



2023 CONTAMINANT SUMMARY REPORT

July 09, 2024

10:07 am

CN : CN603256413

Organization : LUMINANT GENERATION COMPANY LLC

RN : RN100213420

Account : KB0176S

Site : FORNEY POWER 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	159.0676	1091.8304	0.0000	0.0000	0.0000
VOC	7.6731	44.1127	0.0000	0.0000	0.0000
CO	479.4712	1453.2524	0.0000	0.0782	0.0782
NOX	1270.1985	8517.5730	0.0000	0.0000	0.0000
SO2	22.8709	158.3180	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	159.0680	1091.8307	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	154.9572	1063.3421	0.0000	0.0000	0.0000
11175	SULFURIC ACID	4.1108	28.4886	0.0000	0.0000	0.0000
20000	PM10 PART-U	154.9572	1063.3421	0.0000	0.0000	0.0000
21175	PM10 SULFURIC ACID	4.1108	28.4886	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	159.0676	1091.8304	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	2.0742	12.3809	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.1065	0.5501	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.4674	19.8978	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0482	0.1836	0.0000	0.0000	0.0000
52490	TOLUENE	0.6286	3.6065	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1704	0.8802	0.0000	0.0000	0.0000
56600	HEXANE	1.1341	6.4472	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0437	0.1664	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1270.1985	8517.5730	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	22.8709	158.3180	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	479.4712	1453.2524	0.0000	0.0782	0.0782

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51620	ACETALDEHYDE	0.1065	0.5501	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.4674	19.8978	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0482	0.1836	0.0000	0.0000	0.0000
52490	TOLUENE	0.6286	3.6065	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1704	0.8802	0.0000	0.0000	0.0000
56600	HEXANE	1.1341	6.4472	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0437	0.1664	0.0000	0.0000	0.0000
Total		5.5989	31.7318	0.0000	0.0000	0.0000