



2023 CONTAMINANT SUMMARY REPORT

August 21, 2024

3:34 pm

CN : CN603921271

Organization : BRASKEM AMERICA INC

RN : RN106302508

Account : BLA035I

Site : BRASKEM AMERICA

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	0.0300	0.0175	0.0000	0.0000	0.0000
VOC	36.4664	234.3516	0.0000	0.5115	0.5115
CO	31.0708	192.1380	0.0000	9.8023	9.8023
NOX	7.7264	58.9110	0.0000	0.4249	0.4249
SO2	0.2470	2.2656	0.0000	0.0001	0.0001
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.0759	7.0447	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	1.9419	12.0364	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.0759	7.0447	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.0300	0.0175	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	2.1289	13.2787	0.0000	0.0666	0.0666
51400	ALCOHOLS-U	0.1812	1.0524	0.0000	0.0000	0.0000
51590	TERT BUTYL ALCOHOL	1.8144	10.5450	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0010	0.0089	0.0000	0.0000	0.0000
54020	ACETONE	1.4520	8.4402	0.0000	0.0000	0.0000
55300	ETHYLENE	3.9402	21.4158	0.0000	0.0975	0.0975
55600	PROPYLENE	27.7069	184.2491	0.0000	0.3474	0.3474
56550	ETHANE	0.0269	0.1537	0.0000	0.0000	0.0000
56775	PROPANE	0.6938	3.8017	0.0000	0.0000	0.0000
60000	METHANE	31.4706	160.7329	0.0000	0.0088	0.0088
70200	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	7.7264	58.9110	0.0000	0.4249	0.4249
70510	SULFUR DIOXIDE	0.2470	2.2656	0.0000	0.0001	0.0001
90300	CARBON MONOXIDE	31.0708	192.1380	0.0000	9.8023	9.8023

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51680	FORMALDEHYDE	0.0010	0.0089	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0010	0.0089	0.0000	0.0000	0.0000