



2022 CONTAMINANT SUMMARY REPORT

November 08, 2023

6:57 pm

CN : CN606009363

Organization : SYNTHOMER ADHESIVE TECHNOLOGIES LLC

RN : RN111518981

Account : HHA016P

Site : EASTOFLEX C8 EASTOTAC C9

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	3.9537	22.5711	0.0000	0.0000	0.0000
VOC	95.9819	513.2829	0.0000	2.9104	2.9104
CO	10.7424	60.0555	0.0000	0.0909	0.0909
NOX	3.4804	20.4597	0.0000	0.0110	0.0110
SO2	0.0268	0.1588	0.0000	0.0000	0.0000
PM10	4.2082	23.9655	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	6.6946	37.5892	0.0000	0.0000	0.0000
11000	PART - CHEMICAL-U	0.0557	0.3047	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	0.0001	0.0001	0.0000	0.0000	0.0000
20000	PM10 PART-U	4.2082	23.9655	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	3.9537	22.5711	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	9.9148	41.0202	0.0000	1.9344	1.9344
50002	POLYCYCLIC ORGANIC MATTER	0.0004	0.0024	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.2557	1.4001	0.0000	0.0000	0.0000
51490	ISOBUTANOL	0.0001	0.0006	0.0000	0.0000	0.0000
51550	PHENOL	0.0138	0.1242	0.0000	0.0000	0.0000
51750	ALKENES-U	5.6886	31.1704	0.0000	0.0000	0.0000
51755	PENTADIENE, 1,4-	0.0000	0.0000	0.0000	0.0006	0.0006
51810	ALKANES-U	21.0404	115.2897	0.0000	0.0000	0.0000
52400	AROMATICS-U	0.4044	4.1107	0.0000	0.0000	0.0000
52420	BENZENE	2.3972	14.1118	0.0000	0.0240	0.0240
52440	CUMENE	0.0153	0.0981	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	2.2462	12.6778	0.0000	0.0259	0.0259
52457	INDENE	0.0018	0.0151	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.1089	0.7494	0.0000	0.0000	0.0000
52480	STYRENE	4.0906	22.8406	0.0000	0.0179	0.0179
52490	TOLUENE	0.9216	5.7122	0.0000	0.5170	0.5170
52510	XYLENE-U	0.6117	3.0721	0.0000	0.1543	0.1543
52512	META-XYLENE	0.0013	0.0113	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.6695	0.6695
55150	1,3- BUTADIENE	0.1957	1.3154	0.0000	0.0027	0.0027
55176	1-BUTENE	0.0437	0.3460	0.0000	0.0000	0.0000
55220	CYCLOPENTADIENE	0.9658	5.4196	0.0000	0.0000	0.0000
55225	DICYCLOPENTADIENE	0.3298	2.4197	0.0000	0.0009	0.0009
55300	ETHYLENE	12.2796	65.1198	0.0000	0.0003	0.0003



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55450	ISOPRENE	0.1284	0.7111	0.0000	0.0000	0.0000
55525	PENTENE 1	0.1579	1.2494	0.0000	0.0000	0.0000
55600	PROPYLENE	16.7055	86.2947	0.0000	0.0854	0.0854
56050	CYCLOHEXANE	0.0283	0.1794	0.0000	0.0001	0.0001
56100	CYCLOPENTANE	0.0130	0.0482	0.0000	0.0049	0.0049
56105	CYCLOPENTENE	0.1161	0.9186	0.0000	0.1121	0.1121
56526	DIMETHYL BUTANE 2,2	0.0000	0.0000	0.0000	0.0013	0.0013
56550	ETHANE	0.7797	0.9643	0.0000	9.2397	9.2397
56590	HEXENE	0.0020	0.0162	0.0000	0.0000	0.0000
56600	HEXANE	0.0257	0.1566	0.0000	0.0001	0.0001
56601	METHYL PENTANE 3	0.0000	0.0000	0.0000	0.0002	0.0002
56674	OCTANE	0.0200	0.1582	0.0000	0.0000	0.0000
56680	DECANE	0.0066	0.0524	0.0000	0.0000	0.0000
56725	N BUTANE	0.3765	2.9794	0.0000	0.0005	0.0005
56730	N-HEXANE	0.0395	0.3129	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0093	0.0093
56752	N-PENTANE	0.2097	1.6594	0.0000	0.0000	0.0000
56775	PROPANE	0.0008	0.0010	0.0000	0.0137	0.0137
59007	LUBRICATING OIL	0.0047	0.0282	0.0000	0.0000	0.0000
59275	MINERAL SPIRITS	16.6198	91.4900	0.0000	0.0001	0.0001
59375	PROCESS FUEL GAS	0.0000	0.0000	0.0000	0.0047	0.0047
60000	METHANE	0.0000	0.0000	0.0000	0.0528	0.0528
70030	HYDROGEN	0.0388	0.0293	0.0000	0.1705	0.1705
70200	HYDROGEN CHLORIDE	0.0002	0.0009	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	3.4804	20.4597	0.0000	0.0110	0.0110
70510	SULFUR DIOXIDE	0.0268	0.1588	0.0000	0.0000	0.0000
90100	CARBON DIOXIDE	3572.5335	21667.3398	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	10.7424	60.0555	0.0000	0.0909	0.0909



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HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
50002	POLYCYCLIC ORGANIC MATTER	0.0004	0.0024	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.2557	1.4001	0.0000	0.0000	0.0000
51550	PHENOL	0.0138	0.1242	0.0000	0.0000	0.0000
52420	BENZENE	2.3972	14.1118	0.0000	0.0240	0.0240
52440	CUMENE	0.0153	0.0981	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	2.2462	12.6778	0.0000	0.0259	0.0259
52460	NAPHTHALENE	0.1089	0.7494	0.0000	0.0000	0.0000
52480	STYRENE	4.0906	22.8406	0.0000	0.0179	0.0179
52490	TOLUENE	0.9216	5.7122	0.0000	0.5170	0.5170
52510	XYLENE-U	0.6117	3.0721	0.0000	0.1543	0.1543
52512	META-XYLENE	0.0013	0.0113	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.1957	1.3154	0.0000	0.0027	0.0027
56600	HEXANE	0.0257	0.1566	0.0000	0.0001	0.0001
56730	N-HEXANE	0.0395	0.3129	0.0000	0.0000	0.0000
70200	HYDROGEN CHLORIDE	0.0002	0.0009	0.0000	0.0000	0.0000
Total		10.9238	62.5858	0.0000	0.7419	0.7419