



2023 CONTAMINANT SUMMARY REPORT

July 17, 2024

5:06 pm

CN : CN606228815

Organization : DEER PARK GLYCINE LLC

RN : RN100219070

Account : HG4998P

Site : GEO SPECIALTY CHEMICAL
DEER PARK

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	1.8925	10.4331	0.0000	0.0000	0.0000
VOC	2.4330	13.3420	0.0000	0.0000	0.0000
CO	1.9171	10.5033	0.0000	0.0000	0.0000
NOX	2.8511	19.6993	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	1.8925	10.4331	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	1.8925	11.3313	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.8925	10.4331	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.8925	10.4331	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.5011	2.7452	0.0000	0.0000	0.0000
51530	METHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.9319	10.5968	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	10.8710	59.6677	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	2.8511	19.6993	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	1.9171	10.5033	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	1.9319	10.5968	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		1.9319	10.5968	0.0000	0.0000	0.0000