



# 2023 CONTAMINANT SUMMARY REPORT

May 21, 2024

5:46 pm

CN : CN601621998

Organization : PILOT CHEMICAL CO

RN : RN100214618

Account : HG0569B

Site : HOUSTON PLANT

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	0.2293	1.1040	0.0000	0.0000	0.0000
VOC	4.5810	29.8675	0.0000	0.0000	0.0000
CO	41.0515	223.2487	0.0000	0.0000	0.0000
NOX	7.5105	39.1410	0.0000	0.0000	0.0000
SO2	0.0823	0.5598	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.2293	1.1040	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	0.2293	1.1040	0.0000	0.0000	0.0000
11160	HYDROCHLORIC ACID	0.0105	0.0576	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.2293	1.1040	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.2293	1.1040	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.3787	21.7999	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0010	0.0036	0.0000	0.0000	0.0000
52420	BENZENE	0.0669	0.3907	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	1.1344	7.6733	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	7.5105	39.1410	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0823	0.5598	0.0000	0.0000	0.0000
90100	CARBON DIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	41.0515	223.2487	0.0000	0.0000	0.0000

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
11160	HYDROCHLORIC ACID	0.0105	0.0576	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0010	0.0036	0.0000	0.0000	0.0000
52420	BENZENE	0.0669	0.3907	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	1.1344	7.6733	0.0000	0.0000	0.0000
Total		1.2128	8.1252	0.0000	0.0000	0.0000