



# 2022 CONTAMINANT SUMMARY REPORT

August 18, 2023

12:18 pm

**CN :** CN605562396

**Organization :** DAYLIGHT PETROLEUM LLC

**RN :** RN102534278

**Account :** MQ0021P

**Site :** LAKE CREEK 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	0.0000	0.0000	0.0000	0.0000	0.0000
VOC	20.9470	0.0716	0.0000	0.0000	0.0000
CO	53.5730	0.1467	0.0000	0.0000	0.0000
NOX	13.6480	0.0375	0.0000	0.0000	0.0000
SO2	0.0580	0.0002	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	0.9780	0.0027	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	16.4960	0.0595	0.0000	0.0000	0.0000
51530	METHANOL	0.2380	0.0006	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7980	0.0022	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4920	0.0014	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.3980	0.0066	0.0000	0.0000	0.0000
52420	BENZENE	0.0950	0.0004	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0080	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.1130	0.0003	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0460	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.2630	0.0006	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	13.6480	0.0375	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0580	0.0002	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	53.5730	0.1467	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	0.2380	0.0006	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7980	0.0022	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4920	0.0014	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.3980	0.0066	0.0000	0.0000	0.0000
52420	BENZENE	0.0950	0.0004	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0080	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.1130	0.0003	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0460	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.2630	0.0006	0.0000	0.0000	0.0000
Total		4.4510	0.0121	0.0000	0.0000	0.0000