

**2023 CONTAMINANT SUMMARY REPORT**

November 01, 2024

4:36 pm

CN : CN602765687**Organization :** COTTONWOOD ENERGY COMPANY LP**RN :** RN100226109**Account :** NC0056N**Site :** COTTONWOOD ENERGY CO LP**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	130.2936	874.4275	0.0000	0.0000	0.0000
VOC	27.3378	159.9969	0.0000	0.0000	0.0000
CO	17.1550	91.9316	0.0000	0.0000	0.0000
NOX	244.9528	1577.1431	0.0000	0.0000	0.0000
SO2	13.2163	87.7109	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	140.7103	937.6331	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	142.7008	949.7305	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	140.7103	937.6331	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	130.2936	874.4275	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	15.9797	93.2107	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.4667	2.7457	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	8.3005	48.8549	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.3270	1.8637	0.0000	0.0000	0.0000
52490	TOLUENE	1.5173	8.9289	0.0000	0.0000	0.0000
52510	XYLENE-U	0.7466	4.3930	0.0000	0.0000	0.0000
70050	AMMONIA	13.9740	82.5422	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	244.9528	1577.1431	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	13.2163	87.7109	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	17.1550	91.9316	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)
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
24390	PM10 NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.4667	2.7457	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0000	0.0000	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	8.3005	48.8549	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.3270	1.8637	0.0000	0.0000	0.0000
52490	TOLUENE	1.5173	8.9289	0.0000	0.0000	0.0000
52510	XYLENE-U	0.7466	4.3930	0.0000	0.0000	0.0000
Total		11.3581	66.7862	0.0000	0.0000	0.0000