



# 2023 CONTAMINANT SUMMARY REPORT

May 02, 2024

6:10 pm

**CN :** CN603452400

**Organization :** TRANSCONTINENTAL GAS PIPE LINE COMPANY LLC

**RN :** RN100211838

**Account :** HF0042L

**Site :** STATION 40

**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	8.1357	43.9991	0.0000	0.0000	0.0000
VOC	10.7525	69.4284	0.0000	0.0000	0.0000
CO	28.7465	160.0735	0.0000	0.0000	0.0000
NOX	86.6270	472.3180	0.0000	0.0000	0.0000
SO2	0.1020	0.5506	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	8.1357	43.9991	0.0000	0.0000	0.0000

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	9.8609	53.2799	0.0000	0.0000	0.0000
20000	PM10 PART-U	8.1357	43.9991	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	8.1357	43.9991	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.5822	24.6277	0.0000	0.0000	0.0000
51530	METHANOL	0.0619	0.3617	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.4307	2.3791	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4298	2.3788	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.0622	16.9183	0.0000	0.0000	0.0000
52420	BENZENE	0.1075	0.5957	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0061	0.0347	0.0000	0.0000	0.0000
52490	TOLUENE	0.0544	0.3069	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0148	0.0819	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	0.0016	0.0215	0.0000	0.0000	0.0000
56600	HEXANE	0.0249	0.1376	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.1835	0.9420	0.0000	0.0000	0.0000
56674	OCTANE	0.0032	0.0423	0.0000	0.0000	0.0000
56680	DECANE	1.0743	11.0764	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0060	0.0309	0.0000	0.0000	0.0000
56703	NONANE	0.0124	0.1616	0.0000	0.0000	0.0000
56725	N BUTANE	0.0136	0.0695	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0001	0.0014	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0058	0.0314	0.0000	0.0000	0.0000
56775	PROPANE	1.6775	9.2290	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0000	0.0000	0.0000	0.0000	0.0000



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70400	NITROGEN OXIDES	86.6270	472.3180	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1020	0.5506	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	28.7465	160.0735	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	0.0619	0.3617	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.4307	2.3791	0.0000	0.0000	0.0000
51640	ACROLEIN	0.4298	2.3788	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	3.0622	16.9183	0.0000	0.0000	0.0000
52420	BENZENE	0.1075	0.5957	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0061	0.0347	0.0000	0.0000	0.0000
52490	TOLUENE	0.0544	0.3069	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0148	0.0819	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0249	0.1376	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0001	0.0014	0.0000	0.0000	0.0000
Total		4.1924	23.1961	0.0000	0.0000	0.0000