2022 CONTAMINANT SUMMARY REPORT

May 19, 2023

1:22 pm

CN : CN602953598 **Organization :** GEO SPECIALTY CHEMICALS INC

RN : RN100219070 **Account :** HG4998P **Site :** GEO SPECIALTY CHEMICAL DEER PARK

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	1.8809	10.4004	0.0000	0.0000	0.0000
VOC	2.2371	12.2269	0.0000	0.0000	0.0000
CO	3.0417	16.8142	0.0000	0.0000	0.0000
NOX	3.8723	21.2230	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	1.8809	10.4004	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	1.8863	23.0786	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.8809	10.4004	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.8809	10.4004	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.4520	2.4326	0.0000	0.0000	0.0000
51530	METHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.7851	9.7943	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
58240	HYDROGEN CYANIDE GAS	0.0000	0.0000	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70050	AMMONIA	9.4740	52.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3.8723	21.2230	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	3.0417	16.8142	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.7851	9.7943	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
58240	HYDROGEN CYANIDE GAS	0.0000	0.0000	0.0000	0.0000	0.0000
	Total	1.7851	9.7943	0.0000	0.0000	0.0000