



2023 CONTAMINANT SUMMARY REPORT

April 23, 2024

9:33 pm

CN : CN600130645

Organization : LINDE INC

RN : RN106078850

Account : JEA025Y

Site : PORT ARTHUR 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	35.2100	227.7900	0.0000	0.0000	0.0000
VOC	18.4928	110.1620	0.0000	0.0000	0.0000
CO	50.8971	415.9970	0.0000	0.0000	0.0000
NOX	36.0375	204.6700	0.0000	0.0000	0.0000
SO2	0.6822	4.3150	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	35.2100	227.7900	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	35.4600	228.6700	0.0000	0.0000	0.0000
20000	PM10 PART-U	35.2100	227.7900	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	35.2100	227.7900	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	14.4358	91.3660	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.3500	2.1200	0.0000	0.0000	0.0000
51180	FORMIC ACID	1.6300	9.9700	0.0000	0.0000	0.0000
51530	METHANOL	0.9610	0.4200	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1700	1.0500	0.0000	0.0000	0.0000
59000	VOC GAS MIXTURE-U	0.9460	5.2360	0.0000	0.0000	0.0000
70050	AMMONIA	22.7910	146.2100	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	36.0375	204.6700	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.6822	4.3150	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	50.8971	415.9970	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.9610	0.4200	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1700	1.0500	0.0000	0.0000	0.0000
Total		1.1310	1.4700	0.0000	0.0000	0.0000