



# 2023 CONTAMINANT SUMMARY REPORT

August 22, 2024

12:12 pm

CN : CN600124846

Organization : UNITED AIRLINES INC

RN : RN103019295

Account : HG4880Q

Site : UNITED AIRLINES IAH AIRPORT

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	0.8184	3.2460	0.0000	0.0000	0.0000
VOC	14.9457	74.8228	0.0000	0.0249	0.0249
CO	3.2174	6.3163	0.0000	0.0000	0.0000
NOX	6.6600	17.1230	0.0000	0.0000	0.0000
SO2	0.1374	0.6705	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	0.8838	3.2657	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	0.8838	3.2657	0.0000	0.0000	0.0000
11155	CHROMIC ACID VI	0.0000	0.0000	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
11256	POLYETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
14014	ALUMINUM HYDROXIDE -ALOH3	0.0000	0.0000	0.0000	0.0000	0.0000
14016	ALUMINM OXIDE- AL2O3	0.0000	0.0000	0.0000	0.0000	0.0000
14023	ANTIMONY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14051	BARIUM COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14052	BARITE - BAS04	0.0000	0.0000	0.0000	0.0000	0.0000
14164	CHROMIUM AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14391	NICKEL AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14775	WELDING FUMES	0.0235	0.1290	0.0000	0.0000	0.0000
20000	PM10 PART-U	0.8603	3.1367	0.0000	0.0000	0.0000
24051	PM10 BARIUM COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24355	PM10 MANGANESE COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24775	PM10 WELDING FUMES	0.0235	0.1290	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	0.8184	3.2460	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	4.7837	24.9230	0.0000	0.0249	0.0249
51100	ORGANIC ACID-U	0.0000	0.0000	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.0001	0.0008	0.0000	0.0000	0.0000
51123	ETHYL HEXANOIC ACID,2-	0.0000	0.0023	0.0000	0.0000	0.0000
51129	1-PROPANOL, 2-METHOXY-ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0000	0.0001	0.0000	0.0000	0.0000
51141	METHACRYLIC ACID	0.0001	0.0005	0.0000	0.0000	0.0000
51180	FORMIC ACID	0.0000	0.0000	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)
51223	HYDROXYACETIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51226	PROPICIONIC ACID, BUTYL ESTER	0.0000	0.0000	0.0000	0.0000	0.0000
51240	STEARIC ACID	0.0167	0.1319	0.0000	0.0000	0.0000
51400	ALCOHOLS-U	0.0000	0.0000	0.0000	0.0000	0.0000
51405	BENZYL ALCOHOL	0.0060	0.0315	0.0000	0.0000	0.0000
51415	DIACETONE ALCOHOL	0.0034	0.0287	0.0000	0.0000	0.0000
51426	OLEIC ACID	0.0150	0.0468	0.0000	0.0000	0.0000
51427	1-BUTOXY-2-PROPANOL	0.2468	1.4897	0.0000	0.0000	0.0000
51430	2- BUTOXYETHANOL	0.0002	0.0517	0.0000	0.0000	0.0000
51434	GLYCOL ETHER DPM	0.0000	0.0000	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	0.0479	0.1127	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.0000	0.0000	0.0000	0.0000	0.0000
51460	ETHANOL	0.0165	0.1258	0.0000	0.0000	0.0000
51468	METHOXYETHANOL, 2-	0.0000	0.0000	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0001	0.0008	0.0000	0.0000	0.0000
51472	PROPYLENE GLYCOL	0.0352	0.0061	0.0000	0.0000	0.0000
51475	GLYCERIN MIST	0.0016	0.0019	0.0000	0.0000	0.0000
51478	METHOXY-2-ACETOXYPROPANE, 1-	0.0614	0.4895	0.0000	0.0000	0.0000
51488	PROPYLENE GLYCOL T-BUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
51490	ISOBUTANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51493	METHYL CARBITOL	0.0000	0.0000	0.0000	0.0000	0.0000
51496	ETHYL-1, 3-HEXANEDIOL, 2	0.0000	0.0000	0.0000	0.0000	0.0000
51498	ETHYLENE GLYCOL DIACETATE	0.0000	0.0004	0.0000	0.0000	0.0000
51510	ISOPROPANOL	3.9486	21.0161	0.0000	0.0000	0.0000
51530	METHANOL	0.0080	0.0094	0.0000	0.0000	0.0000
51533	METHYL ISOAMYL ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000
51534	O-CRESOL	0.0000	0.0000	0.0000	0.0000	0.0000
51535	CRESOL	0.0006	0.0000	0.0000	0.0000	0.0000
51550	PHENOL	0.0008	0.0033	0.0000	0.0000	0.0000
51556	4-NONYLPHENOL, BRANCHED	0.0009	0.0049	0.0000	0.0000	0.0000
51570	N-PROPANOL	0.1415	0.0415	0.0000	0.0000	0.0000
51575	PHENOL FORMALDEHYDE RESIN	0.0000	0.0001	0.0000	0.0000	0.0000
51580	SEC BUTYL ALCOHOL	0.0008	0.0000	0.0000	0.0000	0.0000
51590	TERT BUTYL ALCOHOL	0.0011	0.0069	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0002	0.0000	0.0000	0.0000
51810	ALKANES-U	0.0000	0.0000	0.0000	0.0000	0.0000
51890	CELLULOSE NITRATE	0.0011	0.0141	0.0000	0.0000	0.0000
51895	ALIPHATIC NAPHTHA	0.0000	0.0000	0.0000	0.0000	0.0000



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52203	HEXAMETHYLDISILIZANE	0.0010	0.0000	0.0000	0.0000	0.0000
52225	DIMETHYLANILINE	0.0000	0.0002	0.0000	0.0000	0.0000
52229	AMINOETHYLPIPERAZINE, N	0.0002	0.0014	0.0000	0.0000	0.0000
52231	ANISOLE	0.0000	0.0000	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.1022	0.5456	0.0000	0.0000	0.0000
52253	DIETHYLENE TRIAMINE	0.0168	0.0867	0.0000	0.0000	0.0000
52259	PETROLEUM DISTILLATES	0.0002	0.0017	0.0000	0.0000	0.0000
52265	AROMATIC PETROLEUM DISTILLATE HEAVY	0.0020	0.0118	0.0000	0.0000	0.0000
52266	2,4,6-TRIDIMETHYLAMINOMETHYL PHENOL	0.0133	0.1201	0.0000	0.0000	0.0000
52279	MONOETHANOLAMINE	0.0101	0.0042	0.0000	0.0000	0.0000
52280	ETHANOLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52282	TRIETHANOLAMINE	0.0205	0.1367	0.0000	0.0000	0.0000
52290	ETHYLENE DIAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52299	MORPHOLINE	0.0001	0.0009	0.0000	0.0000	0.0000
52335	TRIETHYLENETETRAMINE	0.0053	0.0382	0.0000	0.0000	0.0000
52360	M-XYLENE A,A-DIAMINE	0.0026	0.0149	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	0.0019	0.0136	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0002	0.0000	0.0000	0.0000
52426	BENZENE SULFONYL CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
52440	CUMENE	0.0005	0.0065	0.0000	0.0000	0.0000
52441	2,6-DI-TERT-BUTYL-P-CRESOL	0.0034	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0462	0.3575	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52471	ETHYL 3-ETHYOXYPROPRIONATE	0.0044	0.0190	0.0000	0.0000	0.0000
52474	BISPHENOL-A	0.0075	0.0280	0.0000	0.0000	0.0000
52480	STYRENE	0.0120	0.0553	0.0000	0.0000	0.0000
52485	TERPENE	0.0000	0.0000	0.0000	0.0000	0.0000
52486	HYDROGENATED TERPENYLS	0.0002	0.2845	0.0000	0.0000	0.0000
52487	TERPHENYLS	0.0000	0.0195	0.0000	0.0000	0.0000
52490	TOLUENE	0.1954	0.6424	0.0000	0.0000	0.0000
52500	ISOCYANATES-U	0.0000	0.0000	0.0000	0.0000	0.0000
52504	CH2 BIS C6H4 2-ISOCYANATE	0.0057	0.0597	0.0000	0.0000	0.0000
52506	2,4-TOLUENE DIISOCYANATE	0.0001	0.0002	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2557	1.7497	0.0000	0.0000	0.0000
52630	PROPYL ACETATE	0.0019	0.0046	0.0000	0.0000	0.0000
52632	ETHOXY 2 1-ETHYLACETATE	0.0031	0.0000	0.0000	0.0000	0.0000
52639	BUTYL ETHER, N-	0.0140	0.1253	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	0.2292	1.1858	0.0000	0.0000	0.0000



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52641	ISOBUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52680	ETHYL ACETATE	0.0673	0.2993	0.0000	0.0000	0.0000
52699	ETHYL 2-CYANOACRYLATE	0.0194	0.1307	0.0000	0.0000	0.0000
52710	DIBUTYL PHTHALATE	0.0004	0.0022	0.0000	0.0000	0.0000
52711	DI-N-BUTYL PHTHALATE	0.0000	0.0000	0.0000	0.0000	0.0000
52712	SUCCINIC ACID,DIMETHYL ESTER	0.0000	0.0480	0.0000	0.0000	0.0000
52725	SEC - BUTYL CHLOROFORMATE	0.0000	0.0000	0.0000	0.0000	0.0000
52740	ISOPROPYL ACETATE	0.0007	0.0036	0.0000	0.0000	0.0000
52760	METHYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0006	0.0037	0.0000	0.0000	0.0000
52785	LATEX	0.0000	0.0000	0.0000	0.0000	0.0000
52821	BUTYL CARBITOL	0.0004	0.0024	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0000	0.0000	0.0000	0.0000	0.0000
52832	DIPROPYLENEGLYCOL MONOETHYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52834	PROPYLENE GLYCOL MONOMETHYL ETHER	0.0044	0.0399	0.0000	0.0000	0.0000
52840	CELLOSOLVE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52842	BUTYL CELLOSOLVE	0.0000	0.0000	0.0000	0.0000	0.0000
52844	BUTYL CELLOSOLVE ACETATE	0.0001	0.0000	0.0000	0.0000	0.0000
52848	CELLOSOLVE SOLVENT	0.0000	0.0000	0.0000	0.0000	0.0000
52878	METHYL TERT-BUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52879	DIMETHYL ETHER	0.0086	0.0546	0.0000	0.0000	0.0000
52881	ETHYLENE GLYCOL MONOETHYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52882	AMYL METHYL ETHER, TERT-	0.0000	0.0000	0.0000	0.0000	0.0000
52886	DICHLOROETHYLENE TRANS 1,2	0.0030	0.0000	0.0000	0.0000	0.0000
52891	VINYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52922	METHOXY 1 PROPANOL 2	0.0000	0.0000	0.0000	0.0000	0.0000
52930	DIMETHOXYMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53010	DICHLORO-1-FLUOROETHANE,1,1-	0.0000	0.0000	0.0000	0.0000	0.0000
53104	1,1,1,2-TETRAFLUROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53110	1-BROMOPROPANE	0.1424	0.8922	0.0000	0.0000	0.0000
53200	CHLORINATED HYDROCARBONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53294	DIFLUOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53299	PARACHLOROBENZOTRIFLUORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53311	PENTAFLUROBUTANE,1,1,1,3,3-	0.0000	0.0000	0.0000	0.0000	0.0000
53620	BENZOYL PEROXIDE	0.0016	0.0082	0.0000	0.0000	0.0000
53625	CUMENE HYDROPEROXIDE	0.0003	0.0017	0.0000	0.0000	0.0000
54000	KETONES-U	0.0000	0.0000	0.0000	0.0000	0.0000



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54020	ACETONE	0.0548	0.2589	0.0000	0.0000	0.0000
54023	DIMETHYL-4-HEPTANONE 2,6	0.0145	0.0779	0.0000	0.0000	0.0000
54040	CYCLOHEXANONE	0.2895	1.6509	0.0000	0.0000	0.0000
54046	DIISOBUTYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
54058	N-METHYL-2-PYRROLIDONE	0.0002	0.0013	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.2406	1.2118	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0433	0.3953	0.0000	0.0000	0.0000
54072	HEPTANONE 2	0.3165	2.1117	0.0000	0.0000	0.0000
54076	METHYL PROPYL KETONE	0.0003	1.6764	0.0000	0.0000	0.0000
55005	LIMONENE	0.0011	0.0041	0.0000	0.0000	0.0000
55155	BUTADIENE 2-CHLORO-1,3	0.0130	0.0734	0.0000	0.0000	0.0000
55380	ACRYLONITRILE MONOMER	0.0017	0.0224	0.0000	0.0000	0.0000
55460	D-LIMONENE	1.7772	9.3390	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.0105	0.0619	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.0018	0.0046	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56524	2,3-DIMETHYLBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0099	0.0466	0.0000	0.0000	0.0000
56575	HEPTANE	0.0190	0.0708	0.0000	0.0000	0.0000
56576	HEPTANE ISOMERS	0.0000	0.0000	0.0000	0.0000	0.0000
56600	HEXANE	0.0248	0.1236	0.0000	0.0000	0.0000
56601	METHYL PENTANE 3	0.0099	0.0466	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0023	0.0000	0.0000	0.0000	0.0000
56651	METHYLHEXANE, 3-	0.0017	0.0046	0.0000	0.0000	0.0000
56670	ISOBUTYL ISOBUTYRATE	0.0000	0.0000	0.0000	0.0000	0.0000
56674	OCTANE	0.0052	0.0066	0.0000	0.0000	0.0000
56679	DIMETHYL HYDROGEN PHOSPHITE	0.0000	0.0001	0.0000	0.0000	0.0000
56703	NONANE	0.0002	0.0000	0.0000	0.0000	0.0000
56725	N BUTANE	0.0014	0.0492	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
56750	PENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0084	0.0905	0.0000	0.0000	0.0000
58051	TETRAETHYLENEPENTAMINE	0.0011	0.1380	0.0000	0.0000	0.0000
58224	DIMETHYL ACETAMIDE	0.0001	0.0003	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0008	0.0052	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0000	0.0000	0.0000	0.0000
58264	NITROETHANE	0.0002	0.0000	0.0000	0.0000	0.0000
58270	2-NITROPROPANE	0.0006	0.0328	0.0000	0.0000	0.0000



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58445	1,2-BUTYLENE OXIDE	0.0011	0.0069	0.0000	0.0000	0.0000
58460	MALEIC ANHYDRIDE	0.0000	0.0000	0.0000	0.0000	0.0000
58500	TETRAHYDROFURAN	0.0105	0.0475	0.0000	0.0000	0.0000
58555	DECABROMODIPHENYL OXIDE	0.0000	0.0029	0.0000	0.0000	0.0000
58700	MERCAPTANS-U	0.0000	0.0000	0.0000	0.0000	0.0000
58805	ETHYL SILICATE	0.0009	0.0059	0.0000	0.0000	0.0000
58813	POLYDIMETHYLSILOXANE	0.0000	0.0000	0.0000	0.0000	0.0000
58830	TRIETHYL PHOSPHATE	0.0024	0.0111	0.0000	0.0000	0.0000
58845	TRICRESYL PHOSPHATE	1.1017	0.1585	0.0000	0.0000	0.0000
58846	TRIPHENYL PHOSPHATE	0.0000	0.0291	0.0000	0.0000	0.0000
58998	ALIPHATIC PETROLEUM DISTILLATE	0.0364	0.2729	0.0000	0.0000	0.0000
58999	AROMATIC PETROLEUM DISTILLATE LIGHT	0.0114	0.0595	0.0000	0.0000	0.0000
59002	DISTILLATE	0.1330	0.6255	0.0000	0.0000	0.0000
59006	MINERAL OIL	0.0000	0.0000	0.0000	0.0000	0.0000
59007	LUBRICATING OIL	0.0000	0.0000	0.0000	0.0000	0.0000
59008	CASTOR OIL	0.0040	0.0238	0.0000	0.0000	0.0000
59013	HEAVY ALKYLATE NAPHTHA PETROLEUM	0.0000	0.0000	0.0000	0.0000	0.0000
59015	SOLVENT REFINED HEAVY NAPHTHENIC DISTILLATE	0.0000	0.0000	0.0000	0.0000	0.0000
59020	HYDROTREATED HEAVY NAPHTHENIC DISTILLATE	0.0169	0.0013	0.0000	0.0000	0.0000
59270	LIQUIFIED PETROLEUM GAS	0.0000	0.0000	0.0000	0.0000	0.0000
59300	NAPHTHA	0.0000	0.0000	0.0000	0.0000	0.0000
59303	NAPHTHOL SPIRITS	0.0469	0.1918	0.0000	0.0000	0.0000
59305	NAPHTHA, PETROLEUM, HYDRO TREAT LT	0.0028	0.0226	0.0000	0.0000	0.0000
59330	PARAFFIN WAX FUMES	0.0005	0.0000	0.0000	0.0000	0.0000
59360	STODDARD SOLVENT	0.0075	0.0423	0.0000	0.0000	0.0000
59798	ZINC NAPHTHENATE	0.0000	0.0000	0.0000	0.0000	0.0000
59799	ACETYLACETONE	0.0217	0.1292	0.0000	0.0000	0.0000
59812	SACCHARIN	0.0002	0.0012	0.0000	0.0000	0.0000
59827	MELAMINE	0.0001	0.0032	0.0000	0.0000	0.0000
59850	1-HEXAMETHYLENE, 6-DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
59871	VM AND P NAPHTHA	0.1757	0.2111	0.0000	0.0000	0.0000
59875	POLYETHYLENE GLYCOL	0.0334	0.1895	0.0000	0.0000	0.0000
70061	HYDROGEN PEROXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	6.6600	17.1230	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	0.1374	0.6705	0.0000	0.0000	0.0000
90100	CARBON DIOXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	3.2174	6.3163	0.0000	0.0000	0.0000



# 2023 CONTAMINANT SUMMARY REPORT

August 22, 2024

12:12 pm

CN : CN600124846

Organization : UNITED AIRLINES INC

RN : RN103019295

Account : HG4880Q

Site : UNITED AIRLINES IAH AIRPORT

Last EI Date : 12/31/2023

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
11155	CHROMIC ACID VI	0.0000	0.0000	0.0000	0.0000	0.0000
14023	ANTIMONY AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14164	CHROMIUM AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14319	LEAD AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
14391	NICKEL AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24319	PM10 LEAD AND COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
24355	PM10 MANGANESE COMPOUNDS	0.0000	0.0000	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0000	0.0001	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.0000	0.0000	0.0000	0.0000	0.0000
51468	METHOXYETHANOL, 2-	0.0000	0.0000	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0001	0.0008	0.0000	0.0000	0.0000
51493	METHYL CARBITOL	0.0000	0.0000	0.0000	0.0000	0.0000
51530	METHANOL	0.0080	0.0094	0.0000	0.0000	0.0000
51534	O-CRESOL	0.0000	0.0000	0.0000	0.0000	0.0000
51535	CRESOL	0.0006	0.0000	0.0000	0.0000	0.0000
51550	PHENOL	0.0008	0.0033	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0002	0.0000	0.0000	0.0000
52225	DIMETHYLANILINE	0.0000	0.0002	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.1022	0.5456	0.0000	0.0000	0.0000
52420	BENZENE	0.0000	0.0002	0.0000	0.0000	0.0000
52440	CUMENE	0.0005	0.0065	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0462	0.3575	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0120	0.0553	0.0000	0.0000	0.0000
52487	TERPHENYLS	0.0000	0.0195	0.0000	0.0000	0.0000
52490	TOLUENE	0.1954	0.6424	0.0000	0.0000	0.0000
52504	CH2 BIS C6H4 2-ISOCYANATE	0.0057	0.0597	0.0000	0.0000	0.0000
52506	2,4-TOLUENE DIISOCYANATE	0.0001	0.0002	0.0000	0.0000	0.0000
52510	XYLENE-U	0.2557	1.7497	0.0000	0.0000	0.0000
52632	ETHOXY 2 1-ETHYLACETATE	0.0031	0.0000	0.0000	0.0000	0.0000
52710	DIBUTYL PHTHALATE	0.0004	0.0022	0.0000	0.0000	0.0000
52711	DI-N-BUTYL PHTHALATE	0.0000	0.0000	0.0000	0.0000	0.0000
52780	METHYL METHACRYLATE	0.0006	0.0037	0.0000	0.0000	0.0000
52821	BUTYL CARBITOL	0.0004	0.0024	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0000	0.0000	0.0000	0.0000	0.0000
52840	CELLOSOLVE-U	0.0000	0.0000	0.0000	0.0000	0.0000
52844	BUTYL CELLOSOLVE ACETATE	0.0001	0.0000	0.0000	0.0000	0.0000



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**CN :** CN600124846

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**Last EI Date :** 12/31/2023

## HAPS SUMMARY REPORT

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
52848	CELLOSOLVE SOLVENT	0.0000	0.0000	0.0000	0.0000	0.0000
52878	METHYL TERT-BUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52891	VINYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
53110	1-BROMOPROPANE	0.1424	0.8922	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53620	BENZOYL PEROXIDE	0.0016	0.0082	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0433	0.3953	0.0000	0.0000	0.0000
55380	ACRYLONITRILE MONOMER	0.0017	0.0224	0.0000	0.0000	0.0000
56600	HEXANE	0.0248	0.1236	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0000	0.0000	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0008	0.0052	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0000	0.0000	0.0000	0.0000
58270	2-NITROPROPANE	0.0006	0.0328	0.0000	0.0000	0.0000
58445	1,2-BUTYLENE OXIDE	0.0011	0.0069	0.0000	0.0000	0.0000
58460	MALEIC ANHYDRIDE	0.0000	0.0000	0.0000	0.0000	0.0000
58555	DECABROMODIPHENYL OXIDE	0.0000	0.0029	0.0000	0.0000	0.0000
58845	TRICRESYL PHOSPHATE	1.1017	0.1585	0.0000	0.0000	0.0000
59798	ZINC NAPHTHENATE	0.0000	0.0000	0.0000	0.0000	0.0000
59850	1-HEXAMETHYLENE, 6-DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
	Total	1.9499	5.1069	0.0000	0.0000	0.0000