



# 2023 CONTAMINANT SUMMARY REPORT

August 13, 2024

5:20 pm

**CN :** CN603335308

**Organization :** MOSS BLUFF HUB LLC

**RN :** RN100217256

**Account :** LH0112H

**Site :** MOSS BLUFF STORAGE FACILITY

**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	1.8173	9.4022	0.0000	0.0000	0.0000
VOC	20.8823	115.6343	0.0000	0.0184	0.0184
CO	5.0665	24.1104	0.0000	0.0000	0.0000
NOX	24.9885	116.7188	0.0000	0.0000	0.0000
SO2	0.1132	0.6056	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.8173	9.4022	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	1.8173	9.4022	0.0000	0.0000	0.0000
20000	PM10 PART-U	1.8173	9.4022	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	1.8173	9.4022	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.5800	22.7928	0.0000	0.0184	0.0184
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51482	TRIETHYLENE GLYCOL	0.0000	0.0001	0.0000	0.0000	0.0000
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	9.3730	49.3941	0.0000	0.0000	0.0000
52420	BENZENE	0.0554	0.3036	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0215	0.1181	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.1198	0.6562	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1644	0.9005	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56550	ETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	0.0385	0.2109	0.0000	0.0000	0.0000
56600	HEXANE	0.0783	0.4288	0.0000	0.0000	0.0000
56601	METHYL PENTANE 3	0.0000	0.0000	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0106	0.0579	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.1363	0.7466	0.0000	0.0000	0.0000
56651	METHYLHEXANE, 3-	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.0214	0.1172	0.0000	0.0000	0.0000
56680	DECANE	0.0000	0.0000	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0494	0.2709	0.0000	0.0000	0.0000



# 2023 CONTAMINANT SUMMARY REPORT

August 13, 2024

5:20 pm

**CN :** CN603335308

**Organization :** MOSS BLUFF HUB LLC

**RN :** RN100217256

**Account :** LH0112H

**Site :** MOSS BLUFF STORAGE FACILITY

**Last EI Date :** 12/31/2023

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
56703	NONANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0942	0.5163	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56750	PENTANE	0.0244	0.1335	0.0000	0.0000	0.0000
56751	2,2,4- TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.5091	2.7895	0.0000	0.0000	0.0000
59003	GASOLINE	6.6060	36.1973	0.0000	0.0000	0.0000
60000	METHANE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	24.7105	116.7188	0.0000	0.0000	0.0000
70402	NITROGEN DIOXIDE	0.2780	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1132	0.6056	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	5.0665	24.1104	0.0000	0.0000	0.0000

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
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	9.3730	49.3941	0.0000	0.0000	0.0000
52420	BENZENE	0.0554	0.3036	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0215	0.1181	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.1198	0.6562	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1644	0.9005	0.0000	0.0000	0.0000
56600	HEXANE	0.0783	0.4288	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0106	0.0579	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56751	2,2,4- TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		9.8230	51.8592	0.0000	0.0000	0.0000