

**2023 CONTAMINANT SUMMARY REPORT**

October 18, 2024

2:26 pm

CN : CN605698612**Organization :** NUECES BAY LLC**RN :** RN100552181**Account :** NE0026A**Site :** NUECES BAY POWER STATION**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	39.3632	338.2280	0.0000	0.0000	0.0000
VOC	12.0952	84.2304	0.0000	0.0000	0.0000
CO	36.6500	173.7500	0.0000	0.0000	0.0000
NOX	74.0800	520.2100	0.0000	0.0000	0.0000
SO2	2.4980	21.4600	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	41.8432	359.5480	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	40.6032	348.8880	0.0000	0.0000	0.0000
11175	SULFURIC ACID	1.2400	10.6600	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	0.0001	0.0013	0.0000	0.0000	0.0000
14632	TRISODIUM PHOSPHATE	0.0000	0.0000	0.0000	0.0000	0.0000
14633	SODIUM BISULFITE	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	40.6032	348.8880	0.0000	0.0000	0.0000
21175	PM10 SULFURIC ACID	1.2400	10.6600	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	39.3632	338.2280	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	8.0172	60.3904	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0130	0.0500	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.1600	0.9400	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0300	0.1500	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.9000	17.0700	0.0000	0.0000	0.0000
52420	BENZENE	0.0500	0.2900	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1300	0.7500	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0050	0.0300	0.0000	0.0000	0.0000
52490	TOLUENE	0.5300	3.0600	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2600	1.5000	0.0000	0.0000	0.0000
70050	AMMONIA	1.0700	7.2100	0.0000	0.0000	0.0000
70051	AMMONIUM HYDROXIDE	0.0100	0.0574	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	74.0800	520.2100	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	2.4980	21.4600	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	36.6500	173.7500	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	0.0130	0.0500	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.1600	0.9400	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0300	0.1500	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.9000	17.0700	0.0000	0.0000	0.0000
52420	BENZENE	0.0500	0.2900	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1300	0.7500	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0050	0.0300	0.0000	0.0000	0.0000
52490	TOLUENE	0.5300	3.0600	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2600	1.5000	0.0000	0.0000	0.0000
Total		4.0780	23.8400	0.0000	0.0000	0.0000