



2023 CONTAMINANT SUMMARY REPORT

September 05, 2024

2:09 pm

CN : CN602458291

Organization : SOLVAY CHEMICALS INC

RN : RN100216704

Account : HG0941D

Site : SOLVAY INTEROX

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	16.1400	88.0360	0.0000	0.0000	0.0000
VOC	19.8301	108.6525	0.0000	0.0000	0.0000
CO	0.0000	0.0000	0.0000	0.0000	0.0000
NOX	0.0000	0.0000	0.0000	0.0000	0.0000
SO2	0.0000	0.0000	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	19.1528	104.9445	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	4.6665	25.5699	0.0000	0.0000	0.0000
11000	PART - CHEMICAL-U	16.5500	90.6812	0.0000	0.0000	0.0000
11165	NITRIC ACID	0.0100	0.0500	0.0000	0.0000	0.0000
14000	PART-MINERAL-U	0.0000	0.0000	0.0000	0.0000	0.0000
14622	SODIUM CARBONATE-NA2C03	0.0400	0.2200	0.0000	0.0000	0.0000
20000	PM10 PART-U	3.0228	16.5633	0.0000	0.0000	0.0000
21000	PM10 PART - CHEMICAL-U	16.0900	88.1612	0.0000	0.0000	0.0000
24000	PM10 PART-MINERAL-U	0.0000	0.0000	0.0000	0.0000	0.0000
24622	PM10 SODIUM CARBONATE-NA2C03	0.0400	0.2200	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	16.1400	88.0360	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.5081	19.1825	0.0000	0.0000	0.0000
51400	ALCOHOLS-U	0.0020	0.0100	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51487	DIMETHYL-4-HEPTANOL 2-6	3.1000	16.9900	0.0000	0.0000	0.0000
52400	AROMATICS-U	13.2200	72.4700	0.0000	0.0000	0.0000
52428	TRIMETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
54000	KETONES-U	0.0000	0.0000	0.0000	0.0000	0.0000
70061	HYDROGEN PEROXIDE	25.2577	138.3794	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000	0.0000