



2023 CONTAMINANT SUMMARY REPORT

June 07, 2024

3:58 pm

CN : CN606037646

Organization : BKV MIDSTREAM LLC

RN : RN105304521

Account : TAA035I

Site : COTTON COVE 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	2.6274	14.4155	0.0000	0.0000	0.0000
VOC	29.4970	167.4161	0.0000	2.6017	2.6017
CO	34.3355	190.9174	0.0000	0.0000	0.0000
NOX	40.6372	237.4175	0.0000	0.0000	0.0000
SO2	0.3321	1.8805	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	2.6274	14.4155	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	2.6274	14.4155	0.0000	0.0000	0.0000
20000	PM10 PART-U	2.6274	14.4155	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	2.6274	14.4155	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	19.1821	107.5974	0.0000	2.6017	2.6017
51530	METHANOL	0.3311	2.0021	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	1.1073	6.6948	0.0000	0.0000	0.0000
51640	ACROLEIN	0.6807	4.1162	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.5874	21.4644	0.0000	0.0000	0.0000
52420	BENZENE	1.4559	8.0444	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0050	0.0302	0.0000	0.0000	0.0000
52490	TOLUENE	1.3388	7.4007	0.0000	0.0000	0.0000
52510	XYLENE-U	0.9438	5.2084	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56590	HEXENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.8649	4.8575	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	40.6372	237.4175	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.3321	1.8805	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	34.3355	190.9174	0.0000	0.0000	0.0000



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HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.3311	2.0021	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	1.1073	6.6948	0.0000	0.0000	0.0000
51640	ACROLEIN	0.6807	4.1162	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.5874	21.4644	0.0000	0.0000	0.0000
52420	BENZENE	1.4559	8.0444	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0050	0.0302	0.0000	0.0000	0.0000
52490	TOLUENE	1.3388	7.4007	0.0000	0.0000	0.0000
52510	XYLENE-U	0.9438	5.2084	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.8649	4.8575	0.0000	0.0000	0.0000
Total		10.3149	59.8187	0.0000	0.0000	0.0000