



# 2023 CONTAMINANT SUMMARY REPORT

August 28, 2024

3:42 pm

**CN :** CN603315953

**Organization :** KURARAY AMERICA INC

**RN :** RN100212216

**Account :** HG13100

**Site :** EVAL BUSINESS UNIT

**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	1.3942	7.5956	0.0000	0.0000	0.0000
VOC	42.6510	242.4277	0.0000	1.2435	1.2435
CO	13.8973	80.5431	0.0000	0.0000	0.0000
NOX	2.9975	17.3005	0.0000	0.0000	0.0000
SO2	0.0199	0.1099	0.0000	0.0000	0.0000
PM10	2.7741	15.1473	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	2.8889	15.7762	0.0000	0.0000	0.0000
20000	PM10 PART-U	2.7741	15.1473	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.3942	7.5956	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.4912	3.2470	0.0000	0.0250	0.0250
51120	ACETIC ACID	3.6414	19.2901	0.0000	0.0000	0.0000
51530	METHANOL	18.6110	113.2183	0.0000	1.0914	1.0914
51620	ACETALDEHYDE	0.0085	0.0131	0.0000	0.0024	0.0024
52443	PENTAFLUOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52680	ETHYL ACETATE	0.0070	0.0386	0.0000	0.0000	0.0000
52760	METHYL ACETATE	2.6783	17.3993	0.0000	0.5953	0.5953
52891	VINYL ACETATE	3.9135	19.3390	0.0000	0.0348	0.0348
53301	DIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
55300	ETHYLENE	15.9412	87.0781	0.0000	0.0899	0.0899
55450	ISOPRENE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56550	ETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
58500	TETRAHYDROFURAN	0.0000	0.0000	0.0000	0.0000	0.0000
59150	DIESEL	0.0001	0.0005	0.0000	0.0000	0.0000
59275	MINERAL SPIRITS	0.0371	0.2030	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70050	AMMONIA	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	2.9975	17.3005	0.0000	0.0000	0.0000



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70510	SULFUR DIOXIDE	0.0199	0.1099	0.0000	0.0000	0.0000
70511	SULFUR DIOXIDE LIQUID	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	13.8973	80.5431	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	18.6110	113.2183	0.0000	1.0914	1.0914
51620	ACETALDEHYDE	0.0085	0.0131	0.0000	0.0024	0.0024
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52891	VINYL ACETATE	3.9135	19.3390	0.0000	0.0348	0.0348
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		22.5330	132.5704	0.0000	1.1286	1.1286