



2023 CONTAMINANT SUMMARY REPORT

September 12, 2024

12:47 pm

CN : CN603315953

Organization : KURARAY AMERICA INC

RN : RN107305922

Account : HGA147Q

Site : LA PORTE 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	1.1821	5.9158	0.0000	0.0000	0.0000
VOC	102.9096	500.2511	0.0000	0.6910	0.6910
CO	24.6304	130.7834	0.0000	0.1158	0.1158
NOX	5.0872	27.1888	0.0000	0.0224	0.0224
SO2	0.5441	1.2105	0.0000	0.0000	0.0000
PM10	1.4347	10.1692	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	1.8083	10.6945	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.4347	10.1692	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.1821	5.9158	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	1.8279	5.3924	0.0000	0.0003	0.0003
51120	ACETIC ACID	7.3193	47.9463	0.0000	0.1528	0.1528
51471	ETHYLENE GLYCOL	0.0023	0.0192	0.0000	0.0000	0.0000
51498	ETHYLENE GLYCOL DIACETATE	0.0040	0.0523	0.0000	0.0000	0.0000
51530	METHANOL	38.1522	170.5194	0.0000	0.0310	0.0310
51620	ACETALDEHYDE	13.4900	72.0029	0.0000	0.0381	0.0381
51640	ACROLEIN	0.1050	0.4623	0.0000	0.0000	0.0000
52680	ETHYL ACETATE	0.0712	0.4852	0.0000	0.0000	0.0000
52760	METHYL ACETATE	35.9728	157.3607	0.0000	0.0496	0.0496
52770	METHYL ACRYLATE	0.1010	1.3203	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.1789	1.7476	0.0000	0.0000	0.0000
52891	VINYL ACETATE	13.3742	71.0163	0.0000	0.3789	0.3789
53104	1,1,1,2-TETRAFLUOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53301	DIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53450	FREONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
55300	ETHYLENE	28.2833	129.2831	0.0000	0.0899	0.0899
56550	ETHANE	0.9009	3.9466	0.0000	0.0000	0.0000
56775	PROPANE	0.0003	0.0038	0.0000	0.0000	0.0000
58420	ACETIC ANHYDRIDE	0.0000	0.0000	0.0000	0.0000	0.0000
60000	METHANE	0.4259	1.8660	0.0000	0.0000	0.0000
70110	CHLORINE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	5.0872	27.1888	0.0000	0.0224	0.0224
70500	SULFUR OXIDE-U	0.0000	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.5441	1.2105	0.0000	0.0000	0.0000
71400	HYDRAZINE	0.0000	0.0000	0.0000	0.0000	0.0000



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90100	CARBON DIOXIDE	278.7311	544.2950	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	24.6304	130.7834	0.0000	0.1158	0.1158

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51471	ETHYLENE GLYCOL	0.0023	0.0192	0.0000	0.0000	0.0000
51530	METHANOL	38.1522	170.5194	0.0000	0.0310	0.0310
51620	ACETALDEHYDE	13.4900	72.0029	0.0000	0.0381	0.0381
51640	ACROLEIN	0.1050	0.4623	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.1789	1.7476	0.0000	0.0000	0.0000
52891	VINYL ACETATE	13.3742	71.0163	0.0000	0.3789	0.3789
70110	CHLORINE	0.0000	0.0000	0.0000	0.0000	0.0000
71400	HYDRAZINE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		65.3026	315.7677	0.0000	0.4480	0.4480