



2023 CONTAMINANT SUMMARY REPORT

August 01, 2024

3:00 pm

CN : CN600129019

Organization : CITY PUBLIC SERVICE BOARD

RN : RN100218742

Account : GL0146A

Site : RIO NOGALES 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	71.8612	544.7283	0.0000	0.0000	0.0000
VOC	26.3911	197.1316	0.0000	0.0000	0.0000
CO	30.0927	153.5113	0.0000	0.0000	0.0000
NOX	278.6799	2117.4149	0.0000	0.0033	0.0033
SO2	9.5180	75.9201	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	72.1334	546.6706	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	82.2762	619.1535	0.0000	0.0000	0.0000
11160	HYDROCHLORIC ACID	0.3636	2.6009	0.0000	0.0000	0.0000
20000	PM10 PART-U	72.1334	546.6706	0.0000	0.0000	0.0000
21160	PM10 HYDROCHLORIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	71.8612	544.7283	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	18.8151	139.6135	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.6214	4.7175	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0994	0.7549	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.1379	23.8233	0.0000	0.0000	0.0000
52420	BENZENE	0.1864	1.4152	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.4971	3.7740	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0202	0.1533	0.0000	0.0000	0.0000
52490	TOLUENE	2.0194	15.3319	0.0000	0.0000	0.0000
52510	XYLENE-U	0.9942	7.5480	0.0000	0.0000	0.0000
70050	AMMONIA	0.0557	0.2712	0.0000	0.0000	0.0000
70215	HYPOCHLOROUS ACID	0.5233	3.7426	0.0000	0.0000	0.0000
70300	HYDROGEN SULFIDE	0.0026	0.0143	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	278.6799	2117.4149	0.0000	0.0033	0.0033
70510	SULFUR DIOXIDE	9.5180	75.9201	0.0000	0.0000	0.0000
70516	SULFURIC ACID VAPOR	1.4292	10.8502	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	30.0927	153.5113	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)
11160	HYDROCHLORIC ACID	0.3636	2.6009	0.0000	0.0000	0.0000
21160	PM10 HYDROCHLORIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.6214	4.7175	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0994	0.7549	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.1379	23.8233	0.0000	0.0000	0.0000
52420	BENZENE	0.1864	1.4152	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.4971	3.7740	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0202	0.1533	0.0000	0.0000	0.0000
52490	TOLUENE	2.0194	15.3319	0.0000	0.0000	0.0000
52510	XYLENE-U	0.9942	7.5480	0.0000	0.0000	0.0000
Total		7.9396	60.1190	0.0000	0.0000	0.0000