



2023 CONTAMINANT SUMMARY REPORT

August 14, 2024

3:12 pm

CN : CN604930784

Organization : BLUE CUBE OPERATIONS LLC

RN : RN108772245

Account : BLA044R

Site : BLUE CUBE OPERATIONS

Last EI Date : 12/31/2023

FREERPORT

CRITERIA EMISSIONS TOTALS

Pollutant Class	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
PM2.5	93.9572	524.1603	0.0000	0.0000	0.0000
VOC	78.1316	439.9762	0.0000	4.3567	4.3567
CO	181.6436	888.0072	0.0000	0.0074	0.0074
NOX	426.4061	2189.7093	0.0000	0.0094	0.0094
SO2	2.1253	12.9910	0.0000	0.0001	0.0001
PB	0.0063	0.0328	0.0000	0.0000	0.0000
PM10	100.3608	561.0004	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	103.8643	582.2289	0.0000	0.0000	0.0000
11000	PART - CHEMICAL-U	4.8802	26.7414	0.0000	0.0000	0.0000
11100	AMMONIUM COMPOUNDS-U	0.0000	0.0000	0.0000	0.0000	0.0000
11175	SULFURIC ACID	0.0046	0.0254	0.0000	0.0000	0.0000
11185	SALICYLIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
11250	PLASTICS-U	0.0000	0.0000	0.0000	0.0000	0.0000
11251	POLYTETRAFLUOROETHYLENE	0.0000	0.0000	0.0000	0.0000	0.0000
11345	HEXACHLOROBENZENE	0.0001	0.0008	0.0000	0.0000	0.0000
11426	DIACETONE ALCOHOL	0.0000	0.0001	0.0000	0.0000	0.0000
12912	PART-EPOXY RESIN	0.0203	0.1433	0.0000	0.0000	0.0000
13040	CELLULOSE	0.0000	0.0000	0.0000	0.0000	0.0000
13219	TALL OIL	0.0000	0.0000	0.0000	0.0000	0.0000
14000	PART-MINERAL-U	0.0001	0.0007	0.0000	0.0000	0.0000
14010	ALUMINUM - AL	0.0000	0.0002	0.0000	0.0000	0.0000
14050	BARIUM - BA	0.0000	0.0000	0.0000	0.0000	0.0000
14052	BARITE - BAS04	0.0001	0.0007	0.0000	0.0000	0.0000
14060	BENTONITE	0.0000	0.0000	0.0000	0.0000	0.0000
14100	ORTHOBORIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
14140	CARBON-C	0.0000	0.0000	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14190	COPPER-CU	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0063	0.0328	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0036	0.0170	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
14630	SODIUM HYDROXIDE, NAOH	2.9477	16.1514	0.0000	0.0000	0.0000
14780	ZINC-ZN	0.0000	0.0000	0.0000	0.0000	0.0000
20000	PM10 PART-U	98.3984	550.2461	0.0000	0.0000	0.0000
21000	PM10 PART - CHEMICAL-U	1.2202	6.6870	0.0000	0.0000	0.0000



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24630	PM10 SODIUM HYDROXIDE, NAOH	0.7422	4.0673	0.0000	0.0000	0.0000
39999	TOTAL PM2.5 PARTICULATE	93.9572	524.1603	0.0000	0.0000	0.0000
50001	VOC-UNCLASSIFIED	15.4598	79.9635	0.0000	0.0001	0.0001
51060	CARBONIC ACIDS-U	0.0000	0.0000	0.0000	0.0000	0.0000
51100	ORGANIC ACID-U	0.0000	0.0000	0.0000	0.0000	0.0000
51120	ACETIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51121	ACETATE-U	0.0000	0.0000	0.0000	0.0000	0.0000
51137	BUTYROLACTONE 4	0.0000	0.0000	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51400	ALCOHOLS-U	0.0230	0.1264	0.0000	0.0000	0.0000
51405	BENZYL ALCOHOL	0.0000	0.0002	0.0000	0.0000	0.0000
51410	ALLYL ALCOHOL	0.0009	0.0051	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	0.0242	0.1225	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.0000	0.0000	0.0000	0.0000	0.0000
51460	ETHANOL	0.0004	0.0021	0.0000	0.0000	0.0000
51462	CHLOROETHANOL 2	0.0000	0.0003	0.0000	0.0000	0.0000
51465	FURFURYL ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000
51470	GLYCOLS-U	0.0000	0.0001	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51472	PROPYLENE GLYCOL	0.0143	0.0783	0.0000	0.0000	0.0000
51475	GLYCERIN MIST	0.0000	0.0001	0.0000	0.0000	0.0000
51478	METHOXY-2-ACETOXYPROPANE, 1-	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
51510	ISOPROPANOL	0.0140	0.0765	0.0000	0.0000	0.0000
51511	2-PHENYL-2 PROPANOL	0.0122	0.0667	0.0000	0.0000	0.0000
51530	METHANOL	1.2516	8.6517	0.0000	0.0057	0.0057
51540	CHLOROPHENOL 2	0.0000	0.0001	0.0000	0.0000	0.0000
51545	PROPYLENE CHLOROXYDRIN	0.0005	0.0034	0.0000	0.0000	0.0000
51549	PHENOLS-U	1.6574	9.8236	0.0000	0.0000	0.0000
51550	PHENOL	8.0545	44.6633	0.0000	0.0438	0.0438
51572	DICHLORO 1,3 PROPANOL 3	0.0014	0.0074	0.0000	0.0000	0.0000
51576	EPOXY 1,2 PROPANOL 3	0.0004	0.0025	0.0000	0.0000	0.0000
51580	SEC BUTYL ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000
51600	ALDEHYDES-U	0.0038	0.0216	0.0000	0.0000	0.0000
51620	ACETALDEHYDE	0.0003	0.0023	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0167	0.0994	0.0000	0.0000	0.0000
51660	BUTYRALDEHYDE	0.0001	0.0006	0.0000	0.0000	0.0000



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51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51721	PROPIONALDEHYDE	0.0012	0.0067	0.0000	0.0000	0.0000
51750	ALKENES-U	0.0009	0.0053	0.0000	0.0000	0.0000
51800	ALKYNES-U	0.0000	0.0000	0.0000	0.0000	0.0000
51810	ALKANES-U	0.0004	0.0031	0.0000	0.0000	0.0000
51820	ACETYLENE	0.0011	0.0063	0.0000	0.0000	0.0000
51900	ALIPHATIC CYCLIC HYDROCARBONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
52002	DIPHENYL ETHER	0.0015	0.0083	0.0000	0.0000	0.0000
52200	AMINES-U	0.0000	0.0003	0.0000	0.0000	0.0000
52224	4,4'-METHYLENEDIANILINE	0.0000	0.0000	0.0000	0.0000	0.0000
52229	AMINOETHYLPIPERAZINE, N	0.0000	0.0000	0.0000	0.0000	0.0000
52243	CYCLOHEXYLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52245	DIAMINOHEXANE 1,6	0.0000	0.0000	0.0000	0.0000	0.0000
52251	DIETHYLAMINOETHANOL	0.0000	0.0007	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0012	0.0068	0.0000	0.0000	0.0000
52253	DIETHYLENE TRIAMINE	0.0027	0.0175	0.0000	0.0000	0.0000
52255	DIISOPROPYLAMINE	0.0061	0.0331	0.0000	0.0000	0.0000
52259	PETROLEUM DISTILLATES	0.0000	0.0000	0.0000	0.0000	0.0000
52261	MODIFIED VEGETABLE OILS	0.0000	0.0000	0.0000	0.0000	0.0000
52266	2,4,6-TRIDIMETHYLAMINOMETHYL PHENOL	0.0000	0.0001	0.0000	0.0000	0.0000
52290	ETHYLENE DIAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52299	MORPHOLINE	0.0027	0.0142	0.0000	0.0000	0.0000
52305	1,2,3,4 - TETRAHYDRONAPHTHALENE	0.0000	0.0000	0.0000	0.0000	0.0000
52335	TRIETHYLENETETRAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52360	M-XYLENE A,A-DIAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52365	DIAMINOCYCLOHEXANE 1,3	0.0000	0.0000	0.0000	0.0000	0.0000
52400	AROMATICS-U	0.0948	0.5909	0.0000	0.0000	0.0000
52410	ALPHA METHYL STYRENE	0.0805	0.4653	0.0000	0.0000	0.0000
52416	TRIMETHYL BENZENE, 1,2,4-	0.0002	0.0008	0.0000	0.0000	0.0000
52417	TRIMETHYL BENZENE, 1,2,3-	0.0000	0.0001	0.0000	0.0000	0.0000
52420	BENZENE	0.1583	0.8620	0.0000	0.0000	0.0000
52421	O-DICHLOROBENZENE	0.0057	0.0312	0.0000	0.0130	0.0130
52423	P-DICHLOROBENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52428	TRIMETHYL BENZENE	0.0000	0.0004	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	0.0012	0.0066	0.0000	0.0000	0.0000
52432	TETRACHLOROBENZENES	0.0000	0.0001	0.0000	0.0000	0.0000
52434	PENTACHLOROBENZENE	0.0001	0.0005	0.0000	0.0000	0.0000
52440	CUMENE	15.8134	91.3435	0.0000	0.0002	0.0002



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52443	PENTAFLUOROETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
52450	ETHYL BENZENE	0.0316	0.0845	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0003	0.0016	0.0000	0.0000	0.0000
52462	POLYCHLORINATED BIPHENYLS	0.0000	0.0000	0.0000	0.0000	0.0000
52474	BISPHENOL-A	0.0067	0.0430	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52487	TERPHENYLS	0.0000	0.0002	0.0000	0.0000	0.0000
52490	TOLUENE	0.0270	0.1413	0.0000	0.0000	0.0000
52500	ISOCYANATES-U	0.0054	0.0297	0.0000	0.0000	0.0000
52506	2,4-TOLUENE DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
52507	TOLUENE-2, 6-DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1333	0.4820	0.0000	0.0033	0.0033
52512	META-XYLENE	0.0001	0.0006	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0003	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0010	0.0000	0.0000	0.0000
52600	ESTERS-U	0.0000	0.0000	0.0000	0.0000	0.0000
52630	PROPYL ACETATE	0.0856	0.4262	0.0000	0.0000	0.0000
52639	BUTYL ETHER, N-	0.0000	0.0000	0.0000	0.0000	0.0000
52640	BUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52641	ISOBUTYL ACETATE	0.0000	0.0001	0.0000	0.0000	0.0000
52642	TERT-BUTYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52650	ACRYLATES	0.0000	0.0000	0.0000	0.0000	0.0000
52673	ETHYL LACTATE	0.2519	1.3801	0.0000	0.0000	0.0000
52680	ETHYL ACETATE	0.0737	0.4042	0.0000	0.0000	0.0000
52683	MONONONYLPHENOL	0.0000	0.0000	0.0000	0.0000	0.0000
52700	ETHYL ACRYLATE	0.0000	0.0000	0.0000	0.0000	0.0000
52701	ETHYL-B-ETHOXYPROPIONATE	0.2519	1.3801	0.0000	0.0000	0.0000
52702	ETHYLHEXYL ACRYLATE 2	0.0000	0.0000	0.0000	0.0000	0.0000
52704	OXOHEXYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52708	BUTYL BENZYL PHTHALATE BBP	0.0000	0.0000	0.0000	0.0000	0.0000
52760	METHYL ACETATE	0.0000	0.0000	0.0000	0.0000	0.0000
52790	VINYLACETYLENE	0.0005	0.0035	0.0000	0.0000	0.0000
52800	ETHERS-U	0.5736	3.4444	0.0000	0.0000	0.0000
52805	N-BUTYL GLYCIDAL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52816	BIS 2-CHLORO-I-METHYLETHYL ETHER	0.0725	0.3985	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0006	0.0056	0.0000	0.0000	0.0000



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52835	DIPROPYLENE GLYCOL MONOMETHYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52842	BUTYL CELLOSOLVE	0.0000	0.0000	0.0000	0.0000	0.0000
52855	METHYLHEPTANE,3-	0.0000	0.0001	0.0000	0.0000	0.0000
52871	DICHLOROPROPENE,2,3-	0.2570	1.4242	0.0000	0.0000	0.0000
52879	DIMETHYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
52880	DIETHYL ETHER	0.0093	0.0512	0.0000	0.0000	0.0000
52885	DICHLOROETHYLENE 1,1	0.0224	0.1226	0.0000	0.0000	0.0000
52886	DICHLOROETHYLENE TRANS 1,2	0.0197	0.1079	0.0000	0.0000	0.0000
52890	DIOXANE 1,4	0.0000	0.0000	0.0000	0.0000	0.0000
52910	EPICHLOROHYDRIN	2.5128	13.9030	0.0000	0.0962	0.0962
52912	EPOXY RESIN	0.0001	0.0007	0.0000	0.0000	0.0000
52922	METHOXY 1 PROPANOL 2	0.0136	0.1068	0.0000	0.0000	0.0000
52930	DIMETHOXYMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53000	HALOGENATED CARBON COMPOUNDS-U	0.0069	0.0490	0.0000	0.0000	0.0000
53104	1,1,1,2-TETRAFLUOROETHANE	2.7154	17.8612	0.0000	0.0000	0.0000
53116	BROMOCHLOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53125	METHYL BROMIDE	0.0001	0.0006	0.0000	0.0000	0.0000
53200	CHLORINATED HYDROCARBONS-U	0.8651	5.3277	0.0000	0.0000	0.0000
53208	TRICHLOROBUTANE 1,2,3	0.0000	0.0000	0.0000	0.0000	0.0000
53210	CARBON TETRACHLORIDE	1.0095	5.6269	0.0000	0.0007	0.0007
53220	CHLOROFORM	1.9428	12.5414	0.0000	0.0030	0.0030
53221	TRIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53230	1,1-DICHLOROETHANE	0.0060	0.0330	0.0000	0.0000	0.0000
53240	PENTACHLOROETHANE	0.0151	0.0831	0.0000	0.0004	0.0004
53245	BUTENE HEPTACHLORO-	0.0000	0.0001	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	3.3014	22.2141	0.0000	0.5289	0.5289
53260	ETHYL CHLORIDE	0.5938	3.3925	0.0000	0.0062	0.0062
53270	1,2-DICHLOROETHANE	7.2082	42.1490	0.0000	0.1357	0.1357
53280	METHYL CHLORIDE	1.0491	5.7707	0.0000	1.5503	1.5503
53290	1,1,1-TRICHLOROETHANE	0.0001	0.0003	0.0000	0.0000	0.0000
53291	1,1,2-TRICHLOROETHANE	0.4144	2.8153	0.0000	0.0008	0.0008
53293	2,2-DICHLORO-1,1,1-TRIFLUOROETHANE	0.4865	2.6657	0.0000	0.0000	0.0000
53299	PARACHLOROBENZOTRIFLUORIDE	0.0000	0.0002	0.0000	0.0000	0.0000
53302	DICHLOROBUTANE 1,2	0.0006	0.0033	0.0000	0.0000	0.0000
53320	PHOSGENE	0.0000	0.0000	0.0000	0.0000	0.0000
53321	CHLOROPRENE	0.0000	0.0000	0.0000	0.0005	0.0005
53322	1,3-DICHLOROPROPENE	0.0540	0.2955	0.0000	0.0000	0.0000
53325	1,3 - DICHLOROPROPYLENE	0.1184	0.6449	0.0000	0.0000	0.0000



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53329	CHLOROPROPANE 2	0.0420	0.2933	0.0000	0.0000	0.0000
53331	DICHLOROPROPANE 1,1	0.0002	0.0015	0.0000	0.0000	0.0000
53332	DICHLOROPROPANE 1,3	0.0473	0.2615	0.0000	0.0000	0.0000
53333	CHLOROHYDRIN	0.0410	0.2250	0.0000	0.0000	0.0000
53335	N-PROPYL CHLORIDE	0.0443	0.2513	0.0000	0.0000	0.0000
53337	DICHLOROPROPANE 1,2	1.9734	10.7598	0.0000	0.0000	0.0000
53340	TRICHLOROPROPANE	0.6166	3.6669	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.1495	1.0561	0.0000	0.0004	0.0004
53391	1,1,1,2-TETRACHLOROETHANE	0.0105	0.0587	0.0000	0.0000	0.0000
53400	FLUOROCARBONS-U	0.0000	0.0000	0.0000	0.0000	0.0000
53471	FLUOROTRICHLOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53472	DICHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000
53475	CHLORODIFLUOROMETHANE	0.0000	0.0000	0.0000	0.0705	0.0705
53625	CUMENE HYDROPEROXIDE	0.1987	1.0886	0.0000	0.0000	0.0000
54000	KETONES-U	0.1432	0.7846	0.0000	0.0000	0.0000
54020	ACETONE	25.9267	146.2567	0.0000	0.2643	0.2643
54023	DIMETHYL-4-HEPTANONE 2,6	0.0000	0.0000	0.0000	0.0000	0.0000
54040	CYCLOHEXANONE	0.0000	0.0000	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.1250	0.7660	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.3449	1.9737	0.0000	0.0016	0.0016
54072	HEPTANONE 2	0.0045	0.0234	0.0000	0.0000	0.0000
54073	METHYL ISOAMYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
54076	METHYL PROPYL KETONE	0.0000	0.0000	0.0000	0.0000	0.0000
54080	4,4'-METHYLENEDICYCLOHEXANAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
55025	ACETYLENE DICHLORIDE	0.0568	0.3118	0.0000	0.0000	0.0000
55100	CHLOROPROPENE 3	1.3218	7.2486	0.0000	0.0005	0.0005
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
55176	1-BUTENE	0.0001	0.0006	0.0000	0.0000	0.0000
55200	DICHLOROPROPYLENE	0.0003	0.0017	0.0000	0.0000	0.0000
55300	ETHYLENE	1.8945	10.9320	0.0000	0.0016	0.0016
55340	HEXADIENE	0.0020	0.0113	0.0000	0.0000	0.0000
55360	HEXACHLOROBUTADIENE	0.0001	0.0004	0.0000	0.0000	0.0000
55365	1,3-BUTADIENE 1,1,4,4-TETRACHLORO	0.0000	0.0002	0.0000	0.0000	0.0000
55370	1,3-BUTADIENE 2-BROMO-1,1,3,4,4-PENTACHLORO	0.0000	0.0002	0.0000	0.0000	0.0000
55405	BUTYLENES - UNCLASSIFIED	0.0000	0.0000	0.0000	0.0000	0.0000
55475	BUTENE 2-METHYL-2	0.0000	0.0000	0.0000	0.0000	0.0000
55525	PENTENE 1	0.0347	0.1901	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)
55550	PERCHLOROETHYLENE	0.3198	2.7928	0.0000	0.0008	0.0008
55600	PROPYLENE	4.1546	23.6677	0.0000	2.3385	2.3385
55650	TRICHLOROETHYLENE	0.5135	3.2427	0.0000	0.0797	0.0797
55700	TRICHLOROPROPYLENE	0.0015	0.0081	0.0000	0.0000	0.0000
55800	VINYL CHLORIDE	2.0030	11.0151	0.0000	0.0744	0.0744
56000	PARAFFINS-U	0.0000	0.0000	0.0000	0.0000	0.0000
56050	CYCLOHEXANE	0.4384	2.4030	0.0000	0.0000	0.0000
56100	CYCLOPENTANE	0.0001	0.0008	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.0872	0.4780	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0002	0.0011	0.0000	0.0000	0.0000
56524	2,3-DIMETHYLBUTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56526	DIMETHYL BUTANE 2,2	0.0000	0.0000	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0001	0.0005	0.0000	0.0000	0.0000
56550	ETHANE	1.3570	7.9970	0.0000	0.0000	0.0000
56560	HEXACHLOROETHANE	0.1091	0.5983	0.0000	0.0000	0.0000
56575	HEPTANE	0.0002	0.0011	0.0000	0.0000	0.0000
56601	METHYL PENTANE 3	0.0001	0.0003	0.0000	0.0000	0.0000
56625	ISOBUTANE	0.0002	0.0010	0.0000	0.0000	0.0000
56650	ISOHEPTANE	0.0000	0.0002	0.0000	0.0000	0.0000
56651	METHYLHEXANE, 3-	0.0000	0.0002	0.0000	0.0000	0.0000
56674	OCTANE	0.0000	0.0002	0.0000	0.0000	0.0000
56675	ISO OCTANE	0.0001	0.0007	0.0000	0.0000	0.0000
56676	2,2,4-TRIMETHYL-1,3-PENTANEDIOL MONOISOBUTYRATE	0.0000	0.0000	0.0000	0.0000	0.0000
56680	DECANE	0.0000	0.0000	0.0000	0.0000	0.0000
56681	DODECANE	0.0000	0.0000	0.0000	0.0000	0.0000
56683	UNDECANE	0.0000	0.0000	0.0000	0.0000	0.0000
56700	ISO PENTANE	0.0131	0.1159	0.0000	0.0000	0.0000
56703	NONANE	0.0002	0.0010	0.0000	0.0000	0.0000
56725	N BUTANE	0.4574	2.5066	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0003	0.0017	0.0000	0.0000	0.0000
56750	PENTANE	0.0002	0.0010	0.0000	0.0000	0.0000
56775	PROPANE	0.6113	3.3547	0.0000	0.0000	0.0000
58051	TETRAETHYLENEPENTAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
58200	VOC WITH NITROGEN-U	0.0056	0.0309	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0004	0.0000	0.0000	0.0000
58260	NITROMETHANE	0.0000	0.0000	0.0000	0.0000	0.0000



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58290	PROPIONITRILE	0.0000	0.0000	0.0000	0.0000	0.0000
58374	UREA FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
58400	VOC - OXYGENATED-U	0.0000	0.0000	0.0000	0.0000	0.0000
58440	ETHYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
58445	1,2-BUTYLENE OXIDE	0.0176	0.0968	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0034	0.0187	0.0000	0.0000	0.0000
58711	ETHYLTOLUENE,O-	0.0000	0.0000	0.0000	0.0000	0.0000
58819	OCTAMETHYLCYCLOTETRASIOXANE	0.0000	0.0000	0.0000	0.0000	0.0000
58830	TRIETHYL PHOSPHATE	0.0000	0.0000	0.0000	0.0000	0.0000
58998	ALIPHATIC PETROLEUM DISTILLATE	0.0000	0.0000	0.0000	0.0000	0.0000
58999	AROMATIC PETROLEUM DISTILLATE LIGHT	0.0000	0.0003	0.0000	0.0000	0.0000
59002	DISTILLATE	0.0000	0.0000	0.0000	0.0000	0.0000
59009	PETROLEUM DISTILLATE	0.0000	0.0000	0.0000	0.0000	0.0000
59090	CONDENSATE	0.0043	0.0238	0.0000	0.0000	0.0000
59150	DIESEL	1.1766	6.4475	0.0000	0.0000	0.0000
59210	NO 2 FUEL OIL	1.1403	6.2504	0.0000	0.0000	0.0000
59360	STODDARD SOLVENT	0.0000	0.0000	0.0000	0.0000	0.0000
59861	ACETOPHENONE	0.0005	0.0027	0.0000	0.0001	0.0001
60000	METHANE	161.8057	858.4552	0.0000	0.0206	0.0206
70030	HYDROGEN	24661.4719	135130.7908	0.0000	0.0010	0.0010
70033	BORON TRIFLUORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
70050	AMMONIA	17.0091	135.6020	0.0000	0.0007	0.0007
70060	PEROXIDES-U	0.0000	0.0000	0.0000	0.0000	0.0000
70105	BROMINE	0.0023	0.0126	0.0000	0.0000	0.0000
70110	CHLORINE	12.9944	71.9554	0.0000	0.0124	0.0124
70200	HYDROGEN CHLORIDE	18.9840	114.3456	0.0000	0.2664	0.2664
70215	HYPOCHLOROUS ACID	0.0000	0.0000	0.0000	0.0000	0.0000
70225	CARBON DISULFIDE	0.0000	0.0001	0.0000	0.0000	0.0000
70380	ORGANO-METALLIC VAPOR-U	0.0000	0.0000	0.0000	0.0000	0.0000
70400	NITROGEN OXIDES	426.4061	2189.7093	0.0000	0.0094	0.0094
70403	NITROUS OXIDE	22.8995	130.5197	0.0000	0.0000	0.0000
70510	SULFUR DIOXIDE	2.1253	12.9910	0.0000	0.0001	0.0001
90100	CARBON DIOXIDE	1731248.4263	9163674.1950	0.0000	0.0000	0.0000
90300	CARBON MONOXIDE	181.6436	888.0072	0.0000	0.0074	0.0074



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11345	HEXACHLOROBENZENE	0.0001	0.0008	0.0000	0.0000	0.0000
14160	CHROMIUM-CR	0.0000	0.0000	0.0000	0.0000	0.0000
14310	LEAD-PB	0.0063	0.0328	0.0000	0.0000	0.0000
14360	MERCURY-HG	0.0036	0.0170	0.0000	0.0000	0.0000
14390	NICKEL-NI	0.0000	0.0000	0.0000	0.0000	0.0000
51140	ACRYLIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51455	PROPROXYETHANOL 2	0.0000	0.0000	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
51493	METHYL CARBITOL	0.0000	0.0000	0.0000	0.0000	0.0000
51530	METHANOL	1.2516	8.6517	0.0000	0.0057	0.0057
51550	PHENOL	8.0545	44.6633	0.0000	0.0438	0.0438
51620	ACETALDEHYDE	0.0003	0.0023	0.0000	0.0000	0.0000
51640	ACROLEIN	0.0167	0.0994	0.0000	0.0000	0.0000
51680	FORMALDEHYDE	0.0000	0.0000	0.0000	0.0000	0.0000
51721	PROPIONALDEHYDE	0.0012	0.0067	0.0000	0.0000	0.0000
52224	4,4'-METHYLENEDIANILINE	0.0000	0.0000	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0012	0.0068	0.0000	0.0000	0.0000
52420	BENZENE	0.1583	0.8620	0.0000	0.0000	0.0000
52423	P-DICHLOROBENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52430	CHLOROBENZENE	0.0012	0.0066	0.0000	0.0000	0.0000
52440	CUMENE	15.8134	91.3435	0.0000	0.0002	0.0002
52450	ETHYL BENZENE	0.0316	0.0845	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0003	0.0016	0.0000	0.0000	0.0000
52462	POLYCHLORINATED BIPHENYLS	0.0000	0.0000	0.0000	0.0000	0.0000
52475	BIPHENYL	0.0000	0.0000	0.0000	0.0000	0.0000
52480	STYRENE	0.0000	0.0000	0.0000	0.0000	0.0000
52487	TERPHENYLS	0.0000	0.0002	0.0000	0.0000	0.0000
52490	TOLUENE	0.0270	0.1413	0.0000	0.0000	0.0000
52506	2,4-TOLUENE DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
52510	XYLENE-U	0.1333	0.4820	0.0000	0.0033	0.0033
52512	META-XYLENE	0.0001	0.0006	0.0000	0.0000	0.0000
52514	ORTHO-XYLENE	0.0000	0.0003	0.0000	0.0000	0.0000
52516	PARA-XYLENE	0.0000	0.0010	0.0000	0.0000	0.0000
52700	ETHYL ACRYLATE	0.0000	0.0000	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.0006	0.0056	0.0000	0.0000	0.0000
52885	DICHLOROETHYLENE 1,1	0.0224	0.1226	0.0000	0.0000	0.0000
52890	DIOXANE 1,4	0.0000	0.0000	0.0000	0.0000	0.0000
52910	EPICHLOROHYDRIN	2.5128	13.9030	0.0000	0.0962	0.0962



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53125	METHYL BROMIDE	0.0001	0.0006	0.0000	0.0000	0.0000
53210	CARBON TETRACHLORIDE	1.0095	5.6269	0.0000	0.0007	0.0007
53220	CHLOROFORM	1.9428	12.5414	0.0000	0.0030	0.0030
53230	1,1-DICHLOROETHANE	0.0060	0.0330	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	3.3014	22.2141	0.0000	0.5289	0.5289
53260	ETHYL CHLORIDE	0.5938	3.3925	0.0000	0.0062	0.0062
53270	1,2-DICHLOROETHANE	7.2082	42.1490	0.0000	0.1357	0.1357
53280	METHYL CHLORIDE	1.0491	5.7707	0.0000	1.5503	1.5503
53290	1,1,1-TRICHLOROETHANE	0.0001	0.0003	0.0000	0.0000	0.0000
53291	1,1,2-TRICHLOROETHANE	0.4144	2.8153	0.0000	0.0008	0.0008
53320	PHOSGENE	0.0000	0.0000	0.0000	0.0000	0.0000
53321	CHLOROPRENE	0.0000	0.0000	0.0000	0.0005	0.0005
53322	1,3-DICHLOROPROPENE	0.0540	0.2955	0.0000	0.0000	0.0000
53325	1,3 - DICHLOROPROPYLENE	0.1184	0.6449	0.0000	0.0000	0.0000
53337	DICHLOROPROPANE 1,2	1.9734	10.7598	0.0000	0.0000	0.0000
53390	1,1,2,2-TETRACHLOROETHANE	0.1495	1.0561	0.0000	0.0004	0.0004
54070	METHYL ISOBUTYL KETONE	0.3449	1.9737	0.0000	0.0016	0.0016
55100	CHLOROPROPENE 3	1.3218	7.2486	0.0000	0.0005	0.0005
55150	1,3- BUTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
55360	HEXACHLOROBUTADIENE	0.0001	0.0004	0.0000	0.0000	0.0000
55550	PERCHLOROETHYLENE	0.3198	2.7928	0.0000	0.0008	0.0008
55650	TRICHLOROETHYLENE	0.5135	3.2427	0.0000	0.0797	0.0797
55800	VINYL CHLORIDE	2.0030	11.0151	0.0000	0.0744	0.0744
56560	HEXACHLOROETHANE	0.1091	0.5983	0.0000	0.0000	0.0000
56730	N-HEXANE	0.0003	0.0017	0.0000	0.0000	0.0000
58243	HEXAMETHYLENE DIISOCYANATE	0.0000	0.0000	0.0000	0.0000	0.0000
58247	HEXAMETHYLENE DIISOCYANATE HOMOPOLYMER	0.0000	0.0004	0.0000	0.0000	0.0000
58440	ETHYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
58445	1,2-BUTYLENE OXIDE	0.0176	0.0968	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0034	0.0187	0.0000	0.0000	0.0000
59861	ACETOPHENONE	0.0005	0.0027	0.0000	0.0001	0.0001
70110	CHLORINE	12.9944	71.9554	0.0000	0.0124	0.0124
70200	HYDROGEN CHLORIDE	18.9840	114.3456	0.0000	0.2664	0.2664
70225	CARBON DISULFIDE	0.0000	0.0001	0.0000	0.0000	0.0000
Total		82.4696	481.0287	0.0000	2.8116	2.8116