

**2023 CONTAMINANT SUMMARY REPORT**

September 11, 2024

1:57 pm

CN : CN600124820**Organization :** STOLTHAVEN HOUSTON INC**RN :** RN100210475**Account :** HG1045K**Site :** BULK LIQUIDS STORAGE &
DISTRIBUTION TERMINAL**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	1.0821	5.9278	0.0005	0.0000	0.0005
VOC	63.4656	347.7712	3.1305	0.2242	3.3547
CO	17.3398	95.0130	0.1465	0.0000	0.1465
NOX	4.2809	23.4567	0.0326	0.0000	0.0326
SO2	0.0853	0.4672	0.0000	0.0000	0.0000
PB	0.0000	0.0000	0.0000	0.0000	0.0000
PM10	1.0821	5.9278	0.0005	0.0000	0.0005

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Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
10000	PART-U	1.0821	5.9278	0.0008	0.0000	0.0008
11160	HYDROCHLORIC ACID	0.0000	0.0000	0.0232	0.0000	0.0232
11175	SULFURIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
11185	SALICYLIC ACID	0.0000	0.0000	0.0006	0.0000	0.0006
14016	ALUMINM OXIDE- AL2O3	0.0000	0.0000	0.0122	0.0000	0.0122
14123	CALCIUM CARBONATE-CACO3	0.0000	0.0000	0.1388	0.0000	0.1388
14126	CALCIUM OXIDE-CAO	0.0000	0.0000	0.0006	0.0000	0.0006
14142	CARBON BLACK	0.0000	0.0000	0.1437	0.0000	0.1437
14308	IRON 3 OXIDE - FE2O3	0.0000	0.0000	0.0167	0.0000	0.0167
14310	LEAD-PB	0.0000	0.0000	0.0000	0.0000	0.0000
14344	MAGNESIUM OXIDE-MGO	0.0000	0.0000	0.0006	0.0000	0.0006
14355	MANGANESE AND COMPOUNDS	0.0000	0.0000	0.0006	0.0000	0.0006
14380	MOLYBDENUM-MO	0.0000	0.0000	0.0000	0.0000	0.0000
14600	SILICON-SI	0.0000	0.0000	0.0211	0.0000	0.0211
14602	SILICA,CRYSTALLINE	0.0000	0.0000	0.9270	0.0000	0.9270
14604	AMORPHOUS SILICA	0.0000	0.0000	0.0417	0.0000	0.0417
14630	SODIUM HYDROXIDE, NAOH	0.0000	0.0000	0.0000	0.0000	0.0000
14637	SODIUM SULFIDE	0.0000	0.0000	0.0000	0.0000	0.0000
14670	TALC	0.0000	0.0000	0.0672	0.0000	0.0672
14735	TITANIUM DIOXIDE	0.0000	0.0000	0.7398	0.0000	0.7398
14760	VANADIUM	0.0000	0.0000	0.2777	0.0000	0.2777
20000	PM10 PART-U	1.0821	5.9278	0.0005	0.0000	0.0005
39999	TOTAL PM2.5 PARTICULATE	1.0821	5.9278	0.0005	0.0000	0.0005
50001	VOC-UNCLASSIFIED	9.0931	49.8255	0.0116	0.0406	0.0522
51100	ORGANIC ACID-U	0.0012	0.0066	0.0008	0.0002	0.0010
51120	ACETIC ACID	2.3670	12.9704	0.0000	0.0000	0.0000
51121	ACETATE-U	0.0000	0.0000	0.0541	0.0000	0.0541
51123	ETHYL HEXANOIC ACID,2-	0.0010	0.0053	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)
51135	BUTYRIC ACID	0.0002	0.0014	0.0000	0.0000	0.0000
51141	METHACRYLIC ACID	0.3735	2.0466	0.0000	0.0001	0.0001
51180	FORMIC ACID	0.0012	0.0061	0.0000	0.0000	0.0000
51220	PROPIONIC ACID	0.0006	0.0035	0.0000	0.0000	0.0000
51240	STEARIC ACID	0.0000	0.0000	0.0000	0.0000	0.0000
51360	VALERIC ACID	0.0004	0.0022	0.0000	0.0000	0.0000
51405	BENZYL ALCOHOL	0.0000	0.0000	0.0052	0.0000	0.0052
51421	FATTY ALCOHOLS	0.0015	0.0098	0.0001	0.0002	0.0003
51425	FATTY ACID AMIDE	0.0000	0.0000	0.0450	0.0000	0.0450
51430	2- BUTOXYETHANOL	0.7492	4.1053	0.0000	0.0000	0.0000
51432	TRIGLYCOL MONOBUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
51433	METHOXYTRIGLYCOL	0.0000	0.0002	0.0000	0.0000	0.0000
51434	GLYCOL ETHER DPM	0.4514	2.4736	0.0000	0.0000	0.0000
51440	N-BUTYL ALCOHOL	0.1257	0.6883	0.0593	0.0000	0.0593
51452	CARBITOL CELLOSOLVE	0.0414	0.2270	0.0000	0.0000	0.0000
51456	DECYL ALCOHOL	0.0010	0.0048	0.0000	0.0000	0.0000
51457	DODECYL ALCOHOL	0.0086	0.0474	0.0001	0.0003	0.0004
51460	ETHANOL	0.6537	3.5822	0.0135	0.0001	0.0136
51466	1-OCTADECANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51470	GLYCOLS-U	0.4783	2.6204	0.0094	0.0001	0.0095
51471	ETHYLENE GLYCOL	0.0832	0.4559	0.0000	0.0000	0.0000
51472	PROPYLENE GLYCOL	0.0417	0.2279	0.0000	0.0000	0.0000
51473	DIETHYLENE GLYCOL	0.0011	0.0063	0.0000	0.0000	0.0000
51475	GLYCERIN MIST	0.0003	0.0023	0.0001	0.0000	0.0001
51478	METHOXY-2-ACETOXYPROPANE, 1-	0.0000	0.0000	0.0417	0.0000	0.0417
51479	DIPROPYLENE GLYCOL	0.0079	0.0434	0.0000	0.0000	0.0000
51486	ETHOXYTRIGLYCOL	0.0004	0.0021	0.0000	0.0000	0.0000
51487	DIMETHYL-4-HEPTANOL 2-6	0.0000	0.0000	0.0000	0.0000	0.0000
51488	PROPYLENE GLYCOL T-BUTYL ETHER	0.0004	0.0025	0.0000	0.0000	0.0000
51490	ISOBUTANOL	0.0328	0.1796	0.0236	0.0000	0.0236
51492	POLYOL	0.0807	0.4429	0.0043	0.0000	0.0043
51510	ISOPROPANOL	0.5256	2.8795	0.0003	0.0000	0.0003
51520	HEXANOL	0.0000	0.0000	0.0000	0.0000	0.0000
51521	ETHYL HEXANOL 2	0.0015	0.0081	0.0000	0.0000	0.0000
51522	P-CRESOL	0.0464	0.2542	0.0000	0.0000	0.0000
51530	METHANOL	0.0000	0.0000	0.0003	0.0021	0.0024
51534	O-CRESOL	0.1412	0.7738	0.0000	0.0000	0.0000
51539	M-CRESOL	0.0616	0.3376	0.0000	0.0000	0.0000

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51549	PHENOLS-U	0.0709	0.3882	0.0000	0.0000	0.0000
51550	PHENOL	0.1491	0.8170	0.0000	0.0000	0.0000
51570	N-PROPANOL	2.0128	11.0289	0.0001	0.0079	0.0080
51580	SEC BUTYL ALCOHOL	0.0020	0.0111	0.0000	0.0000	0.0000
51590	TERT BUTYL ALCOHOL	0.0013	0.0068	0.0000	0.0000	0.0000
51685	FORMALDEHYDE, POLYMER WITH BENZENAMINE, HYDROGENATED	0.0000	0.0000	0.0021	0.0000	0.0021
51690	1-DECENE, DIMER HYDROGENATED	0.0000	0.0000	0.0000	0.0000	0.0000
51750	ALKENES-U	0.5464	2.9944	0.0140	0.0002	0.0142
51810	ALKANES-U	0.0421	0.2309	0.0000	0.0016	0.0016
52000	ARENES	0.0001	0.0004	0.0000	0.0000	0.0000
52200	AMINES-U	0.0022	0.0123	0.0000	0.0000	0.0000
52211	ALIPHATIC ALKYL AMINES	0.0000	0.0002	0.0000	0.0000	0.0000
52219	HEXAMETHYLENE DIAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52228	DIISOPROPANOLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52229	AMINOETHYLPIPERAZINE, N	0.0000	0.0000	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52253	DIETHYLENE TRIAMINE	0.0004	0.0020	0.0000	0.0000	0.0000
52261	MODIFIED VEGETABLE OILS	0.0037	0.0203	0.0000	0.0000	0.0000
52265	AROMATIC PETROLEUM DISTILLATE HEAVY	0.0000	0.0000	0.0000	0.0000	0.0000
52266	2,4,6-TRIDIMETHYLAMINOMETHYL PHENOL	0.0000	0.0000	0.0096	0.0000	0.0096
52282	TRIETHANOLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52335	TRIETHYLENETETRAMINE	0.0000	0.0000	0.0075	0.0000	0.0075
52360	M-XYLENE A,A-DIAMINE	0.0000	0.0000	0.0006	0.0000	0.0006
52400	AROMATICS-U	0.0193	0.1063	0.0417	0.0001	0.0418
52416	TRIMETHYL BENZENE, 1,2,4-	0.0015	0.0079	0.0000	0.0000	0.0000
52417	TRIMETHYL BENZENE, 1,2,3-	0.0001	0.0005	0.0001	0.0000	0.0001
52420	BENZENE	0.0056	0.0302	0.0001	0.0002	0.0003
52421	O-DICHLOROBENZENE	0.0000	0.0000	0.0000	0.0000	0.0000
52422	M-DICHLOROBENZENE	0.0067	0.0366	0.0000	0.0000	0.0000
52423	P-DICHLOROBENZENE	5.1271	28.0934	0.0001	0.0003	0.0004
52430	CHLOROBENZENE	1.6106	8.8255	0.0080	0.0001	0.0081
52440	CUMENE	0.0136	0.0750	0.0001	0.0001	0.0002
52450	ETHYL BENZENE	0.2106	1.1535	0.0821	0.0002	0.0823
52457	INDENE	0.0000	0.0001	0.0000	0.0000	0.0000
52460	NAPHTHALENE	0.0002	0.0012	0.0000	0.0000	0.0000
52471	ETHYL 3-ETHOXYPROPRIONATE	0.0010	0.0054	0.0000	0.0000	0.0000
52474	BISPHENOL-A	0.0000	0.0000	0.0006	0.0000	0.0006
52476	METHYL NAPHTHALENE	0.0001	0.0005	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)
52480	STYRENE	4.7155	25.8388	0.1463	0.0002	0.1465
52484	VINYL TOLUENE	0.0000	0.0000	0.0000	0.0000	0.0000
52488	2-METHYLNAPHTHALENE	0.0001	0.0005	0.0000	0.0000	0.0000
52490	TOLUENE	0.0918	0.5027	0.1431	0.0000	0.1431
52499	O-TOLUIDINE	2.2367	12.2556	0.0003	0.0003	0.0006
52500	ISOCYANATES-U	0.0113	0.0623	0.0000	0.0000	0.0000
52506	2,4-TOLUENE DIISOCYANATE	0.0022	0.0121	0.0000	0.0000	0.0000
52507	TOLUENE-2, 6-DIISOCYANATE	0.0008	0.0042	0.0000	0.0000	0.0000
52508	TOLUENEDIISOCYANATE MIXED ISOMERS	0.0001	0.0005	0.0013	0.0001	0.0014
52510	XYLENE-U	0.0714	0.3915	0.4553	0.0000	0.4553
52512	META-XYLENE	0.0001	0.0007	0.0680	0.0000	0.0680
52514	ORTHO-XYLENE	0.0564	0.3092	0.0605	0.0000	0.0605
52516	PARA-XYLENE	0.0008	0.0043	0.0680	0.0005	0.0685
52518	XYLENOL 3,4-	0.0045	0.0249	0.0000	0.0000	0.0000
52519	XYLENOL 3,5-	0.0045	0.0249	0.0000	0.0000	0.0000
52600	ESTERS-U	0.0040	0.0214	0.4733	0.0001	0.4734
52630	PROPYL ACETATE	2.7178	14.8927	0.0010	0.0003	0.0013
52640	BUTYL ACETATE	0.0000	0.0000	0.4252	0.0006	0.4258
52641	ISOBUTYL ACETATE	0.2464	1.3505	0.0000	0.0002	0.0002
52660	BUTYL ACRYLATE	0.0622	0.3415	0.0333	0.0000	0.0333
52680	ETHYL ACETATE	0.0063	0.0344	0.0000	0.0000	0.0000
52690	ETHOXYLATED NONYLPHENOL,BRANCHED	0.0001	0.0003	0.0000	0.0000	0.0000
52738	BUTYLBENZENE ALL ISOMERS	0.0005	0.0027	0.0000	0.0016	0.0016
52800	ETHERS-U	0.6114	3.3503	0.0649	0.0000	0.0649
52821	BUTYL CARBITOL	0.0052	0.0279	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.6807	3.7300	0.0000	0.0001	0.0001
52834	PROPYLENE GLYCOL MONOMETHYL ETHER	5.6062	30.7196	0.0002	0.0001	0.0003
52848	CELLOSOLVE SOLVENT	0.0034	0.0187	0.0000	0.0000	0.0000
52854	METHYL CELLOSOLVE	0.0000	0.0003	0.0000	0.0000	0.0000
52891	VINYL ACETATE	2.4256	13.2911	0.0001	0.0634	0.0635
52912	EPOXY RESIN	0.0000	0.0000	0.1168	0.0062	0.1230
52913	PART-HYDROCARBON RESINS	0.0000	0.0000	0.1313	0.0000	0.1313
53220	CHLOROFORM	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
53600	ORGANO PEROXIDES-U	0.0015	0.0081	0.0000	0.0000	0.0000
54020	ACETONE	0.0013	0.0066	0.0005	0.0000	0.0005
54024	4, 6-DIMETHYL-2-HEPTANONE	0.0004	0.0022	0.0000	0.0000	0.0000
54046	DIISOBUTYL KETONE	0.0151	0.0826	0.0000	0.0000	0.0000

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54058	N-METHYL-2-PYRROLIDONE	0.3188	1.7467	0.0000	0.0000	0.0000
54065	METHYL ETHYL KETONE	0.0000	0.0000	0.3711	0.0000	0.3711
54070	METHYL ISOBUTYL KETONE	0.0000	0.0000	0.0187	0.0000	0.0187
54295	HYDROQUINONE	0.0000	0.0000	0.0000	0.0000	0.0000
55000	OLEFINS-U	0.2455	1.3461	0.0007	0.0003	0.0010
55003	DECENE,1-	3.9334	21.5530	0.0282	0.0027	0.0309
55150	1,3- BUTADIENE	0.0003	0.0019	0.0000	0.0000	0.0000
55176	1-BUTENE	0.0221	0.1214	0.0000	0.0000	0.0000
55177	CIS-2-BUTENE	0.0316	0.1730	0.0000	0.0002	0.0002
55178	ISOBUTENE	0.0022	0.0126	0.0000	0.0000	0.0000
55179	TRANS-2-BUTENE	0.0586	0.3214	0.0000	0.0003	0.0003
55220	CYCLOPENTADIENE	0.0000	0.0002	0.0000	0.0000	0.0000
55225	DICYCLOPENTADIENE	0.0000	0.0000	0.0000	0.0000	0.0000
55250	DODECENE	2.0765	11.3784	0.0000	0.0005	0.0005
55450	ISOPRENE	0.0004	0.0020	0.0000	0.0000	0.0000
55476	BUTENE 2-METHYL-1	0.0015	0.0083	0.0000	0.0000	0.0000
55525	PENTENE 1	0.0102	0.0558	0.0001	0.0001	0.0002
55527	CIS-2-PENTENE	0.0140	0.0765	0.0000	0.0002	0.0002
55528	TRANS-2-PENTENE	0.0490	0.2682	0.0000	0.0008	0.0008
55529	2-METHYL-1-PENTENE	0.0034	0.0188	0.0000	0.0001	0.0001
55600	PROPYLENE	0.0059	0.0326	0.0000	0.0000	0.0000
56000	PARAFFINS-U	0.0406	0.2232	0.0000	0.0003	0.0003
56050	CYCLOHEXANE	2.5951	14.2201	0.0109	0.0048	0.0157
56100	CYCLOPENTANE	0.0001	0.0007	0.0000	0.0000	0.0000
56105	CYCLOPENTENE	0.0004	0.0026	0.0000	0.0000	0.0000
56150	METHYLCYCLOHEXANE	0.0001	0.0010	0.0000	0.0000	0.0000
56200	METHYLCYCLOPENTANE	0.0001	0.0007	0.0000	0.0000	0.0000
56500	PARAFFIN LINEAR-U	0.0001	0.0005	0.0000	0.0001	0.0001
56526	DIMETHYL BUTANE 2,2	0.0004	0.0023	0.0000	0.0000	0.0000
56528	ISOHEXANE AKA 2-METHYLPENTANE	0.0034	0.0177	0.0000	0.0001	0.0001
56550	ETHANE	0.0004	0.0025	0.0000	0.0000	0.0000
56575	HEPTANE	0.0041	0.0223	0.0000	0.0002	0.0002
56576	HEPTANE ISOMERS	0.0002	0.0012	0.0000	0.0000	0.0000
56590	HEXENE	0.0566	0.3097	0.0000	0.0046	0.0046
56601	METHYL PENTANE 3	0.0026	0.0147	0.0000	0.0001	0.0001
56605	TRIMETHYLPENTANE,2,3,4-	0.0000	0.0000	0.0000	0.0000	0.0000
56609	2,2,3 - TRIMETHYLPENTANE	0.0000	0.0002	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0007	0.0042	0.0000	0.0001	0.0001

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56625	ISOBUTANE	0.0011	0.0059	0.0000	0.0000	0.0000
56651	METHYLHEXANE, 3-	0.0009	0.0051	0.0000	0.0002	0.0002
56673	OCTENE	5.2241	28.6254	0.0300	0.0000	0.0300
56674	OCTANE	0.0230	0.1261	0.0000	0.0100	0.0100
56676	2,2,4-TRIMETHYL-1,3-PENTANEDIOL MONOISOBUTYRATE	0.0009	0.0053	0.0000	0.0000	0.0000
56680	DECANE	0.0183	0.1002	0.0000	0.0385	0.0385
56681	DODECANE	0.0001	0.0005	0.0000	0.0001	0.0001
56683	UNDECANE	0.0001	0.0005	0.0000	0.0002	0.0002
56700	ISO PENTANE	0.1902	1.0417	0.0000	0.0002	0.0002
56701	ISOAMYLENE	0.0002	0.0011	0.0000	0.0000	0.0000
56703	NONANE	0.0184	0.1016	0.0000	0.0198	0.0198
56725	N BUTANE	0.4216	2.3098	0.0001	0.0001	0.0002
56730	N-HEXANE	0.0129	0.0710	0.0000	0.0004	0.0004
56752	N-PENTANE	0.0096	0.0531	0.0001	0.0001	0.0002
56753	DIMETHYLCYCLOPENTANE	0.0000	0.0000	0.0000	0.0000	0.0000
56775	PROPANE	0.0036	0.0204	0.0000	0.0000	0.0000
58215	ADIPONITRILE	0.0000	0.0002	0.0000	0.0000	0.0000
58225	DIMETHYLFORMAMIDE	0.0002	0.0009	0.0000	0.0000	0.0000
58242	DIPHENYLMETHANE-4, 4- DIISOCYANATE	0.0000	0.0000	0.0048	0.0001	0.0049
58243	HEXAMETHYLENE DIISOCYANATE	0.0000	0.0000	0.0014	0.0000	0.0014
58264	NITROETHANE	0.0027	0.0145	0.0000	0.0000	0.0000
58270	2-NITROPROPANE	0.4586	2.5130	0.0001	0.0000	0.0001
58271	1-NITROPROPANE	0.7368	4.0374	0.0000	0.0001	0.0001
58460	MALEIC ANHYDRIDE	0.0000	0.0001	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
58700	MERCAPTANS-U	0.0516	0.2824	0.0000	0.0000	0.0000
58711	ETHYLTOLUENE,O-	0.0023	0.0124	0.0000	0.0000	0.0000
58712	ETHYLTOLUENE,M-	0.0025	0.0136	0.0000	0.0000	0.0000
58715	1-ETHYL 4-METHYLBENZENE	0.0026	0.0143	0.0000	0.0000	0.0000
58795	OLEFIN SULFIDE	0.9364	5.1306	0.0000	0.0000	0.0000
58998	ALIPHATIC PETROLEUM DISTILLATE	0.0724	0.4001	0.0005	0.0003	0.0008
58999	AROMATIC PETROLEUM DISTILLATE LIGHT	0.0000	0.0000	0.0086	0.0000	0.0086
59001	CRUDE OIL	0.1818	0.9959	0.0108	0.0101	0.0209
59002	DISTILLATE	0.0006	0.0036	0.0001	0.0001	0.0002
59003	GASOLINE	0.1558	0.8541	0.0000	0.0000	0.0000
59007	LUBRICATING OIL	0.0000	0.0000	0.0000	0.0000	0.0000
59008	CASTOR OIL	0.5999	3.2870	0.0058	0.0000	0.0058
59010	ALKYLATE	0.0147	0.0806	0.0000	0.0000	0.0000

**2023 CONTAMINANT SUMMARY REPORT**

September 11, 2024

1:57 pm

CN : CN600124820**Organization :** STOLTHAVEN HOUSTON INC**RN :** RN100210475**Account :** HG1045K**Site :** BULK LIQUIDS STORAGE &
DISTRIBUTION TERMINAL**Last EI Date :** 12/31/2023**CONTAMINANT SUMMARY REPORT**

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
59011	PETROLEUM NAPHTHA	0.0000	0.0001	0.0135	0.0000	0.0135
59150	DIESEL	0.0028	0.0157	0.0000	0.0003	0.0003
59205	BUNKERS	0.0517	0.2831	0.0000	0.0000	0.0000
59225	NO 6 FUEL OIL	0.0001	0.0006	0.0000	0.0000	0.0000
59330	PARAFFIN WAX FUMES	0.0051	0.0280	0.0000	0.0000	0.0000
59875	POLYETHYLENE GLYCOL	0.0000	0.0000	0.0000	0.0000	0.0000
60000	METHANE	0.3262	1.7888	0.0001	0.0000	0.0001
70300	HYDROGEN SULFIDE	0.1136	0.6227	0.0008	0.0000	0.0008
70400	NITROGEN OXIDES	4.2809	23.4567	0.0326	0.0000	0.0326
70403	NITROUS OXIDE	0.3121	1.7106	0.0004	0.0000	0.0004
70468	SILANE	0.0000	0.0000	0.0010	0.0000	0.0010
70510	SULFUR DIOXIDE	0.0853	0.4672	0.0000	0.0000	0.0000
90100	CARBON DIOXIDE	17042.0081	93380.8665	9.0713	0.0000	9.0713
90300	CARBON MONOXIDE	17.3398	95.0130	0.1465	0.0000	0.1465

**2023 CONTAMINANT SUMMARY REPORT**

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DISTRIBUTION TERMINAL**Last EI Date :** 12/31/2023**HAPS SUMMARY REPORT**

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
11160	HYDROCHLORIC ACID	0.0000	0.0000	0.0232	0.0000	0.0232
14310	LEAD-PB	0.0000	0.0000	0.0000	0.0000	0.0000
14355	MANGANESE AND COMPOUNDS	0.0000	0.0000	0.0006	0.0000	0.0006
51432	TRIGLYCOL MONOBUTYL ETHER	0.0000	0.0000	0.0000	0.0000	0.0000
51433	METHOXYTRIGLYCOL	0.0000	0.0002	0.0000	0.0000	0.0000
51452	CARBITOL CELLOSOLVE	0.0414	0.2270	0.0000	0.0000	0.0000
51471	ETHYLENE GLYCOL	0.0832	0.4559	0.0000	0.0000	0.0000
51486	ETHOXYTRIGLYCOL	0.0004	0.0021	0.0000	0.0000	0.0000
51522	P-CRESOL	0.0464	0.2542	0.0000	0.0000	0.0000
51530	METHANOL	0.0000	0.0000	0.0003	0.0021	0.0024
51534	O-CRESOL	0.1412	0.7738	0.0000	0.0000	0.0000
51539	M-CRESOL	0.0616	0.3376	0.0000	0.0000	0.0000
51550	PHENOL	0.1491	0.8170	0.0000	0.0000	0.0000
52252	DIETHANOLAMINE	0.0000	0.0000	0.0000	0.0000	0.0000
52420	BENZENE	0.0056	0.0302	0.0001	0.0002	0.0003
52423	P-DICHLOROBENZENE	5.1271	28.0934	0.0001	0.0003	0.0004
52430	CHLOROBENZENE	1.6106	8.8255	0.0080	0.0001	0.0081
52440	CUMENE	0.0136	0.0750	0.0001	0.0001	0.0002
52450	ETHYL BENZENE	0.2106	1.1535	0.0821	0.0002	0.0823
52460	NAPHTHALENE	0.0002	0.0012	0.0000	0.0000	0.0000
52476	METHYL NAPHTHALENE	0.0001	0.0005	0.0000	0.0000	0.0000
52480	STYRENE	4.7155	25.8388	0.1463	0.0002	0.1465
52488	2-METHYLNAPHTHALENE	0.0001	0.0005	0.0000	0.0000	0.0000
52490	TOLUENE	0.0918	0.5027	0.1431	0.0000	0.1431
52499	O-TOLUIDINE	2.2367	12.2556	0.0003	0.0003	0.0006
52506	2,4-TOLUENE DIISOCYANATE	0.0022	0.0121	0.0000	0.0000	0.0000
52510	XYLENE-U	0.0714	0.3915	0.4553	0.0000	0.4553
52512	META-XYLENE	0.0001	0.0007	0.0680	0.0000	0.0680
52514	ORTHO-XYLENE	0.0564	0.3092	0.0605	0.0000	0.0605
52516	PARA-XYLENE	0.0008	0.0043	0.0680	0.0005	0.0685
52821	BUTYL CARBITOL	0.0052	0.0279	0.0000	0.0000	0.0000
52830	GLYCOL ETHERS CELLOSOLVES	0.6807	3.7300	0.0000	0.0001	0.0001
52848	CELLOSOLVE SOLVENT	0.0034	0.0187	0.0000	0.0000	0.0000
52854	METHYL CELLOSOLVE	0.0000	0.0003	0.0000	0.0000	0.0000
52891	VINYL ACETATE	2.4256	13.2911	0.0001	0.0634	0.0635
53220	CHLOROFORM	0.0000	0.0000	0.0000	0.0000	0.0000
53250	METHYLENE CHLORIDE	0.0000	0.0000	0.0000	0.0000	0.0000
54070	METHYL ISOBUTYL KETONE	0.0000	0.0000	0.0187	0.0000	0.0187

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DISTRIBUTION TERMINAL**Last EI Date :** 12/31/2023**HAPS SUMMARY REPORT**

Contam	Contam Name	Annual (TPY)	Ozone (PPD)	SMSS (TPY)	Emiss Event (TPY)	EE/SMSS (TPY)
54295	HYDROQUINONE	0.0000	0.0000	0.0000	0.0000	0.0000
55150	1,3- BUTADIENE	0.0003	0.0019	0.0000	0.0000	0.0000
56610	2,2,4-TRIMETHYLPENTANE	0.0007	0.0042	0.0000	0.0001	0.0001
56730	N-HEXANE	0.0129	0.0710	0.0000	0.0004	0.0004
58225	DIMETHYLFORMAMIDE	0.0002	0.0009	0.0000	0.0000	0.0000
58242	DIPHENYLMETHANE-4, 4- DIISOCYANATE	0.0000	0.0000	0.0048	0.0001	0.0049
58243	HEXAMETHYLENE DIISOCYANATE	0.0000	0.0000	0.0014	0.0000	0.0014
58270	2-NITROPROPANE	0.4586	2.5130	0.0001	0.0000	0.0001
58460	MALEIC ANHYDRIDE	0.0000	0.0001	0.0000	0.0000	0.0000
58480	PROPYLENE OXIDE	0.0000	0.0000	0.0000	0.0000	0.0000
Total		18.2537	100.0216	1.0811	0.0681	1.1492