



2023 CONTAMINANT SUMMARY REPORT

July 26, 2024

10:46 am

CN : CN603256413

Organization : LUMINANT GENERATION COMPANY LLC

RN : RN101943868

Account : HM0017H

Site : TRINIDAD STEAM ELEC
STATION

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	15.9920	193.6258	0.0000	0.0000	0.0000
VOC	11.5732	140.1243	0.0000	0.0000	0.0000
CO	50.5009	611.4492	0.0000	0.0000	0.0000
NOX	518.4630	6285.5943	0.0000	0.0000	0.0000
SO2	1.2763	15.4937	0.0000	0.0000	0.0000
PB	0.0009	0.0103	0.0000	0.0000	0.0000
PM10	15.9920	193.6258	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	15.9911	193.6156	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0009	0.0103	0.0000	0.0000	0.0000
20000	PM10 PART-U	15.9911	193.6155	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0009	0.0103	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	15.9920	193.6258	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.0248	0.2990	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0616	0.7463	0.0000	0.0000	0.0000
56600	HEXANE	2.5526	30.9065	0.0000	0.0000	0.0000
56725	N BUTANE	2.9781	36.0575	0.0000	0.0000	0.0000
56750	PENTANE	3.6871	44.6426	0.0000	0.0000	0.0000
56775	PROPANE	2.2690	27.4724	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	518.4630	6285.5943	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	1.2763	15.4937	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	50.5009	611.4492	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14319	LEAD AND COMPOUNDS	0.0009	0.0103	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0009	0.0103	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0616	0.7463	0.0000	0.0000	0.0000
56600	HEXANE	2.5526	30.9065	0.0000	0.0000	0.0000
Total		2.6160	31.6734	0.0000	0.0000	0.0000