



# 2023 CONTAMINANT SUMMARY REPORT

May 23, 2024

5:30 pm

**CN :** CN605562396

**Organization :** DAYLIGHT PETROLEUM LLC

**RN :** RN100227867

**Account :** MQ0303C

**Site :** PINEHURST COMPRESSOR 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	0.0000	0.0000	0.0000	0.0000	0.0000
VOC	27.3914	149.2570	0.0000	0.0000	0.0000
CO	37.2315	204.0082	0.0000	0.0000	0.0000
NOX	11.6331	63.7431	0.0000	0.0000	0.0000
SO2	0.0538	0.2947	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.0000	0.0000	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	0.9108	2.3779	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	19.3567	105.2267	0.0000	0.0000	0.0000
51530	METHANOL	0.2204	1.2082	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7373	4.0400	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4533	2.4839	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	6.2658	34.3329	0.0000	0.0000	0.0000
52420	BENZENE	0.0993	0.5441	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0035	0.0192	0.0000	0.0000	0.0000
52490	TOLUENE	0.0522	0.2863	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0194	0.1067	0.0000	0.0000	0.0000
56600	HEXANE	0.1835	1.0090	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	11.6331	63.7431	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0538	0.2947	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	37.2315	204.0082	0.0000	0.0000	0.0000

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.2204	1.2082	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7373	4.0400	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4533	2.4839	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	6.2658	34.3329	0.0000	0.0000	0.0000
52420	BENZENE	0.0993	0.5441	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0035	0.0192	0.0000	0.0000	0.0000
52490	TOLUENE	0.0522	0.2863	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0194	0.1067	0.0000	0.0000	0.0000
56600	HEXANE	0.1835	1.0090	0.0000	0.0000	0.0000
Total		8.0347	44.0303	0.0000	0.0000	0.0000