



2023 CONTAMINANT SUMMARY REPORT

July 01, 2024

2:20 pm

CN : CN603739624

Organization : AMERICAN CHROME & CHEMICALS INC

RN : RN100210814

Account : NE0104F

Site : AMERICAN CHROME & CHEMICALS FACILITY

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	9.8869	77.0525	0.0000	0.0000	0.0000
VOC	0.7851	4.3025	0.0000	0.0000	0.0000
CO	4.1975	22.9998	0.0000	0.0000	0.0000
NOX	104.7462	833.4185	0.0000	0.0000	0.0000
SO2	24.9900	198.0389	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	10.0597	77.0526	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	8.4485	66.2287	0.0000	0.0000	0.0000
11100	AMMONIUM COMPOUNDS-U	0.0000	0.0000	0.0000	0.0000	0.0000
11115	AMMONIUM SULFATE NH42S04	1.1109	6.0870	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
11460	MALATHION	0.0000	0.0000	0.0000	0.0000	0.0000
14129	CALCIUM HYDROXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.4773	4.5549	0.0000	0.0000	0.0000
14162	CHROMIUM OXIDE-CRO	0.0000	0.0000	0.0000	0.0000	0.0000
14163	CHROMIUM SOLUBLE SALTS	0.0230	0.1820	0.0000	0.0000	0.0000
14622	SODIUM CARBONATE-NA2C03	0.0000	0.0000	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	0.0000	0.0000	0.0000	0.0000	0.0000
14637	SODIUM SULFIDE	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	8.4485	66.2287	0.0000	0.0000	0.0000
21115	PM10 AMMONIUM SULFATE NH42S0	1.1109	6.0870	0.0000	0.0000	0.0000
21175	PM10 SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
21460	PM10 MALATHION	0.0000	0.0000	0.0000	0.0000	0.0000
24129	PM10 CALCIUM HYDROXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.4773	4.5549	0.0000	0.0000	0.0000
24162	PM10 CHROMIUM OXIDE-CRO	0.0000	0.0000	0.0000	0.0000	0.0000
24163	PM10 CHROMIUM SOLUBLE SALTS	0.0230	0.1820	0.0000	0.0000	0.0000
24622	PM10 SODIUM CARBONATE-NA2C03	0.0000	0.0000	0.0000	0.0000	0.0000
24630	PM10 SODIUM HYDROXIDE, NAOH	0.0000	0.0000	0.0000	0.0000	0.0000
24637	PM10 SODIUM SULFIDE	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	9.8869	77.0525	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.2748	1.5059	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
59003	GASOLINE	0.5100	2.7950	0.0000	0.0000	0.0000
59150	DIESEL	0.0003	0.0016	0.0000	0.0000	0.0000



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70050	AMMONIA	0.0542	0.4297	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.0929	0.5093	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	104.7462	833.4185	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	24.9900	198.0389	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	4.1975	22.9998	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14160	CHROMIUM-CR	0.4773	4.5549	0.0000	0.0000	0.0000
14162	CHROMIUM OXIDE-CRO	0.0000	0.0000	0.0000	0.0000	0.0000
14163	CHROMIUM SOLUBLE SALTS	0.0230	0.1820	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.4773	4.5549	0.0000	0.0000	0.0000
24162	PM10 CHROMIUM OXIDE-CRO	0.0000	0.0000	0.0000	0.0000	0.0000
24163	PM10 CHROMIUM SOLUBLE SALTS	0.0230	0.1820	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		1.0006	9.4738	0.0000	0.0000	0.0000