



# 2023 CONTAMINANT SUMMARY REPORT

June 21, 2024

4:19 pm

**CN :** CN603714320

**Organization :** WORSHAM-STEED GAS STORAGE LLC

**RN :** RN102202520

**Account :** JA0027S

**Site :** WORSHAM STEED GAS STORAGE

**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	2.9701	13.8191	0.0000	0.0000	0.0000
VOC	10.1999	76.9138	0.0000	0.0021	0.0021
CO	6.1702	29.4244	0.0000	0.0000	0.0000
NOX	39.4664	182.6487	0.0000	0.0000	0.0000
SO2	0.1783	0.8294	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	2.9701	13.8191	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	2.9701	13.8191	0.0000	0.0000	0.0000
20000	PM10 PART-U	2.9701	13.8191	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	2.9701	13.8191	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	2.6123	29.3955	0.0000	0.0021	0.0021
51530	METHANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.7409	13.2432	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.9279	6.6374	0.0000	0.0000	0.0000
52510	XYLENE-U	0.6981	4.9951	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.1150	0.7629	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.1139	0.7551	0.0000	0.0000	0.0000
56575	HEPTANE	0.1116	0.7400	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56680	DECANE	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	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	2.8802	20.3846	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	39.4664	182.6487	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1783	0.8294	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	6.1702	29.4244	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	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.7409	13.2432	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.9279	6.6374	0.0000	0.0000	0.0000
52510	XYLENE-U	0.6981	4.9951	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		4.3669	24.8757	0.0000	0.0000	0.0000