



# 2023 CONTAMINANT SUMMARY REPORT

September 19, 2024

1:12 pm

**CN :** CN601690415

**Organization :** TECHEMET LP

**RN :** RN103939427

**Account :** HGA105A

**Site :** TECHEMET GENOA RED BLUFF  
RD SITE

**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	1.8754	12.5736	0.0000	0.0020	0.0020
VOC	1.2472	7.6344	0.0000	0.0267	0.0267
CO	99.5491	541.6060	0.0000	0.0970	0.0970
NOX	0.8177	7.3843	0.0000	0.0485	0.0485
SO2	0.5234	2.8427	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.8886	12.6459	0.0000	0.0020	0.0020

## CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	1.9107	12.7667	0.0000	0.0020	0.0020
20000	PM10 PART-U	1.8886	12.6459	0.0000	0.0020	0.0020
39999	TOTAL PM2.5 PARTICULATE	1.8754	12.5736	0.0000	0.0020	0.0020
50001	VOC-UNCLASSIFIED	1.2400	7.5323	0.0000	0.0242	0.0242
51680	FORMALDEHYDE	0.0072	0.1021	0.0000	0.0025	0.0025
70200	HYDROGEN CHLORIDE	0.0104	0.0572	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	0.8177	7.3843	0.0000	0.0485	0.0485
70510	SULFUR DIOXIDE	0.5234	2.8427	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	99.5491	541.6060	0.0000	0.0970	0.0970

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51680	FORMALDEHYDE	0.0072	0.1021	0.0000	0.0025	0.0025
70200	HYDROGEN CHLORIDE	0.0104	0.0572	0.0000	0.0000	0.0000
Total		0.0176	0.1593	0.0000	0.0025	0.0025