



2023 CONTAMINANT SUMMARY REPORT

May 14, 2024

5:08 pm

CN : CN601281835

Organization : TX LFG ENERGY LP

RN : RN102495421

Account : HX2716F

Site : HUMBLE RENEWABLE ENERGY PLANT

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	0.6909	3.3008	0.0000	0.0000	0.0000
VOC	3.9272	16.8640	0.0000	0.0000	0.0000
CO	29.2497	118.7835	0.0000	0.0000	0.0000
NOX	12.9344	52.1460	0.0000	0.0000	0.0000
SO2	0.1697	0.7177	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.6909	3.3008	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	0.6909	3.3008	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.6909	3.3008	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.6909	3.3008	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.4437	14.7861	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1146	0.4924	0.0000	0.0000	0.0000
52490	TOLUENE	0.1048	0.4505	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2641	1.1350	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0667	0.2825	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	0.0081	0.0343	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.0044	0.0190	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	12.9344	52.1460	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1697	0.7177	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	29.2497	118.7835	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52450	ETHYL BENZENE	0.1146	0.4924	0.0000	0.0000	0.0000
52490	TOLUENE	0.1048	0.4505	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2641	1.1350	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0667	0.2825	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	0.0081	0.0343	0.0000	0.0000	0.0000
Total		0.5583	2.3947	0.0000	0.0000	0.0000