



2023 CONTAMINANT SUMMARY REPORT

May 22, 2024

4:16 pm

CN : CN603935248

Organization : KINDER MORGAN CRUDE & CONDENSATE LLC

RN : RN108071325

Account : HGA416H

Site : SPLITTER FACILITY

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	6.5735	36.2776	0.0000	0.0160	0.0160
VOC	17.0637	102.3141	0.0000	1.8294	1.8294
CO	8.0211	42.7286	0.0000	0.6417	0.6417
NOX	10.5619	54.1925	0.0000	0.2968	0.2968
SO2	4.4541	21.6169	0.0000	0.0130	0.0130
PM10	6.5735	36.2776	0.0000	0.0160	0.0160

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	6.5735	36.2776	0.0000	0.0160	0.0160
20000	PM10 PART-U	6.5735	36.2776	0.0000	0.0160	0.0160
39999	TOTAL PM2.5 PARTICULATE	6.5735	36.2776	0.0000	0.0160	0.0160
50001	VOC-UNCLASSIFIED	8.5645	48.3006	0.0000	0.0090	0.0090
51530	METHANOL	0.0035	0.0189	0.0000	0.0000	0.0000
51535	CRESOL	0.0008	0.0045	0.0000	0.0000	0.0000
51762	BENZO G,H,I PERYLENE	0.0037	0.0200	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0016	0.0089	0.0000	0.0000	0.0000
52420	BENZENE	0.1650	0.8788	0.0000	0.0253	0.0253
52440	CUMENE	0.0012	0.0067	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1293	0.7228	0.0000	0.0064	0.0064
52460	NAPHTHALENE	0.0002	0.0009	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0041	0.0222	0.0000	0.0000	0.0000
52490	TOLUENE	0.4327	2.4863	0.0000	0.0562	0.0562
52510	XYLENE-U	0.6774	3.7932	0.0000	0.0278	0.0278
54070	METHYL ISOBUTYL KETONE	0.0039	0.0212	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0409	0.2230	0.0000	0.0000	0.0000
55176	1-BUTENE	0.0001	0.0006	0.0000	0.0000	0.0000
55177	CIS-2-BUTENE	0.0002	0.0010	0.0000	0.0000	0.0000
55179	TRANS-2-BUTENE	0.0000	0.0001	0.0000	0.0000	0.0000
55300	ETHYLENE	0.0000	0.0001	0.0000	0.0000	0.0000
55400	ISOBUTYLENE	0.0003	0.0014	0.0000	0.0000	0.0000
56550	ETHANE	0.0845	0.4494	0.0000	0.0338	0.0338
56600	HEXANE	1.2376	7.8028	0.0000	0.6037	0.6037
56625	ISOBUTANE	0.2383	1.6665	0.0000	0.1433	0.1433
56675	ISO OCTANE	0.0031	0.0167	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.1391	1.3041	0.0000	0.1550	0.1550
56725	N BUTANE	0.4222	3.3029	0.0000	0.3289	0.3289
56752	N-PENTANE	0.1073	0.9499	0.0000	0.1097	0.1097



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56775	PROPANE	0.2058	1.4862	0.0000	0.3641	0.3641
59005	KEROSENE	0.1025	0.0500	0.0000	0.0000	0.0000
59090	CONDENSATE	3.7099	22.8488	0.0000	0.0000	0.0000
59300	NAPHTHA	0.8685	6.3750	0.0000	0.0000	0.0000
60000	METHANE	1.2200	6.4030	0.0000	0.2063	0.2063
70030	HYDROGEN	0.0039	0.0211	0.0000	0.0000	0.0000
70050	AMMONIA	4.1121	21.4719	0.0000	0.0046	0.0046
70300	HYDROGEN SULFIDE	0.0001	0.0005	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	10.5619	54.1925	0.0000	0.2968	0.2968
70510	SULFUR DIOXIDE	4.4541	21.6169	0.0000	0.0130	0.0130
80500	NITROGEN	0.1174	1.0851	0.0000	0.0125	0.0125
90100	CARBON DIOXIDE	0.0386	0.3078	0.0000	0.0061	0.0061
90300	CARBON MONOXIDE	8.0211	42.7286	0.0000	0.6417	0.6417

HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
51530	METHANOL	0.0035	0.0189	0.0000	0.0000	0.0000
51535	CRESOL	0.0008	0.0045	0.0000	0.0000	0.0000
51762	BENZO G,H,I PERYLENE	0.0037	0.0200	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0016	0.0089	0.0000	0.0000	0.0000
52420	BENZENE	0.1650	0.8788	0.0000	0.0253	0.0253
52440	CUMENE	0.0012	0.0067	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.1293	0.7228	0.0000	0.0064	0.0064
52460	NAPHTHALENE	0.0002	0.0009	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0041	0.0222	0.0000	0.0000	0.0000
52490	TOLUENE	0.4327	2.4863	0.0000	0.0562	0.0562
52510	XYLENE-U	0.6774	3.7932	0.0000	0.0278	0.0278
54070	METHYL ISOBUTYL KETONE	0.0039	0.0212	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0409	0.2230	0.0000	0.0000	0.0000
56600	HEXANE	1.2376	7.8028	0.0000	0.6037	0.6037
Total		2.7019	16.0102	0.0000	0.7194	0.7194