

**2023 CONTAMINANT SUMMARY REPORT**

December 16, 2024

4:25 pm

CN : CN600123939**Organization :** EXXON MOBIL CORPORATION**RN :** RN102501020**Account :** CI0009P**Site :** MONT BELVIEU PLASTICS
PLANT**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	33.9072	179.2892	0.0000	0.1710	0.1710
VOC	189.4030	1095.8475	0.0000	3.6282	3.6282
CO	119.6211	754.7025	0.0000	0.0000	0.0000
NOX	57.6482	331.4909	0.0000	0.0000	0.0000
SO2	0.5389	3.0191	0.0000	0.0000	0.0000
PM10	36.7054	195.7331	0.0000	0.1786	0.1786

CONTAMINANT SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	49.5562	267.6338	0.0000	0.1710	0.1710
11170	PHOSPHORIC ACID	0.0000	0.0000	0.0000	0.0038	0.0038
14670	TALC	0.0000	0.0000	0.0000	0.0038	0.0038
20000	PM10 PART-U	36.7054	195.7331	0.0000	0.1710	0.1710
21170	PM10 PHOSPORIC ACID	0.0000	0.0000	0.0000	0.0038	0.0038
24670	PM10 TALC	0.0000	0.0000	0.0000	0.0038	0.0038
39999	TOTAL PM2.5 PARTICULATE	33.9072	179.2892	0.0000	0.1710	0.1710
50001	VOC-UNCLASSIFIED	49.7764	273.7819	0.0000	0.0183	0.0183
51440	N-BUTYL ALCOHOL	0.1869	0.9476	0.0000	0.0000	0.0000
51460	ETHANOL	0.5331	2.3253	0.0000	0.0067	0.0067
51490	ISOBUTANOL	0.0000	0.0000	0.0000	0.0054	0.0054
51530	METHANOL	0.2962	1.6130	0.0000	0.0000	0.0000
52490	TOLUENE	3.0920	16.9435	0.0000	0.0185	0.0185
52855	METHYLHEPTANE,3-	0.0007	0.0098	0.0000	0.0931	0.0931
53475	CHLORODIFLUOROMETHANE	0.8485	0.0000	0.0000	0.0616	0.0616
55175	BUTENE	12.3408	76.9457	0.0000	0.0237	0.0237
55176	1-BUTENE	1.4770	8.0448	0.0000	0.0000	0.0000
55300	ETHYLENE	47.0652	297.2972	0.0000	0.0018	0.0018
55600	PROPYLENE	0.0458	0.2261	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0003	0.0016	0.0000	0.0225	0.0225
56100	CYCLOPENTANE	0.0006	0.0031	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0009	0.0111	0.0000	0.0875	0.0875
56524	2,3-DIMETHYLBUTANE	0.0001	0.0007	0.0000	0.0000	0.0000
56575	HEPTANE	0.0010	0.0053	0.0000	0.0000	0.0000
56590	HEXENE	15.0924	82.4965	0.0000	0.0004	0.0004
56600	HEXANE	13.2487	74.1596	0.0000	0.1230	0.1230
56601	METHYL PENTANE 3	0.0006	0.0048	0.0000	0.0151	0.0151
56625	ISOBUTANE	0.3881	1.5077	0.0000	0.0011	0.0011
56674	OCTANE	2.8249	15.7250	0.0000	1.5789	1.5789

**2023 CONTAMINANT SUMMARY REPORT**

December 16, 2024

4:25 pm

CN : CN600123939**Organization :** EXXON MOBIL CORPORATION**RN :** RN102501020**Account :** CI0009P**Site :** MONT BELVIEU PLASTICS
PLANT**Last EI Date :** 12/31/2023**CONTAMINANT SUMMARY REPORT**

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
56680	DECANE	0.9601	5.4951	0.0000	1.6228	1.6228
56700	ISO PENTANE	21.1546	124.0390	0.0000	0.0011	0.0011
56703	NONANE	0.0001	0.0003	0.0000	0.0003	0.0003
56725	N BUTANE	8.8343	48.4333	0.0000	0.0078	0.0078
56730	N-HEXANE	9.0446	49.2022	0.0000	0.0000	0.0000
56750	PENTANE	0.6919	3.7678	0.0000	0.0002	0.0002
56752	N-PENTANE	0.0130	0.0595	0.0000	0.0000	0.0000
56775	PROPANE	0.4047	2.6841	0.0000	0.0000	0.0000
58500	TETRAHYDROFURAN	1.8234	9.4413	0.0000	0.0000	0.0000
59003	GASOLINE	0.1037	0.6671	0.0000	0.0000	0.0000
59150	DIESEL	0.0009	0.0075	0.0000	0.0000	0.0000
70050	AMMONIA	0.3782	1.7263	0.0000	0.0036	0.0036
70400	NITROGEN OXIDES	57.6482	331.4909	0.0000	0.0000	0.0000
70490	SODIUM HYPOCHLORITE	0.0000	0.0000	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.5389	3.0191	0.0000	0.0000	0.0000
70516	SULFURIC ACID VAPOR	0.0006	0.0082	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	119.6211	754.7025	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	0.2962	1.6130	0.0000	0.0000	0.0000
52490	TOLUENE	3.0920	16.9435	0.0000	0.0185	0.0185
56600	HEXANE	13.2487	74.1596	0.0000	0.1230	0.1230
56730	N-HEXANE	9.0446	49.2022	0.0000	0.0000	0.0000
Total		25.6815	141.9183	0.0000	0.1415	0.1415