



2023 CONTAMINANT SUMMARY REPORT

August 26, 2024

3:42 pm

CN : CN605239060

Organization : VITRO FLAT GLASS LLC

RN : RN102522950

Account : WH0040R

Site : WORKS NO 4

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	407.9704	2252.4643	0.0000	0.0000	0.0000
VOC	12.4018	66.6130	0.0000	0.0000	0.0000
CO	251.3000	1364.9693	0.0000	0.0000	0.0000
NOX	3456.6627	18912.1029	0.0000	0.0000	0.0000
SO2	503.0495	2573.8452	0.0000	0.0000	0.0000
PB	0.0026	0.0138	0.0000	0.0000	0.0000
PM10	540.2676	2971.3592	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	496.0071	2739.0865	0.0000	0.0000	0.0000
14123	CALCIUM CARBONATE-CACO3	3.6292	19.8845	0.0000	0.0000	0.0000
14144	COAL	0.0057	0.0314	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.8040	4.3072	0.0000	0.0000	0.0000
14170	COBALT-CO	0.1324	0.6301	0.0000	0.0000	0.0000
14300	IRON-FE	0.1062	0.4759	0.0000	0.0000	0.0000
14308	IRON 3 OXIDE - FE2O3	0.8953	4.9057	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0026	0.0138	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0787	0.4231	0.0000	0.0000	0.0000
14570	SAND	3.9113	21.3442	0.0000	0.0000	0.0000
14590	SELENIUM-SE	6.3059	37.6731	0.0000	0.0000	0.0000
14600	SILICON-SI	67.9738	365.4110	0.0000	0.0000	0.0000
14622	SODIUM CARBONATE-NA2CO3	1.9007	10.3886	0.0000	0.0000	0.0000
14720	TIN-SN	0.0392	0.2688	0.0000	0.0000	0.0000
14730	TITANIUM-TI	0.0000	0.0000	0.0000	0.0000	0.0000
14805	CERIUM-CE	32.1981	173.0894	0.0000	0.0000	0.0000
20000	PM10 PART-U	422.5075	2333.6743	0.0000	0.0000	0.0000
24123	PM10 CALCIUM CARBONATE-CACO3	3.6162	19.8141	0.0000	0.0000	0.0000
24144	PM10 COAL	0.0057	0.0314	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.8040	4.3072	0.0000	0.0000	0.0000
24170	PM10 COBALT-CO	0.1324	0.6301	0.0000	0.0000	0.0000
24300	PM10 IRON-FE	0.1062	0.4759	0.0000	0.0000	0.0000
24308	PM10 IRON 3 OXIDE - FE2O3	0.8953	4.9057	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0026	0.0138	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0787	0.4231	0.0000	0.0000	0.0000
24570	PM10 SAND	3.7524	20.5188	0.0000	0.0000	0.0000
24590	PM10 SELENIUM-SE	6.3059	37.6731	0.0000	0.0000	0.0000
24600	PM10 SILICON-SI	67.9738	365.4110	0.0000	0.0000	0.0000



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24622	PM10 SODIUM CARBONATE-NA2CO3	1.8496	10.1225	0.0000	0.0000	0.0000
24720	PM10 TIN-SN	0.0392	0.2688	0.0000	0.0000	0.0000
24730	PM10 TITANIUM-TI	0.0000	0.0000	0.0000	0.0000	0.0000
24805	PM10 CERIUM-CE	32.1981	173.0894	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	407.9704	2252.4643	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	9.0825	47.7611	0.0000	0.0000	0.0000
59000	VOC GAS MIXTURE-U	3.2126	18.7647	0.0000	0.0000	0.0000
59003	GASOLINE	0.0640	0.0764	0.0000	0.0000	0.0000
59005	KEROSENE	0.0002	0.0001	0.0000	0.0000	0.0000
59150	DIESEL	0.0008	0.0002	0.0000	0.0000	0.0000
59210	NO 2 FUEL OIL	0.0417	0.0105	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3456.6627	18912.1029	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	503.0495	2573.8452	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	251.3000	1364.9693	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	0.8040	4.3072	0.0000	0.0000	0.0000
14170	COBALT-CO	0.1324	0.6301	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0026	0.0138	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0787	0.4231	0.0000	0.0000	0.0000
14590	SELENIUM-SE	6.3059	37.6731	0.0000	0.0000	0.0000
24160	PM10 CHROMIUM-CR	0.8040	4.3072	0.0000	0.0000	0.0000
24170	PM10 COBALT-CO	0.1324	0.6301	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0026	0.0138	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0787	0.4231	0.0000	0.0000	0.0000
24590	PM10 SELENIUM-SE	6.3059	37.6731	0.0000	0.0000	0.0000
Total		14.6472	86.0946	0.0000	0.0000	0.0000