



2023 CONTAMINANT SUMMARY REPORT

August 15, 2024

3:59 pm

CN : CN605867266

Organization : ARDAGH GLASS PACKAGING INC

RN : RN100671445

Account : HG0028R

Site : LONGHORN GLASS 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	53.4150	281.9330	0.0000	0.0000	0.0000
VOC	10.9170	59.0770	0.0000	0.0000	0.0000
CO	12.2680	63.8930	0.0000	0.0000	0.0000
NOX	52.3770	273.6390	0.0000	0.0000	0.0000
SO2	163.0890	857.1900	0.0000	0.0000	0.0000
PM10	58.6863	310.3912	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	8.0870	42.4587	0.0000	0.0000	0.0000
11160	HYDROCHLORIC ACID	1.3430	7.3160	0.0000	0.0000	0.0000
11905	ANTHRACENE	0.0000	0.0000	0.0000	0.0000	0.0000
14010	ALUMINUM - AL	0.0000	0.0000	0.0000	0.0000	0.0000
14016	ALUMINM OXIDE- AL2O3	0.9220	4.8700	0.0000	0.0000	0.0000
14123	CALCIUM CARBONATE-CACO3	5.6940	30.0860	0.0000	0.0000	0.0000
14126	CALCIUM OXIDE-CAO	2.1060	11.1280	0.0000	0.0000	0.0000
14141	GRAPHITE,SYNTH. AND NATURAL	0.0000	0.0000	0.0000	0.0000	0.0000
14144	COAL	0.0380	0.2010	0.0000	0.0000	0.0000
14210	FELDSPAR	0.0000	0.0000	0.0000	0.0000	0.0000
14306	IRON 2 OXIDE - FEO	0.2350	1.2550	0.0000	0.0000	0.0000
14344	MAGNESIUM OXIDE-MGO	0.0940	0.5100	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0110	0.0640	0.0000	0.0000	0.0000
14361	MERCURY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14488	POTASSIUM OXIDE-K2O	0.0860	0.4680	0.0000	0.0000	0.0000
14570	SAND	0.0000	0.0000	0.0000	0.0000	0.0000
14601	SILICA OXIDE	35.6620	188.1230	0.0000	0.0000	0.0000
14602	SILICA,CRYSTALLINE	0.0000	0.0000	0.0000	0.0000	0.0000
14622	SODIUM CARBONATE-NA2CO3	9.5490	50.4600	0.0000	0.0000	0.0000
14638	SODIUM SULFATE SOLUTION	0.0610	0.3280	0.0000	0.0000	0.0000
14660	SULFUR-S	0.2440	1.2960	0.0000	0.0000	0.0000
14720	TIN-SN	0.0000	0.0000	0.0000	0.0000	0.0000
14735	TITANIUM DIOXIDE	0.0440	0.2500	0.0000	0.0000	0.0000
20000	PM10 PART-U	6.3130	33.7820	0.0000	0.0000	0.0000
21160	PM10 HYDROCHLORIC ACID	1.3430	7.3160	0.0000	0.0000	0.0000
24010	PM10 ALUMINUM - AL	0.0000	0.0000	0.0000	0.0000	0.0000
24016	PM10 ALUMINM OXIDE- AL2O3	0.8563	4.5452	0.0000	0.0000	0.0000
24123	PM10 CALCIUM CARBONATE-CACO3	5.2880	27.9280	0.0000	0.0000	0.0000
24126	PM10 CALCIUM OXIDE-CAO	1.9700	10.3690	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)
24141	PM10 GRAPHITE,SYNTH. AND NATURAL	0.0000	0.0000	0.0000	0.0000	0.0000
24144	PM10 COAL	0.0360	0.1910	0.0000	0.0000	0.0000
24210	PM10 FELDSPAR	0.0000	0.0000	0.0000	0.0000	0.0000
24306	PM10 IRON 2 OXIDE - FEO	0.2210	1.1590	0.0000	0.0000	0.0000
24344	PM10 MAGNESIUM OXIDE-MGO	0.0870	0.4720	0.0000	0.0000	0.0000
24355	PM10 MANGANESE COMPOUNDS	0.0100	0.0610	0.0000	0.0000	0.0000
24361	PM10 MERCURY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24488	PM10 POTASSIUM OXIDE-K2O	0.0810	0.4360	0.0000	0.0000	0.0000
24570	PM10 SAND	0.0000	0.0000	0.0000	0.0000	0.0000
24601	PM10 SILICA OXIDE	33.2830	175.5510	0.0000	0.0000	0.0000
24602	PM10 SILICA,CRYSTALLINE	0.0000	0.0000	0.0000	0.0000	0.0000
24622	PM10 SODIUM CARBONATE-NA2CO3	8.8780	46.8630	0.0000	0.0000	0.0000
24638	PM10 SODIUM SULFATE SOLUTION	0.0510	0.2760	0.0000	0.0000	0.0000
24660	PM10 SULFUR-S	0.2280	1.2080	0.0000	0.0000	0.0000
24720	PM10 TIN-SN	0.0000	0.0000	0.0000	0.0000	0.0000
24735	PM10 TITANIUM DIOXIDE	0.0410	0.2340	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	53.4150	281.9330	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	10.9170	59.0770	0.0000	0.0000	0.0000
51460	ETHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52463	ACENAPHTHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52477	FLUORANTHENE	0.0000	0.0000	0.0000	0.0000	0.0000
52478	PYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
58320	BENZO-A-PYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
59360	STODDARD SOLVENT	0.0000	0.0000	0.0000	0.0000	0.0000
59866	PHENANTHRENE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	52.3770	273.6390	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	163.0890	857.1900	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	12.2680	63.8930	0.0000	0.0000	0.0000



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11160	HYDROCHLORIC ACID	1.3430	7.3160	0.0000	0.0000	0.0000
11905	ANTHRACENE	0.0000	0.0000	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0110	0.0640	0.0000	0.0000	0.0000
14361	MERCURY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
21160	PM10 HYDROCHLORIC ACID	1.3430	7.3160	0.0000	0.0000	0.0000
24355	PM10 MANGANESE COMPOUNDS	0.0100	0.0610	0.0000	0.0000	0.0000
24361	PM10 MERCURY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52463	ACENAPHTHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52477	FLUORANTHENE	0.0000	0.0000	0.0000	0.0000	0.0000
52478	PYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
58320	BENZO-A-PYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
59866	PHENANTHRENE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		2.7070	14.7570	0.0000	0.0000	0.0000