



2023 CONTAMINANT SUMMARY REPORT

July 25, 2024

1:40 pm

CN : CN602973604

Organization : ROHM AND HAAS CHEMICALS LLC

RN : RN102776002

Account : HG0944U

Site : BAYPORT 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	2.9322	16.0672	0.0000	0.0000	0.0000
VOC	1.1753	6.4408	0.0000	0.0001	0.0001
CO	10.2099	55.9449	0.0000	0.0000	0.0000
NOX	7.0135	38.4298	0.0000	0.0000	0.0000
SO2	0.0548	0.2998	0.0000	0.0000	0.0000
PB	0.0000	0.0003	0.0000	0.0000	0.0000
PM10	2.9322	16.0672	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	2.9322	16.0672	0.0000	0.0000	0.0000
11000	PART - CHEMICAL-U	0.0003	0.0015	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0000	0.0003	0.0000	0.0000	0.0000
20000	PM10 PART-U	2.9322	16.0672	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	2.9322	16.0672	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.6988	3.8292	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.0813	0.4453	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0885	0.4843	0.0000	0.0000	0.0000
51141	METHACRYLIC ACID	0.0208	0.1136	0.0000	0.0000	0.0000
51222	HYDROXYPROPYL ACRYLATE	0.0010	0.0050	0.0000	0.0000	0.0000
51400	ALCOHOLS-U	0.0021	0.0115	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0015	0.0082	0.0000	0.0000	0.0000
51472	PROPYLENE GLYCOL	0.0015	0.0082	0.0000	0.0000	0.0000
51510	ISOPROPANOL	0.0021	0.0116	0.0000	0.0000	0.0000
51530	METHANOL	0.0163	0.0896	0.0000	0.0000	0.0000
52490	TOLUENE	0.0005	0.0028	0.0000	0.0000	0.0000
52600	ESTERS-U	0.0004	0.0018	0.0000	0.0000	0.0000
52650	ACRYLATES	0.0030	0.0162	0.0000	0.0000	0.0000
52740	ISOPROPYL ACETATE	0.0031	0.0167	0.0000	0.0000	0.0000
52771	METHACRYLATES	0.0098	0.0534	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.1403	0.7683	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0072	0.0396	0.0000	0.0000	0.0000
58206	NITRILES	0.0072	0.0392	0.0000	0.0000	0.0000
58378	UREA	0.0029	0.0157	0.0000	0.0000	0.0000
58440	ETHYLENE OXIDE	0.0654	0.3584	0.0000	0.0001	0.0001
58470	PHTHALIC ANHYDRIDE	0.0014	0.0074	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0190	0.1044	0.0000	0.0000	0.0000
59150	DIESEL	0.0012	0.0104	0.0000	0.0000	0.0000



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60000	METHANE	0.3298	1.8076	0.0000	0.0000	0.0000
70050	AMMONIA	3.3641	18.4332	0.0000	0.0014	0.0014
70400	NITROGEN OXIDES	7.0135	38.4298	0.0000	0.0000	0.0000
70403	NITROUS OXIDE	0.2644	1.4490	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0548	0.2998	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	10.2099	55.9449	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14310	LEAD-PB	0.0000	0.0003	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0885	0.4843	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0015	0.0082	0.0000	0.0000	0.0000
51530	METHANOL	0.0163	0.0896	0.0000	0.0000	0.0000
52490	TOLUENE	0.0005	0.0028	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.1403	0.7683	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0072	0.0396	0.0000	0.0000	0.0000
58440	ETHYLENE OXIDE	0.0654	0.3584	0.0000	0.0001	0.0001
58470	PHTHALIC ANHYDRIDE	0.0014	0.0074	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0190	0.1044	0.0000	0.0000	0.0000
Total		0.3401	1.8633	0.0000	0.0001	0.0001