



2023 CONTAMINANT SUMMARY REPORT

May 22, 2024

4:08 pm

CN : CN601452329

Organization : ALCOA WORLD ALUMINA LLC

RN : RN100242577

Account : CB0003M

Site : POINT COMFORT PLANT

Last EI Date : 12/31/2022

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	4.4329	24.3339	0.0000	0.0000	0.0000
VOC	0.5392	3.1819	0.0000	0.0000	0.0000
CO	0.7416	4.0631	0.0000	0.0000	0.0000
NOX	1.0368	5.6813	0.0000	0.0000	0.0000
SO2	0.4083	2.2365	0.0000	0.0000	0.0000
PM10	4.4331	24.5818	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	4.4328	24.2896	0.0000	0.0000	0.0000
14018	BAUXITE	0.0007	0.6179	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0009	0.0049	0.0000	0.0000	0.0000
20000	PM10 PART-U	4.4328	24.2896	0.0000	0.0000	0.0000
24018	PM10 BAUXITE	0.0003	0.2922	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	4.4329	24.3339	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.4486	2.6852	0.0000	0.0000	0.0000
53210	CARBON TETRACHLORIDE	0.0877	0.4807	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.0028	0.0153	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0001	0.0001	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.0008	0.0041	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.0001	0.0007	0.0000	0.0000	0.0000
70110	CHLORINE	0.0234	0.1282	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1.0368	5.6813	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.4083	2.2365	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.7416	4.0631	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
14360	MERCURY-HG	0.0009	0.0049	0.0000	0.0000	0.0000
53210	CARBON TETRACHLORIDE	0.0877	0.4807	0.0000	0.0000	0.0000
53220	CHLOROFORM	0.0028	0.0153	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0001	0.0001	0.0000	0.0000	0.0000
53290	1,1,1-TRICHLOROETHANE	0.0008	0.0041	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.0001	0.0007	0.0000	0.0000	0.0000
70110	CHLORINE	0.0234	0.1282	0.0000	0.0000	0.0000
Total		0.1158	0.6340	0.0000	0.0000	0.0000