



2023 CONTAMINANT SUMMARY REPORT

August 13, 2024

2:01 pm

CN : CN600124101

Organization : NORTHERN NATURAL GAS CO

RN : RN100215904

Account : TD00631

Site : BROWNFIELD COMPRESSOR

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	1.7741	0.0000	0.0000	0.0000	0.0000
VOC	0.6704	0.0000	0.0000	0.0160	0.0160
CO	0.9695	0.0000	0.0000	0.0000	0.0000
NOX	11.5234	0.0000	0.0000	0.0000	0.0000
SO2	0.9140	0.0000	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.7741	0.0000	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	1.7741	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.7741	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.7741	0.0000	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	0.3706	0.0000	0.0000	0.0160	0.0160
51620	ACETALDEHYDE	0.0108	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.1909	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0349	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0524	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
58715	1-ETHYL 4-METHYLBENZENE	0.0086	0.0000	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0022	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	11.5234	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.9140	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	0.9695	0.0000	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	0.0108	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.1909	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0349	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0524	0.0000	0.0000	0.0000	0.0000
Total		0.2890	0.0000	0.0000	0.0000	0.0000