



2023 CONTAMINANT SUMMARY REPORT

August 01, 2024

1:55 pm

CN : CN605562396

Organization : DAYLIGHT PETROLEUM LLC

RN : RN102534278

Account : MQ0021P

Site : LAKE CREEK FACILITY

Last EI Date : 12/31/2023

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
VOC	25.2246	138.2160	0.0000	0.0000	0.0000
CO	52.6533	288.5115	0.0000	0.0000	0.0000
NOX	11.0327	60.4532	0.0000	0.0000	0.0000
SO2	0.0571	0.3132	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	0.9624	5.2734	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	15.4431	84.6200	0.0000	0.0000	0.0000
51530	METHANOL	0.2348	1.2865	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7851	4.3020	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4827	2.6451	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.3572	12.9163	0.0000	0.0000	0.0000
52420	BENZENE	0.1023	0.5604	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0049	0.0264	0.0000	0.0000	0.0000
52490	TOLUENE	0.1365	0.7478	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0608	0.3330	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.1375	0.7534	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.1855	1.0165	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.1530	0.8385	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.2404	1.3174	0.0000	0.0000	0.0000
56575	HEPTANE	0.0598	0.3275	0.0000	0.0000	0.0000
56600	HEXANE	0.1476	0.8084	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.5904	3.2349	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.3351	1.8361	0.0000	0.0000	0.0000
56725	N BUTANE	0.8909	4.8818	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1510	0.8272	0.0000	0.0000	0.0000
56750	PENTANE	0.2788	1.5276	0.0000	0.0000	0.0000
56775	PROPANE	2.4472	13.4092	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	11.0327	60.4532	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.0571	0.3132	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	52.6533	288.5115	0.0000	0.0000	0.0000



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HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.2348	1.2865	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.7851	4.3020	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4827	2.6451	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	2.3572	12.9163	0.0000	0.0000	0.0000
52420	BENZENE	0.1023	0.5604	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0049	0.0264	0.0000	0.0000	0.0000
52490	TOLUENE	0.1365	0.7478	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0608	0.3330	0.0000	0.0000	0.0000
56600	HEXANE	0.1476	0.8084	0.0000	0.0000	0.0000
56730	N-HEXANE	0.1510	0.8272	0.0000	0.0000	0.0000
Total		4.4629	24.4531	0.0000	0.0000	0.0000