



2023 CONTAMINANT SUMMARY REPORT

April 23, 2024

9:34 pm

CN : CN600300693

Organization : AIR LIQUIDE LARGE INDUSTRIES US LP

RN : RN103120929

Account : NE04120

Site : HYDROGEN PLANT INDUST GAS

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	7.1720	39.2980	0.0000	0.0000	0.0000
VOC	5.2810	25.4175	0.0000	0.0000	0.0000
CO	6.6468	36.4172	0.0000	0.0000	0.0000
NOX	58.6630	321.4400	0.0000	0.0000	0.0000
SO2	0.0536	0.2938	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	7.1720	39.2980	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	7.1720	39.2980	0.0000	0.0000	0.0000
20000	PM10 PART-U	7.1720	39.2980	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	7.1720	39.2980	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.7274	3.9859	0.0000	0.0000	0.0000
51530	METHANOL	3.7990	20.8164	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0212	0.1163	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0029	0.0157	0.0000	0.0000	0.0000
56725	N BUTANE	0.0160	0.0892	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0005	0.0028	0.0000	0.0000	0.0000
56775	PROPANE	0.7140	0.3912	0.0000	0.0000	0.0000
70050	AMMONIA	3.8281	20.9759	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	58.6630	321.4400	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0536	0.2938	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	6.6468	36.4172	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	3.7990	20.8164	0.0000	0.0000	0.0000
	Total	3.7990	20.8164	0.0000	0.0000	0.0000