



# 2022 CONTAMINANT SUMMARY REPORT

September 27, 2023

2:03 pm

**CN :** CN605775907

**Organization :** TOPAZ GENERATING LLC

**RN :** RN110696283

**Account :** GBA027A

**Site :** TOPAZ GENERATING FACILITY

**Last EI Date :** 12/31/2022

## CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	16.2600	124.0700	0.0000	0.0000	0.0000
VOC	18.6000	136.2630	0.0000	0.0000	0.0000
CO	33.7370	284.0500	0.0000	0.1330	0.1330
NOX	46.7560	312.5400	0.0000	0.1540	0.1540
SO2	1.9900	18.1700	0.0000	0.0100	0.0100
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	16.2600	124.0700	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	16.2600	124.0700	0.0000	0.0000	0.0000
11115	AMMONIUM SULFATE NH42S04	2.8900	25.0800	0.0000	0.0000	0.0000
11175	SULFURIC ACID	2.1700	19.3400	0.0000	0.0000	0.0000
20000	PM10 PART-U	16.2600	124.0700	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	16.2600	124.0700	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	7.2400	61.8530	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.6300	31.5100	0.0000	0.0000	0.0000
56775	PROPANE	1.9400	10.6500	0.0000	0.0000	0.0000
59007	LUBRICATING OIL	5.7900	32.2500	0.0000	0.0000	0.0000
70050	AMMONIA	39.6300	242.7940	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	46.7560	312.5400	0.0000	0.1540	0.1540
70510	SULFUR DIOXIDE	1.9900	18.1700	0.0000	0.0100	0.0100
90300	CARBON MONOXIDE	33.7370	284.0500	0.0000	0.1330	0.1330

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51680	FORMALDEHYDE	3.6300	31.5100	0.0000	0.0000	0.0000
	Total	3.6300	31.5100	0.0000	0.0000	0.0000