.0000	0.0000	0.0000
51522	P-CRESOL	0.1160	0.6375	0.0000	0.0000	0.0000
51534	O-CRESOL	0.2650	1.4517	0.0000	0.0000	0.0000
51539	M-CRESOL	0.1160	0.6375	0.0000	0.0000	0.0000
51560	PENTACHLOROPHENOL	0.1720	0.9447	0.0000	0.0000	0.0000
51566	2,4,5-TRICHLOROPHENOL	2.1040	11.5274	0.0000	0.0000	0.0000
52420	BENZENE	0.2400	1.3400	0.0000	0.0000	0.0000
52424	DICHLOROBENZENE MIXED ISOMERS	0.0000	0.0000	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	1.3050	7.1511	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.8000	4.4000	0.0000	0.0000	0.0000
52490	TOLUENE	5.9300	32.5200	0.0000	0.0000	0.0000
52510	XYLENE-U	2.1100	11.5400	0.0000	0.0000	0.0000
52886	DICHLOROETHYLENE TRANS 1,2	0.4500	2.4700	0.0000	0.0000	0.0000
53015	DICHLOROBROMOMETHANE	0.8400	4.6100	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	1.9900	10.9100	0.0000	0.0000	0.0000
53260	ETHYL CHLORIDE	0.1300	0.7200	0.0000	0.0000	0.0000
53280	METHYL CHLORIDE	0.1000	0.5500	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.1000	0.5800	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.3100	1.6700	0.0000	0.0000	0.0000
53471	FLUOROTRICHLOROMETHANE	0.1700	0.9400	0.0000	0.0000	0.0000
53472	DICHLORODIFLUOROMETHANE	3.1100	17.0500	0.0000	0.0000	0.0000
53474	DICHLOROMONOFUOROMETHA	0.4400	2.4200	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.1800	1.0100	0.0000	0.0000	0.0000



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54020	ACETONE	0.6700	3.6600	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	2.8630	15.6737	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.3100	1.6800	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	1.0100	5.5600	0.0000	0.0000	0.0000
55600	PROPYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.6100	3.3300	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.7500	4.1200	0.0000	0.0000	0.0000
56550	ETHANE	43.8100	240.0800	0.0000	0.0000	0.0000
56600	HEXANE	0.9300	5.0800	0.0000	0.0000	0.0000
56725	N BUTANE	0.4800	2.6300	0.0000	0.0000	0.0000
56752	N-PENTANE	0.3900	2.1300	0.0000	0.0000	0.0000
56775	PROPANE	0.8000	4.4000	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.5500	3.0200	0.0000	0.0000	0.0000
58710	ETHANETHIOL	0.2300	1.2700	0.0000	0.0000	0.0000
58725	METHYL MERCAPTAN	0.2000	1.0800	0.0000	0.0000	0.0000
58799	DIMETHYL SULFIDE	0.8000	4.3600	0.0000	0.0000	0.0000
59000	VOC GAS MIXTURE-U	0.0000	0.0000	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.3800	2.0900	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0100	0.0500	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	17.0200	93.2500	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1.5100	8.1800	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	0.4000	2.2300	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	1.1400	6.2000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	2.3630	13.0200	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	0.1160	0.6375	0.0000	0.0000	0.0000
51534	O-CRESOL	0.2650	1.4517	0.0000	0.0000	0.0000
51539	M-CRESOL	0.1160	0.6375	0.0000	0.0000	0.0000
51560	PENTACHLOROPHENOL	0.1720	0.9447	0.0000	0.0000	0.0000
51566	2,4,5-TRICHLOROPHENOL	2.1040	11.5274	0.0000	0.0000	0.0000
52420	BENZENE	0.2400	1.3400	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	1.3050	7.1511	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.8000	4.4000	0.0000	0.0000	0.0000
52490	TOLUENE	5.9300	32.5200	0.0000	0.0000	0.0000
52510	XYLENE-U	2.1100	11.5400	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	1.9900	10.9100	0.0000	0.0000	0.0000
53260	ETHYL CHLORIDE	0.1300	0.7200	0.0000	0.0000	0.0000
53280	METHYL CHLORIDE	0.1000	0.5500	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.1000	0.5800	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.3100	1.6700	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.3100	1.6800	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	1.0100	5.5600	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.6100	3.3300	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.7500	4.1200	0.0000	0.0000	0.0000
56600	HEXANE	0.9300	5.0800	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.5500	3.0200	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.3800	2.0900	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0100	0.0500	0.0000	0.0000	0.0000
<b>Total</b>		20.3380	111.5099	0.0000	0.0000	0.0000