



2023 CONTAMINANT SUMMARY REPORT

June 07, 2024

3:28 pm

CN : CN606037646

Organization : BKV MIDSTREAM LLC

RN : RN105068001

Account : JHA020T

Site : PHOENIX WEST COMPRESSOR STATION

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	0.0256	0.2037	0.0000	0.0000	0.0000
VOC	18.0636	102.8326	0.0000	3.7511	3.7511
CO	0.9920	10.1403	0.0000	0.0000	0.0000
NOX	1.7944	12.1889	0.0000	0.0000	0.0000
SO2	0.0237	0.1301	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.0256	0.2037	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	0.0256	0.2037	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.0256	0.2037	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.0256	0.2037	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	14.4398	81.5102	0.0000	3.7511	3.7511
51530	METHANOL	0.0031	0.1657	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0028	0.5540	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0026	0.3406	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.8550	15.6439	0.0000	0.0000	0.0000
52420	BENZENE	0.0993	0.5858	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0080	0.0440	0.0000	0.0000	0.0000
52490	TOLUENE	0.1985	1.1541	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0920	0.5372	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.3625	2.2971	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	1.7944	12.1889	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0237	0.1301	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.9920	10.1403	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	0.0031	0.1657	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0028	0.5540	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0026	0.3406	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.8550	15.6439	0.0000	0.0000	0.0000
52420	BENZENE	0.0993	0.5858	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0080	0.0440	0.0000	0.0000	0.0000
52490	TOLUENE	0.1985	1.1541	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0920	0.5372	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.3625	2.2971	0.0000	0.0000	0.0000
Total		3.6238	21.3224	0.0000	0.0000	0.0000