



2023 CONTAMINANT SUMMARY REPORT

May 15, 2024

10:59 am

CN : CN602579542

Organization : LCY ELASTOMERS LP

RN : RN102325974

Account : HG3757A

Site : BAYTOWN FACILITY

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	7.3067	39.1252	0.0000	0.0000	0.0000
VOC	10.6538	68.3364	0.0000	0.1048	0.1048
CO	11.2363	60.2505	0.0000	0.0000	0.0000
NOX	11.3798	49.6410	0.0000	0.0000	0.0000
SO2	0.2218	1.2635	0.0000	0.0000	0.0000
PM10	9.2768	49.6486	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	13.0870	69.6268	0.0000	0.0000	0.0000
11250	PLASTICS-U	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	9.2768	49.6486	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	7.3067	39.1252	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	2.4297	15.8284	0.0000	0.0000	0.0000
51810	ALKANES-U	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0991	0.5396	0.0000	0.0000	0.0000
53100	BROMINE COMPOUNDS-U	0.0000	0.0000	0.0000	0.0000	0.0000
53109	BROMOETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53200	CHLORINATED HYDROCARBONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.6758	4.4893	0.0000	0.0000	0.0000
55177	CIS-2-BUTENE	0.0000	0.0000	0.0000	0.0000	0.0000
55179	TRANS-2-BUTENE	0.0000	0.0000	0.0000	0.0000	0.0000
55300	ETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55400	ISOBUTYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
55450	ISOPRENE	0.0000	0.0000	0.0000	0.0000	0.0000
55600	PROPYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	6.0050	37.3285	0.0000	0.1048	0.1048
56600	HEXANE	1.4170	9.9772	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0268	0.1682	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
58500	TETRAHYDROFURAN	0.0000	0.0000	0.0000	0.0000	0.0000
59150	DIESEL	0.0004	0.0052	0.0000	0.0000	0.0000
70050	AMMONIA	0.0000	0.0000	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0045	0.0258	0.0000	0.0000	0.0000



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70400	NITROGEN OXIDES	11.3798	49.6410	0.0000	0.0000	0.0000
70500	SULFUR OXIDE-U	0.0000	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.2218	1.2635	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	11.2363	60.2505	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52480	STYRENE	0.0991	0.5396	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.6758	4.4893	0.0000	0.0000	0.0000
56600	HEXANE	1.4170	9.9772	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0268	0.1682	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0045	0.0258	0.0000	0.0000	0.0000
Total		2.2232	15.2001	0.0000	0.0000	0.0000