

**2023 CONTAMINANT SUMMARY REPORT**

February 14, 2025

5:02 pm

CN : CN600129019**Organization :** CITY PUBLIC SERVICE BOARD**RN :** RN100217975**Account :** BG0057U**Site :** CALAVERAS 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	247.4427	11312.4190	0.0000	0.0000	0.0000
VOC	79.1267	748.6382	0.0000	0.0000	0.0000
CO	925.3037	7779.5803	0.0000	0.0000	0.0000
NOX	3997.0361	31643.6733	0.0000	0.0000	0.0000
SO2	624.5400	4398.9674	0.0000	0.0000	0.0000
PB	0.0532	0.3176	0.0000	0.0000	0.0000
PM10	379.1995	11770.8103	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	404.0229	3035.6703	0.0000	0.0000	0.0000
14050	BARIUM - BA	0.3000	1.6341	0.0000	0.0000	0.0000
14070	BERYLLIUM-BE	0.0006	0.0047	0.0000	0.0000	0.0000
14144	COAL	41.8117	228.1156	0.0000	0.0000	0.0000
14164	CHROMIUM AND COMPOUNDS	0.0360	0.1961	0.0000	0.0000	0.0000
14171	COBALT AND COMPOUNDS	0.0120	0.0654	0.0000	0.0000	0.0000
14194	COPPER COMPOUNDS	0.0600	0.3268	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0532	0.3176	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0480	0.2615	0.0000	0.0000	0.0000
14361	MERCURY AND COMPOUNDS	0.0824	0.4776	0.0000	0.0000	0.0000
14391	NICKEL AND COMPOUNDS	0.0480	0.2615	0.0000	0.0000	0.0000
14595	SELENIUM AND COMPOUNDS	0.0840	0.4575	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	0.0045	0.0418	0.0000	0.0000	0.0000
14760	VANADIUM	0.0700	0.3923	0.0000	0.0000	0.0000
14785	ZINC COMPOUNDS	0.5340	3.0066	0.0000	0.0000	0.0000
20000	PM10 PART-U	370.7635	11724.7783	0.0000	0.0000	0.0000
24144	PM10 COAL	8.4360	46.0320	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	247.4427	11312.4190	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	74.6025	716.4197	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0000	0.1308	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0720	0.3921	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0960	0.5229	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.5280	2.8759	0.0000	0.0000	0.0000
51721	PROPIONALDEHYDE	0.1320	0.7189	0.0000	0.0000	0.0000
52420	BENZENE	0.0720	0.3922	0.0000	0.0000	0.0000
52470	POLYNUCLEAR AROMATICS	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0560	0.3269	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0120	0.0654	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)
54070	METHYL ISOBUTYL KETONE	0.2280	1.2418	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.2880	1.5686	0.0000	0.0000	0.0000
58560	DIBENZOFURAN	0.0720	0.3921	0.0000	0.0000	0.0000
59003	GASOLINE	0.7275	6.2131	0.0000	0.0000	0.0000
59200	FUEL OIL-U	2.2407	17.3778	0.0000	0.0000	0.0000
70050	AMMONIA	5.6206	19.3428	0.0000	0.0000	0.0000
70051	AMMONIUM HYDROXIDE	0.0100	0.0545	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	2.4833	10.1347	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	1.0804	6.0559	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3997.0361	31643.6733	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	624.5400	4398.9674	0.0000	0.0000	0.0000
70516	SULFURIC ACID VAPOR	4.3869	32.7031	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	925.3037	7779.5803	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)
14070	BERYLLIUM-BE	0.0006	0.0047	0.0000	0.0000	0.0000
14164	CHROMIUM AND COMPOUNDS	0.0360	0.1961	0.0000	0.0000	0.0000
14171	COBALT AND COMPOUNDS	0.0120	0.0654	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0532	0.3176	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0480	0.2615	0.0000	0.0000	0.0000
14361	MERCURY AND COMPOUNDS	0.0824	0.4776	0.0000	0.0000	0.0000
14391	NICKEL AND COMPOUNDS	0.0480	0.2615	0.0000	0.0000	0.0000
14595	SELENIUM AND COMPOUNDS	0.0840	0.4575	0.0000	0.0000	0.0000
50002	POLYCYCLIC ORGANIC MATTER	0.0000	0.1308	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0720	0.3921	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0960	0.5229	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.5280	2.8759	0.0000	0.0000	0.0000
51721	PROPIONALDEHYDE	0.1320	0.7189	0.0000	0.0000	0.0000
52420	BENZENE	0.0720	0.3922	0.0000	0.0000	0.0000
52470	POLYNUCLEAR AROMATICS	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0560	0.3269	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0120	0.0654	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.2280	1.2418	0.0000	0.0000	0.0000
58213	ACRYLONITRILE	0.2880	1.5686	0.0000	0.0000	0.0000
58560	DIBENZOFURAN	0.0720	0.3921	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	2.4833	10.1347	0.0000	0.0000	0.0000
70250	HYDROGEN FLUORIDE	1.0804	6.0559	0.0000	0.0000	0.0000
Total		5.4839	26.8601	0.0000	0.0000	0.0000