



2023 CONTAMINANT SUMMARY REPORT

April 24, 2024

11:05 am

CN : CN603400276

Organization : MARKWEST OKLAHOMA GAS COMPANY LLC

RN : RN105609366

Account : WGA017Q

Site : NORTH BRITT 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	1.6377	9.3181	0.0000	0.0000	0.0000
VOC	16.3142	75.9250	0.0000	0.0000	0.0000
CO	0.5297	2.8959	0.0000	0.0000	0.0000
NOX	53.6691	303.0059	0.0000	0.0000	0.0000
SO2	0.0974	0.5541	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.6377	9.3181	0.0000	0.0000	0.0000

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	1.6377	9.3181	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.6377	9.3181	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.6377	9.3181	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	14.5045	65.7001	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.4174	2.3845	0.0000	0.0000	0.0000
51640	ACROLEIN	0.2567	1.4661	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.7094	4.0383	0.0000	0.0000	0.0000
52420	BENZENE	0.0549	0.3010	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0154	0.0850	0.0000	0.0000	0.0000
52490	TOLUENE	0.1537	0.8420	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1931	1.0580	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0091	0.0500	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	53.6691	303.0059	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0974	0.5541	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.5297	2.8959	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)
51620	ACETALDEHYDE	0.4174	2.3845	0.0000	0.0000	0.0000
51640	ACROLEIN	0.2567	1.4661	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.7094	4.0383	0.0000	0.0000	0.0000
52420	BENZENE	0.0549	0.3010	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0154	0.0850	0.0000	0.0000	0.0000
52490	TOLUENE	0.1537	0.8420	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1931	1.0580	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0091	0.0500	0.0000	0.0000	0.0000
Total		1.8097	10.2249	0.0000	0.0000	0.0000