



2023 CONTAMINANT SUMMARY REPORT

May 23, 2024

5:27 pm

CN : CN604549634

Organization : TRIANGLE BRICK COMPANY

RN : RN107199929

Account : CLA001A

Site : TRIANGLE BRICK CLAY COUNTY 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	84.0564	467.0450	0.0000	0.0000	0.0000
VOC	6.7292	38.5480	0.0000	0.0000	0.0000
CO	147.2930	844.4520	0.0000	0.0000	0.0000
NOX	35.4602	197.5372	0.0000	0.0000	0.0000
SO2	70.3929	394.4738	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	89.6107	498.0048	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	98.9336	549.4433	0.0000	0.0000	0.0000
11230	FLUORIDES EXCEPT HF	3.5341	20.3362	0.0000	0.0000	0.0000
14350	MANGANESE-MN	0.0366	0.2106	0.0000	0.0000	0.0000
20000	PM10 PART-U	89.6107	498.0048	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	84.0564	467.0450	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	6.0693	34.7503	0.0000	0.0000	0.0000
52420	BENZENE	0.3660	2.1063	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0056	0.0319	0.0000	0.0000	0.0000
52490	TOLUENE	0.0202	0.1162	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0157	0.0908	0.0000	0.0000	0.0000
52730	BIS 2-ETHYLHEXYL PHTHALATE	0.2524	1.4525	0.0000	0.0000	0.0000
54020	ACETONE	0.2145	1.2347	0.0000	0.0000	0.0000
60000	METHANE	4.6701	26.8729	0.0000	0.0000	0.0000
70110	CHLORINE	0.1641	0.9442	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	1.0880	6.0561	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	1.5031	8.2970	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	35.4602	197.5372	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	70.3929	394.4738	0.0000	0.0000	0.0000
70515	SULFUR TRIOXIDE	13.8840	79.8924	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	147.2930	844.4520	0.0000	0.0000	0.0000



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HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14350	MANGANESE-MN	0.0366	0.2106	0.0000	0.0000	0.0000
52420	BENZENE	0.3660	2.1063	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0056	0.0319	0.0000	0.0000	0.0000
52490	TOLUENE	0.0202	0.1162	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0157	0.0908	0.0000	0.0000	0.0000
52730	BIS 2-ETHYLHEXYL PHTHALATE	0.2524	1.4525	0.0000	0.0000	0.0000
70110	CHLORINE	0.1641	0.9442	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	1.0880	6.0561	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	1.5031	8.2970	0.0000	0.0000	0.0000
	Total	3.4517	19.3056	0.0000	0.0000	0.0000