



# 2023 CONTAMINANT SUMMARY REPORT

June 28, 2024

3:52 pm

**CN :** CN601587355

**Organization :** GALVESTON COUNTY LANDFILL TX LP

**RN :** RN100221597

**Account :** GB0270L

**Site :** GALVESTON COUNTY 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	7.0111	36.0109	0.0000	0.0000	0.0000
VOC	10.2641	56.1044	0.0000	0.0000	0.0000
CO	20.7302	66.7112	0.0000	0.0000	0.0000
NOX	3.9910	12.9555	0.0000	0.0000	0.0000
SO2	20.9801	68.2004	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	12.3313	65.1421	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	50.1116	272.1840	0.0000	0.0000	0.0000
20000	PM10 PART-U	12.3313	65.1421	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	7.0111	36.0109	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	1.0341	5.6144	0.0000	0.0000	0.0000
51460	ETHANOL	0.7600	4.1900	0.0000	0.0000	0.0000
51510	ISOPROPANOL	1.8500	10.1200	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.3000	1.6400	0.0000	0.0000	0.0000
52490	TOLUENE	2.2100	12.0900	0.0000	0.0000	0.0000
52510	XYLENE-U	0.7800	4.2900	0.0000	0.0000	0.0000
52886	DICHLOROETHYLENE TRANS 1,2	0.1700	0.9100	0.0000	0.0000	0.0000
53015	DICHLOROBROMOMETHANE	0.3100	1.7100	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.7300	4.0000	0.0000	0.0000	0.0000
53260	ETHYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.1100	0.6200	0.0000	0.0000	0.0000
53471	FLUOROTRICHOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53472	DICHLORODIFLUOROMETHANE	1.1900	6.5100	0.0000	0.0000	0.0000
53474	DICHLOROMONOFLUOROMETHA	0.1600	0.9000	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
54020	ACETONE	0.2500	1.3700	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.3100	1.7200	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.1200	0.6400	0.0000	0.0000	0.0000
55380	ACRYLONITRILE MONOMER	0.0000	0.0000	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.3800	2.0700	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.2300	1.2400	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.2800	1.5400	0.0000	0.0000	0.0000
56550	ETHANE	16.5700	90.4600	0.0000	0.0000	0.0000



# 2023 CONTAMINANT SUMMARY REPORT

June 28, 2024

3:52 pm

**CN :** CN601587355

**Organization :** GALVESTON COUNTY LANDFILL TX LP

**RN :** RN100221597

**Account :** GB0270L

**Site :** GALVESTON COUNTY LANDFILL

**Last EI Date :** 12/31/2023

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
56600	HEXANE	0.3500	1.9100	0.0000	0.0000	0.0000
56725	N BUTANE	0.1800	0.9800	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.1500	0.8000	0.0000	0.0000	0.0000
56775	PROPANE	0.3000	1.6300	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.2100	1.1300	0.0000	0.0000	0.0000
58710	ETHANETHIOL	0.0000	0.0000	0.0000	0.0000	0.0000
58725	METHYL MERCAPTAN	0.0000	0.0000	0.0000	0.0000	0.0000
58799	DIMETHYL SULFIDE	0.3000	1.6300	0.0000	0.0000	0.0000
59000	VOC GAS MIXTURE-U	0.0000	0.0000	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.1500	0.8000	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.4900	1.6000	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.7500	4.1300	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	2.9210	8.7255	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	1.0700	4.2300	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	20.9801	68.2004	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	20.7302	66.7112	0.0000	0.0000	0.0000



# 2023 CONTAMINANT SUMMARY REPORT

June 28, 2024

3:52 pm

**CN :** CN601587355

**Organization :** GALVESTON COUNTY LANDFILL TX LP

**RN :** RN100221597

**Account :** GB0270L

**Site :** GALVESTON COUNTY LANDFILL

**Last EI Date :** 12/31/2023

## 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	0.3000	1.6400	0.0000	0.0000	0.0000
52490	TOLUENE	2.2100	12.0900	0.0000	0.0000	0.0000
52510	XYLENE-U	0.7800	4.2900	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.7300	4.0000	0.0000	0.0000	0.0000
53260	ETHYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.1100	0.6200	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.1200	0.6400	0.0000	0.0000	0.0000
55380	ACRYLONITRILE MONOMER	0.0000	0.0000	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.3800	2.0700	0.0000	0.0000	0.0000
55650	TRICHLOROETHYLENE	0.2300	1.2400	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	0.2800	1.5400	0.0000	0.0000	0.0000
56600	HEXANE	0.3500	1.9100	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.2100	1.1300	0.0000	0.0000	0.0000
59811	ETHYLIDENE DICHLORIDE	0.1500	0.8000	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.4900	1.6000	0.0000	0.0000	0.0000
Total		6.3400	33.5700	0.0000	0.0000	0.0000