



2023 CONTAMINANT SUMMARY REPORT

September 04, 2024

4:32 pm

CN : CN603119280

Organization : SI GROUP INC

RN : RN102800315

Account : HG0956N

Site : BAYTOWN TERMINAL

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	0.9765	5.2086	0.0000	0.0000	0.0000
VOC	16.9194	114.3419	0.0000	0.0309	0.0309
CO	9.8473	59.9567	0.0000	0.0000	0.0000
NOX	8.8739	50.1215	0.0000	0.0000	0.0000
SO2	0.1247	0.6073	0.0000	0.0000	0.0000
PM10	0.9950	5.2938	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	1.0367	5.4892	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.9950	5.2938	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.9765	5.2086	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	1.3139	8.4493	0.0000	0.0265	0.0265
52480	STYRENE	0.7363	4.2772	0.0000	0.0000	0.0000
54020	ACETONE	0.0003	0.0018	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.4965	3.8073	0.0000	0.0044	0.0044
55176	1-BUTENE	0.2541	1.6683	0.0000	0.0000	0.0000
55177	CIS-2-BUTENE	0.2246	1.6507	0.0000	0.0000	0.0000
55178	ISOBUTENE	0.0003	0.0018	0.0000	0.0000	0.0000
55300	ETHYLENE	0.0008	0.0040	0.0000	0.0000	0.0000
55320	HEPTENES MIXED ISOMERS	0.1963	1.4667	0.0000	0.0000	0.0000
55450	ISOPRENE	0.5160	3.8556	0.0000	0.0000	0.0000
55525	PENTENE 1	1.5433	11.5323	0.0000	0.0000	0.0000
55600	PROPYLENE	0.7322	3.0307	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	1.4311	18.7062	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0567	0.7416	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0092	0.1202	0.0000	0.0000	0.0000
56550	ETHANE	0.0040	0.0167	0.0000	0.0000	0.0000
56590	HEXENE	2.2471	16.7917	0.0000	0.0000	0.0000
56600	HEXANE	0.1594	2.0834	0.0000	0.0000	0.0000
56601	METHYL PENTANE 3	0.0271	0.3539	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0690	0.3112	0.0000	0.0000	0.0000
56704	NONENE	0.1489	1.1126	0.0000	0.0000	0.0000
56725	N BUTANE	0.0009	0.0021	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.8391	6.2699	0.0000	0.0000	0.0000
56775	PROPANE	5.9009	27.9868	0.0000	0.0000	0.0000
59150	DIESEL	0.0157	0.1184	0.0000	0.0000	0.0000



2023 CONTAMINANT SUMMARY REPORT

September 04, 2024

4:32 pm

CN : CN603119280

Organization : SI GROUP INC

RN : RN102800315

Account : HG0956N

Site : BAYTOWN TERMINAL

Last EI Date : 12/31/2023

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
70400	NITROGEN OXIDES	8.8739	50.1215	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1247	0.6073	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	9.8473	59.9567	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	0.7363	4.2772	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.4965	3.8073	0.0000	0.0044	0.0044
56600	HEXANE	0.1594	2.0834	0.0000	0.0000	0.0000
Total		1.3922	10.1679	0.0000	0.0044	0.0044