



2023 CONTAMINANT SUMMARY REPORT

June 17, 2024

12:03 pm

CN : CN601440852

Organization : PLAINS PIPELINE LP

RN : RN106225303

Account : LDA005E

Site : GARDENDALE SOUTH PGS

Last EI Date : 12/31/2023

GARDENDALE TERMINAL

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	2.5286	13.9911	0.0000	0.0000	0.0000
VOC	50.8508	238.1888	0.0000	0.0000	0.0000
CO	7.6840	43.6537	0.0000	0.0000	0.0000
NOX	13.4958	68.8726	0.0000	0.0000	0.0000
SO2	0.1024	0.5355	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	2.5286	13.9911	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	2.5290	13.9939	0.0000	0.0000	0.0000
20000	PM10 PART-U	2.5286	13.9911	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	2.5286	13.9911	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	3.7619	20.1408	0.0000	0.0000	0.0000
52420	BENZENE	0.0858	0.1678	0.0000	0.0000	0.0000
52440	CUMENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.1044	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0000	0.1293	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56575	HEPTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56680	DECANE	0.0000	0.0000	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56703	NONANE	0.0000	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56752	N-PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0000	0.0000	0.0000	0.0000	0.0000
59090	CONDENSATE	47.0027	217.6436	0.0000	0.0000	0.0000
59150	DIESEL	0.0003	0.0017	0.0000	0.0000	0.0000
59225	NO 6 FUEL OIL	0.0001	0.0012	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	13.4958	68.8726	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)
70510	SULFUR DIOXIDE	0.1024	0.5355	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	7.6840	43.6537	0.0000	0.0000	0.0000

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52420	BENZENE	0.0858	0.1678	0.0000	0.0000	0.0000
52440	CUMENE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52490	TOLUENE	0.0000	0.1044	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52512	META-XYLENE	0.0000	0.1293	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0858	0.4015	0.0000	0.0000	0.0000