



2023 CONTAMINANT SUMMARY REPORT

August 20, 2024

1:25 pm

CN : CN603315953

Organization : KURARAY AMERICA INC

RN : RN106155849

Account : HGA1450

Site : PVA 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	0.1287	0.6835	0.0000	0.0000	0.0000
VOC	8.9597	41.3247	0.0000	0.4226	0.4226
CO	13.8225	84.6871	0.0000	0.0000	0.0000
NOX	2.9369	17.5914	0.0000	0.0000	0.0000
SO2	0.0193	0.0986	0.0000	0.0000	0.0000
PM10	0.3774	2.0451	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	0.6289	3.4233	0.0000	0.0229	0.0229
11266	POLYVINYL ACETATE	0.0608	0.3324	0.0000	0.0000	0.0000
11267	POLYVINYL ALCOHOL	0.0526	0.2321	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.3774	2.0451	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.1287	0.6835	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.7186	3.8923	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.3545	1.4188	0.0000	0.0033	0.0033
51530	METHANOL	6.5726	27.4645	0.0000	0.4052	0.4052
51570	N-PROPANOL	0.0025	0.0173	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.2440	1.3658	0.0000	0.0000	0.0000
52760	METHYL ACETATE	19.6373	442.2994	0.0000	0.0013	0.0013
52891	VINYL ACETATE	0.7122	4.1796	0.0000	0.0000	0.0000
55300	ETHYLENE	0.3553	2.9864	0.0000	0.0141	0.0141
70400	NITROGEN OXIDES	2.9369	17.5914	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0193	0.0986	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	13.8225	84.6871	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	6.5726	27.4645	0.0000	0.4052	0.4052
51620	ACETALDEHYDE	0.2440	1.3658	0.0000	0.0000	0.0000
52891	VINYL ACETATE	0.7122	4.1796	0.0000	0.0000	0.0000
Total		7.5288	33.0099	0.0000	0.4052	0.4052