

**2024 CONTAMINANT SUMMARY REPORT**

June 04, 2025

5:02 pm

CN : CN603256413**Organization :** LUMINANT GENERATION COMPANY LLC**RN :** RN102285848**Account :** MO0014L**Site :** MORGAN CREEK STEAM
ELECTRIC STATION**Last EI Date :** 12/31/2024**CRITERIA EMISSIONS TOTALS**

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	4.6658	12.2225	0.0000	0.0000	0.0000
VOC	14.2972	116.8371	0.0000	0.0000	0.0000
CO	30.9947	183.3901	0.0000	0.0000	0.0000
NOX	117.8612	252.2905	0.0000	5.6021	5.6021
SO2	54.3916	133.8588	0.0000	0.0000	0.0000
PB	0.0008	0.0015	0.0000	0.0000	0.0000
PM10	4.6668	12.2246	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	4.6663	12.2240	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0008	0.0015	0.0000	0.0000	0.0000
20000	PM10 PART-U	4.6660	12.2231	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0008	0.0015	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	4.6658	12.2225	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	14.2470	116.6342	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0502	0.2029	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	117.8612	252.2905	0.0000	5.6021	5.6021
70510	SULFUR DIOXIDE	54.3916	133.8588	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	30.9947	183.3901	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	0.0008	0.0015	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0008	0.0015	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0502	0.2029	0.0000	0.0000	0.0000
Total		0.0518	0.2059	0.0000	0.0000	0.0000