



# 2023 CONTAMINANT SUMMARY REPORT

July 03, 2024

1:15 pm

**CN :** CN600129092

**Organization :** BORGER ENERGY ASSOCIATES LLC

**RN :** RN100217298

**Account :** HW0081I

**Site :** BLACKHAWK POWER 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	58.6000	0.0000	0.0000	0.0000	0.0000
VOC	27.3244	0.0000	0.0000	0.0000	0.0000
CO	78.9000	0.0000	0.0000	0.0000	0.0000
NOX	407.6000	0.0000	0.0000	0.0000	0.0000
SO2	61.4000	0.0000	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	58.6000	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	58.6000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	58.6000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	58.6000	0.0000	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	21.5290	0.0000	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0177	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.3119	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0499	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.6457	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0955	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.2492	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	1.0172	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.4985	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	1.6836	0.0000	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.2262	0.0000	0.0000	0.0000	0.0000
70050	AMMONIA	7.8000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	407.6000	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	61.4000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	78.9000	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)
50002	POLYCYCLIC ORGANIC MATTER	0.0177	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.3119	0.0000	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0499	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	1.6457	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0955	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.2492	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	1.0172	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.4985	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	1.6836	0.0000	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.2262	0.0000	0.0000	0.0000	0.0000
Total		5.7954	0.0000	0.0000	0.0000	0.0000