



# 2023 CONTAMINANT SUMMARY REPORT

August 20, 2024

1:21 pm

**CN :** CN603282054

**Organization :** ENTERGY TEXAS INC

**RN :** RN100226877

**Account :** MQ0009F

**Site :** LEWIS CREEK 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	110.8624	791.5432	0.0000	0.0000	0.0000
VOC	106.2127	761.8103	0.0000	0.0000	0.0000
CO	1316.2968	11015.5877	0.0000	0.0000	0.0000
NOX	380.1440	2664.7441	0.0000	0.0000	0.0000
SO2	18.5603	115.6012	0.0000	0.0000	0.0000
PB	0.0045	0.0373	0.0000	0.0000	0.0000
PM10	112.5470	801.8143	0.0000	0.0000	0.0000

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	114.1726	811.7170	0.0000	0.0000	0.0000
11175	SULFURIC ACID	6.0100	32.3600	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0045	0.0373	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0024	0.0194	0.0000	0.0000	0.0000
20000	PM10 PART-U	112.5425	801.7770	0.0000	0.0000	0.0000
24310	PM10 LEAD-PB	0.0045	0.0373	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	110.8624	791.5432	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	67.2127	503.9403	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.8600	4.6400	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	16.0100	87.9700	0.0000	0.0000	0.0000
52420	BENZENE	0.2600	1.3900	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.6900	3.7100	0.0000	0.0000	0.0000
52490	TOLUENE	2.8100	15.0900	0.0000	0.0000	0.0000
52510	XYLENE-U	1.3800	7.4300	0.0000	0.0000	0.0000
56600	HEXANE	16.3600	134.2800	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.6300	3.3600	0.0000	0.0000	0.0000
70050	AMMONIA	57.0400	424.4500	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	380.1440	2664.7441	0.0000	0.0000	0.0000
70490	SODIUM HYPOCHLORITE	0.0080	0.0730	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	18.5603	115.6012	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	1316.2968	11015.5877	0.0000	0.0000	0.0000



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## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14310	LEAD-PB	0.0045	0.0373	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0024	0.0194	0.0000	0.0000	0.0000
24310	PM10 LEAD-PB	0.0045	0.0373	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.8600	4.6400	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	16.0100	87.9700	0.0000	0.0000	0.0000
52420	BENZENE	0.2600	1.3900	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.6900	3.7100	0.0000	0.0000	0.0000
52490	TOLUENE	2.8100	15.0900	0.0000	0.0000	0.0000
52510	XYLENE-U	1.3800	7.4300	0.0000	0.0000	0.0000
56600	HEXANE	16.3600	134.2800	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.6300	3.3600	0.0000	0.0000	0.0000
Total		39.0114	257.9640	0.0000	0.0000	0.0000