



# 2023 CONTAMINANT SUMMARY REPORT

October 03, 2024

5:23 pm

**CN :** CN606162410

**Organization :** BAYTEX ENERGY USA INC

**RN :** RN110409430

**Account :** KAA088J

**Site :** GEORG EF NOS 18H 19H AND  
20H PRODUCTION 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	0.7202	6.8390	0.0000	0.0000	0.0000
VOC	13.1716	113.3739	0.0000	0.0000	0.0000
CO	9.8013	88.4139	0.0000	0.0000	0.0000
NOX	5.2613	46.1749	0.0000	0.0000	0.0000
SO2	68.6255	422.3731	0.0000	1.1200	1.1200
PM10	0.7202	6.8390	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	0.7202	6.8390	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.7202	6.8390	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.7202	6.8390	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	5.0319	57.0125	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.7836	7.6080	0.0000	0.0000	0.0000
52420	BENZENE	0.0312	8.6170	0.0000	0.0000	0.0000
56575	HEPTANE	0.1572	0.8614	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.1144	0.6269	0.0000	0.0000	0.0000
56680	DECANE	0.0353	0.1936	0.0000	0.0000	0.0000
56703	NONANE	0.0542	0.2969	0.0000	0.0000	0.0000
56725	N BUTANE	1.9668	10.7771	0.0000	0.0000	0.0000
56730	N-HEXANE	0.3502	1.9187	0.0000	0.0000	0.0000
56750	PENTANE	1.2090	6.6244	0.0000	0.0000	0.0000
56775	PROPANE	3.4378	18.8374	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.7580	12.4670	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	5.2613	46.1749	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	68.6255	422.3731	0.0000	1.1200	1.1200
90300	CARBON MONOXIDE	9.8013	88.4139	0.0000	0.0000	0.0000

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51680	FORMALDEHYDE	0.7836	7.6080	0.0000	0.0000	0.0000
52420	BENZENE	0.0312	8.6170	0.0000	0.0000	0.0000
56600	HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.3502	1.9187	0.0000	0.0000	0.0000
<b>Total</b>		1.1650	18.1437	0.0000	0.0000	0.0000