



2023 CONTAMINANT SUMMARY REPORT

October 01, 2024

8:22 am

CN : CN600123913

Organization : ARCHER DANIELS MIDLAND COMPANY

RN : RN100222777

Account : FG0003V

Site : RICHMOND 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	13.2984	62.2897	0.0000	0.0000	0.0000
VOC	73.2700	472.3700	0.0000	0.0000	0.0000
CO	0.3600	1.5400	0.0000	0.0000	0.0000
NOX	3.5800	15.4200	0.0000	0.0000	0.0000
SO2	0.0200	0.0900	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	61.1000	282.6120	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	30.7600	152.9800	0.0000	0.0000	0.0000
13092	COTTON HULLS	0.2200	1.0000	0.0000	0.0000	0.0000
13094	COTTONSEED LINT	28.7300	168.8000	0.0000	0.0000	0.0000
13096	MEAL VEGETABLE	11.4300	50.0700	0.0000	0.0000	0.0000
20000	PM10 PART-U	27.7100	128.1020	0.0000	0.0000	0.0000
23092	PM10 COTTON HULLS	0.1200	0.5600	0.0000	0.0000	0.0000
23094	PM10 COTTONSEED LINT	21.9800	111.2100	0.0000	0.0000	0.0000
23096	PM10 MEAL VEGETABLE	11.2900	42.7400	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	13.2984	62.2897	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.9300	5.5700	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	9.5000	61.2900	0.0000	0.0000	0.0000
56595	HEXANE BRANCHED ISOMER-U	15.0200	96.9500	0.0000	0.0000	0.0000
56730	N-HEXANE	47.8200	308.5600	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3.5800	15.4200	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0200	0.0900	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.3600	1.5400	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
56730	N-HEXANE	47.8200	308.5600	0.0000	0.0000	0.0000
	Total	47.8200	308.5600	0.0000	0.0000	0.0000