



2023 CONTAMINANT SUMMARY REPORT

June 07, 2024

3:38 pm

CN : CN606037646

Organization : BKV MIDSTREAM LLC

RN : RN105010797

Account : PCA008H

Site : WEST WALSH RANCH

Last EI Date : 12/31/2023

COMPRESSOR STATION

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	0.1334	0.7514	0.0000	0.0000	0.0000
VOC	76.4024	547.6293	0.0000	4.8603	4.8603
CO	9.2158	52.4179	0.0000	0.0000	0.0000
NOX	50.6102	280.3789	0.0000	0.0000	0.0000
SO2	0.2066	1.1402	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.1334	0.7514	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	0.1334	0.7514	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.1334	0.7514	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.1334	0.7514	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	38.1729	222.2150	0.0000	4.6420	4.6420
51530	METHANOL	0.7443	4.1062	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	2.4896	13.7313	0.0000	0.0000	0.0000
51640	ACROLEIN	1.5306	8.4425	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	5.9814	33.0067	0.0000	0.0000	0.0000
52420	BENZENE	2.1990	23.1285	0.0000	0.0112	0.0112
52450	ETHYL BENZENE	0.0683	0.6321	0.0000	0.0014	0.0014
52490	TOLUENE	2.4474	25.3259	0.0000	0.0248	0.0248
52510	XYLENE-U	0.7749	7.6345	0.0000	0.0166	0.0166
56050	CYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	1.5108	15.7756	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	0.1047	0.5739	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	7.3704	72.4125	0.0000	0.0000	0.0000
56730	N-HEXANE	1.5770	13.7728	0.0000	0.1643	0.1643
56750	PENTANE	3.7733	37.4948	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	7.6578	69.3770	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	50.6102	280.3789	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.2066	1.1402	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	9.2158	52.4179	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	0.7443	4.1062	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	2.4896	13.7313	0.0000	0.0000	0.0000
51640	ACROLEIN	1.5306	8.4425	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	5.9814	33.0067	0.0000	0.0000	0.0000
52420	BENZENE	2.1990	23.1285	0.0000	0.0112	0.0112
52450	ETHYL BENZENE	0.0683	0.6321	0.0000	0.0014	0.0014
52490	TOLUENE	2.4474	25.3259	0.0000	0.0248	0.0248
52510	XYLENE-U	0.7749	7.6345	0.0000	0.0166	0.0166
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	1.5770	13.7728	0.0000	0.1643	0.1643
Total		17.8125	129.7805	0.0000	0.2183	0.2183