



2023 CONTAMINANT SUMMARY REPORT

July 11, 2024

3:44 pm

CN : CN605147479

Organization : SCOUT ENERGY MANAGEMENT LLC

RN : RN100226943

Account : PG0035M

Site : FAIN GAS 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	3.4246	0.0000	0.0000	0.0000	0.0000
VOC	83.4926	0.0000	0.0000	68.1402	68.1402
CO	146.1491	0.0000	0.0000	65.8887	65.8887
NOX	89.1745	0.0000	0.0000	33.0041	33.0041
SO2	30.5893	0.0000	0.0000	0.1273	0.1273
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	3.7046	0.0000	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	4.6046	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	3.7046	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	3.4246	0.0000	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	44.1831	0.0000	0.0000	0.0026	0.0026
51530	METHANOL	0.2362	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	1.3563	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.8900	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	7.7983	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.1361	0.0000	0.0000	0.0004	0.0004
52450	ETHYL BENZENE	0.0217	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0076	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0424	0.0000	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.2417	0.0000	0.0000	0.0302	0.0302
56150	METHYLCYCLOHEXANE	0.4440	0.0000	0.0000	0.0028	0.0028
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	0.6578	0.0000	0.0000	0.0057	0.0057
56600	HEXANE	0.4362	0.0000	0.0000	0.1097	0.1097
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56625	ISOBUTANE	2.3903	0.0000	0.0000	7.4676	7.4676
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
56703	NONANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	6.1557	0.0000	0.0000	17.5453	17.5453
56730	N-HEXANE	1.1572	0.0000	0.0000	2.8074	2.8074
56750	PENTANE	2.0247	0.0000	0.0000	3.2991	3.2991
56752	N-PENTANE	1.6121	0.0000	0.0000	2.6178	2.6178
56775	PROPANE	13.7012	0.0000	0.0000	34.2516	34.2516



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70300	HYDROGEN SULFIDE	0.3315	0.0000	0.0000	0.0014	0.0014
70400	NITROGEN OXIDES	89.1745	0.0000	0.0000	33.0041	33.0041
70510	SULFUR DIOXIDE	30.5893	0.0000	0.0000	0.1273	0.1273
90300	CARBON MONOXIDE	146.1491	0.0000	0.0000	65.8887	65.8887

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.2362	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	1.3563	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.8900	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	7.7983	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.1361	0.0000	0.0000	0.0004	0.0004
52450	ETHYL BENZENE	0.0217	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0076	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0424	0.0000	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.4362	0.0000	0.0000	0.1097	0.1097
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	1.1572	0.0000	0.0000	2.8074	2.8074
Total		12.0820	0.0000	0.0000	2.9175	2.9175