

County	Acetaldehyde (tons/yr)	Acetamide (tons/yr)	Acetonitrile (tons/yr)	Acetophenone (tons/yr)	2-Acetylaminofluorene (tons/yr)
Beaver	0	0	0	0	0
Box Elder	0	0	0.029	0	0
Cache	0	0	0	0	0
Carbon	0.939354166	0	0	0.003	0
Daggett	0	0	0	0	0
Davis	0.552900035	0	0	0	0
Duchesne	1.157481521	0	0	0	0
Emery	0	0	0	0	0
Garfield	0	0	0	0	0
Grand	0	0	0	0	0
Iron	0	0	0	0	0
Juab	0.18509986	0	0	0	0
Kane	0.0026	0	0	0	0
Millard	0.099452406	0	0	0.028841	0
Morgan	0	0	0	0	0
Multiple (portable)	0	0	0	0	0
Rich	0	0	0	0	0
Salt Lake	2.944747193	0	0.0825	0	0
San Juan	0	0	0	0	0
Sanpete	0	0	0	0	0
Sevier	0	0	0	0	0
Summit	4.44553E-05	0	0	0	0
Tooele	0.002866998	0.00000254	0.000465764	0.00000551	0.000142
Uintah	0.0016	0	0	0	0
Utah	0.494082111	0	0	0	0
Wasatch	0.000074	0	0	0	0
Washington	0.01	0	0	0	0
Wayne	0	0	0	0	0
Weber	0.050119796	0	0.033772	0	0
State Total	6.440422542	0.00000254	0.145737764	0.03184651	0.000142

County	Acrolein (tons/yr)	Acrylamide (tons/yr)	Acrylic Acid (tons/yr)	Acrylonitrile (tons/yr)	Allyl Chloride (tons/yr)	Antimony (tons/yr)
Beaver	0.0036	0	0	0	0	0
Box Elder	0.000022	1.6575	0	0	0	3.51
Cache	0	0	0	0.1934	0	0
Carbon	1.156481003	0	0	0	0	0.0003
Daggett	0.731959413	0	0	0	0	0
Davis	0.764108502	0	0	0.1767	0	0
Duchesne	1.923863336	0	0	0	0	0
Emery	0.136111668	0	0	0	0.527324263	0.023032806
Garfield	0	0	0	0	0	0
Grand	0	0	0	0	0	0
Iron	0	0	0	0	0	0
Juab	0.029618545	0	0	0	0	0
Kane	0.00002	0	0	0	0	0
Millard	0.00942196	0	0	0	0	0
Morgan	0	0	0	0	0	0
Multiple (portable)	0.00075	0	0	0	0	0
Rich	0	0	0	0	0	0
Salt Lake	0.156950691	0	0.0732	0.316853848	0	0.05136
San Juan	0	0	0	0	0	0
Sanpete	0	0	0	0	0	0
Sevier	0	0	0	0	0	0
Summit	5.3613E-06	0	0	0	0	0
Tooele	0.000979546	0.000384	0	0.01461484	0	0.00065344
Uintah	0.0016	0	0	0	0	0
Utah	0.08393241	0	0	0.2426	0	0
Wasatch	0.0000455	0	0	0	0	0
Washington	0.017434068	0	0	0	0	0
Wayne	0	0	0	0	0	0
Weber	3.87006E-06	0	0	0	0	0
State Total	5.016907874	1.657884	0.0732	0.944168688	0.527324263	3.585346246

County	Arsenic Compounds (tons/yr)	Benzene (tons/yr)	Benzidine (tons/yr)	Benzyl Chloride (tons/yr)	Beryllium Compounds (tons/yr)
Beaver	0	0	0	0	0
Box Elder	0.334148075	0.037485	0	0	0.039008885
Cache	0	0.5183	0	0	0
Carbon	0.000924954	1.199070605	0	0.129	0.000118715
Daggett	0	0.137504577	0	0	0
Davis	0.001206273	11.89297144	0	0	7.18779E-05
Duchesne	0	2.89311956	0	0	0
Emery	0.028309501	0.30968548	0	0	0.003121606
Garfield	0	0	0	0	0
Grand	0	0.4921	0	0	0
Iron	0	0.74	0	0	0
Juab	0.00099	0.055703612	0	0	0.000156
Kane	0	0.0032	0	0	0
Millard	0.038590915	4.818559711	0	1.345875	0.035566803
Morgan	0.000120598	2.149324	0	0	3.01306E-05
Multiple (portable)	0.02913	0.15076	0	0	0.004712
Rich	0	0	0	0	0
Salt Lake	1.703696354	4.280459785	0	0	0.004559135
San Juan	0.0000128	0	0	0	0.000000769
Sanpete	0	0.03	0	0	0
Sevier	0	0	0	0	0
Summit	0.027541591	0.067067479	0	0	0.019402097
Tooele	0.3286747	0.074338204	0.00112	0	0.246012128
Uintah	0	0.019	0	0	0
Utah	0.000120835	0.350192391	0	0	0
Wasatch	0	0.000004	0	0	0
Washington	0	0.043	0	0	0
Wayne	0	0	0	0	0
Weber	0	0.100575765	0	0	0
State Total	2.493466596	30.36242161	0.00112	1.474875	0.352760146

County	Biphenyl (tons/yr)	Bis(2-Ethylhexyl)Phthalate (DEHP) (tons/yr)	Bromoform (tons/yr)	1,3-Butadiene (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0
Cache	0	0	0	0
Carbon	0.0003	0.0148	0.0079	0.081350697
Daggett	0	0	0	0
Davis	0.53121277	0	0	0.16480026
Duchesne	0	0	0	0.311429958
Emery	0	0.257881553	0.077638664	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0.00327	0.140355	0.074985	0.000528892
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0.036685683	0.12189	0	0.288722397
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	2.26624E-06
Tooele	5.73E-08	0.000015921	0	8.94459E-05
Uintah	0	0	0	0
Utah	0	0	0	0
Wasatch	0.000002	0	0	0.0000025
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0	0
State Total	0.57147051	0.534942474	0.160523664	0.846926416

County	Cadmium Compounds (tons/yr)	Carbon Disulfide (tons/yr)	Carbon Tetrachloride (tons/yr)	Carbonyl Sulfide (tons/yr)
Beaver	0	0	0	0
Box Elder	0.121688758	0	0	0
Cache	0.0000369	0	0	0.001703
Carbon	0.001318715	0.0264	0	0
Daggett	0	0	0	0
Davis	0.006467598	0.275716633	0.000000131	1.01375
Duchesne	0	0	0	0
Emery	0.027049047	0	0	0
Garfield	0	0	0	0
Grand	0.42	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0.011503719	0.249945	0	0
Morgan	0.000173903	0	0	0
Multiple (portable)	0.004526	0	0	0
Rich	0	0	0	0
Salt Lake	0.130926436	0.0270084	0	0.058908429
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0.006712488	0	0	0
Tooele	0.317569079	0.00201224	0.0000272	0.001289084
Uintah	0	0	0	0
Utah	0.002826477	0	0	0.02136
Wasatch	0	0	0.0000005	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0.000876433	0	0.52	0
State Total	1.051675552	0.581082273	0.520027831	1.097010513

County	Chlorine (tons/yr)	2-Chloroacetophenone (tons/yr)	Chlorobenzene (tons/yr)	Chlorobenzilate (tons/yr)	Chloroform (tons/yr)
Beaver	0	0	0	0	0
Box Elder	0.887623074	0	0.001	0	0.19
Cache	0	0	0.01628	0	0.002072
Carbon	0	0.0014	0.0044	0	0.012
Daggett	0	0	0	0	0
Davis	0.347349975	0	6.00653E-05	0	6.525E-08
Duchesne	0	0	0	0	0
Emery	0	0.022620858	0	0	0
Garfield	0	0	0	0	0
Grand	0	0	0	0	0
Iron	0	0	0	0	0
Juab	0	0	0	0	0
Kane	0	0	0	0	0
Millard	0	0.01346	0.0423	0	0.113435
Morgan	0	0	0	0	0
Multiple (portable)	0	0	0	0	0
Rich	0	0	0	0	0
Salt Lake	0.0812285	0	0	0	0
San Juan	0	0	0	0	0
Sanpete	0	0	0	0	0
Sevier	0	0	0	0	0
Summit	0	0	0	0	0
Tooele	5438.606023	0	0.001228013	0.0000112	0.00015981
Uintah	0	0	0	0	0
Utah	2.4110375	0	0	0	0
Wasatch	0	0	0.0000005	0	0.0000005
Washington	0	0	0	0	0
Wayne	0	0	0	0	0
Weber	1.81	0	0	0	16.3617807
State Total	5444.143262	0.037480858	0.065268578	0.0000112	16.67944808

County	Chloromethyl Methyl Ether (tons/yr)	Chromium Compounds (tons/yr)	Cobalt Compounds (tons/yr)	o-Cresol (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0.445631751	0.043162102	0
Cache	0	0	0	0
Carbon	0	0.007228715	0.0006	0
Daggett	0	0	0	0
Davis	0	0.187005962	0.004660261	0
Duchesne	0	0	0	0
Emery	0	0.2368876	0.023920674	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0.00732	0	0
Kane	0	0	0	0
Millard	0	0.124179493	0.009104	0
Morgan	0	0.000869515	0	0
Multiple (portable)	0	0.1422	0	0
Rich	0	0	0	0
Salt Lake	0	0.24979903	0.085607358	0
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0.35973781	5.36088E-07	0
Tooele	0.0000486	0.249664027	0.000000655	0.000000047
Uintah	0	0	0	0
Utah	0	0.0019	0.0002	0
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0.018113949	0	0
State Total	0.0000486	2.030537853	0.167255586	0.000000047

County	Cresol/Cresylic Acid (Mixed Isomers) (tons/yr)	Cumene (tons/yr)	Cyanide (tons/yr)	Dibenzofuran (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0
Cache	0	0	0	0
Carbon	0	0.0011	0.5091	0
Daggett	0	0	0	0
Davis	0.001168123	0.701094605	0.0596192	0.000430572
Duchesne	0	0	0	0
Emery	0	0	8.078863612	0.041547584
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0.01019	0.11599	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	2.081471559	98.48857928	0
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0.005	0	0
Tooele	0	4.47146E-05	0.332472	4.995E-07
Uintah	0	0	0	0
Utah	0	0	0	0
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0.203409	0	0
State Total	0.001168123	3.002309879	107.5846241	0.041978655



County	1,2-Dibromo-3-Chloropropane (tons/yr)	Dibutyl Phthalate (tons/yr)	Dichlorobenzene (tons/yr)	1,4-Dichlorobenzene (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0
Cache	0	0	0	0
Carbon	0	0	0	0
Daggett	0	0	0	0
Davis	0	0	0	0.0000936
Duchesne	0	0	0	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0	0	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	0.00066	0.00024574	0.000000527
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.000000003	0	0	0.001344058
Uintah	0	0	0	0
Utah	0	0	0	0
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0.000011	0.000673812
State Total	0.000000003	0.00066	0.00025674	0.002111997

County	3,3'-Dichlorobenzidine (tons/yr)	Diethanolamine (tons/yr)	3,3'-Dimethoxybenzidine (tons/yr)
Beaver	0	0	0
Box Elder	0	0	0
Cache	0	0	0
Carbon	0	0	0
Daggett	0	0	0
Davis	0	0	0
Duchesne	0	0	0
Emery	0	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0	0	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	0	0.15205	0
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	0.000112	0	0.000115
Uintah	0	0	0
Utah	0	0	0
Wasatch	0	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	0.0000659	0	0
State Total	0.0001779	0.15205	0.000115

County	4-Dimethylaminoazobenzene (tons/yr)	3,3'-Dimethylbenzidine (tons/yr)	Dimethylcarbamoyl Chloride (tons/yr)
Beaver	0	0	0
Box Elder	0	0	0
Cache	0	0	0
Carbon	0	0	0
Daggett	0	0	0
Davis	0	0	0
Duchesne	0	0	0
Emery	0	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0	0	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	0	0	0
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	0.000000247	0.000115	0.000025
Uintah	0	0	0
Utah	0	0	0
Wasatch	0	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	0	0	0
State Total	0.000000247	0.000115	0.000025

County	N,N-Dimethylformamide (tons/yr)	Dimethyl Phthalate (tons/yr)	Dimethyl Sulfate (tons/yr)	2,4-Dinitrophenol (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0
Cache	0	0	0	0
Carbon	0	0	0.0097	0
Daggett	0	0	0	0
Davis	0	0	0	0
Duchesne	0	0	0	0
Emery	0	0	0.155114424	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0	0.09229	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	1.387572	0.9808588	0	0.0114
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0	0	0	0.00000696
Uintah	0	0	0	0
Utah	0	0	0	0
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0	0
State Total	1.387572	0.9808588	0.257104424	0.01140696

County	2,4-Dinitrotoluene (tons/yr)	p-Dioxane (tons/yr)	Dioxins/Furans as 2,3,7,8-TCDD TEQs - WHO2005 (tons/yr)
Beaver	0	0	0
Box Elder	0	0.003	0
Cache	0	0	0
Carbon	0.0001	0	0
Daggett	0	0	0
Davis	0	0	0.000000016
Duchesne	0	0	0
Emery	0.014326753	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0.00054	0	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	0	0	4.26E-08
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	8.72E-09	0	0
Uintah	0	0	0
Utah	0	0	0
Wasatch	0	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	0	0	0
State Total	0.014966762	0.003	5.86E-08

County	1,2-Epoxybutane (tons/yr)	Ethyl Acrylate (tons/yr)	Ethyl Benzene (tons/yr)	Ethyl Carbamate (Urethane) (tons/yr)
Beaver	0	0	0	0
Box Elder	0.006	0	0.40588	0
Cache	0	0	0.2825	0
Carbon	0	0	0.282331722	0
Daggett	0	0	0.01	0
Davis	0	0	6.724921195	0
Duchesne	0	0	0.1451	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	0.295074	0
Iron	0	0	0	0
Juab	0	0	0.148079888	0
Kane	0	0	0	0
Millard	0	0	0.180735	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0.000064	0.0017	8.100664358	0
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0.02	0
Tooele	0.000016	0	0.021429306	0.00133
Uintah	0	0	0	0
Utah	0	0	3.214875113	0
Wasatch	0	0	0.0000005	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0.82265	0
State Total	0.00608	0.0017	20.65424108	0.00133

County	Ethyl Chloride (tons/yr)	Ethylene Dibromide (tons/yr)	Ethylene Dichloride (tons/yr)	Ethylene Glycol (tons/yr)
Beaver	0	0.0000978	0	0
Box Elder	0	0	0	0.1596985
Cache	0	0.0001087	0	0
Carbon	0.0085	0.0002	0.0081	0
Daggett	0	0	0	0
Davis	0	0.002896481	0	1.2805519
Duchesne	0	0	0	0
Emery	0	0.003877861	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0.08075	0.00230805	0.076905	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	0.000184244	0	1.62512
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.003652066	0.00001938	0.001769994	0
Uintah	0	0	0	0
Utah	0	0.000145646	0	0
Wasatch	0	0.0000005	0	0
Washington	0	1.07868E-05	0	0
Wayne	0	0	0	0
Weber	0	1.03791E-06	0	0
State Total	0.092902066	0.009762466	0.086774994	3.0653704

County	Ethylene Oxide (tons/yr)	Ethylene Thiourea (tons/yr)	Ethylidene Dichloride (tons/yr)	Formaldehyde (tons/yr)
Beaver	0	0	0	0.27
Box Elder	0	0	0	0.501654625
Cache	0	0	0	0.255
Carbon	0	0	0	5.127533724
Daggett	0	0	0	1.32891029
Davis	0	0	0	7.054947528
Duchesne	0	0	0	23.9336673
Emery	0	0	0	0.386336265
Garfield	0	0	0	0
Grand	0	0	0	1.016
Iron	0	0	0	0.08843
Juab	0	0	0	1.642251594
Kane	0	0	0	0.0041
Millard	0	0	0	0.67560708
Morgan	0	0	0	0.147785
Multiple (portable)	0	0	0	0.645
Rich	0	0	0	0
Salt Lake	0.058955326	0	0	26.40795269
San Juan	0	0	0	0.640570032
Sanpete	0	0	0	0.29
Sevier	0	0	0	0.760042
Summit	0	0	0	0.000547043
Tooele	0	0.000119	0.010340031	5.875562499
Uintah	0	0	0	0.168
Utah	0	0	0	9.710719519
Wasatch	0	0	0	0.000466
Washington	0	0	0	0.994797167
Wayne	0	0	0	0
Weber	0	0	0	2.21378577
State Total	0.058955326	0.000119	0.010340031	90.13966612



County	Glycol Ethers (tons/yr)	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin (tons/yr)	Hexachlorobenzene (tons/yr)
Beaver	0	0	0
Box Elder	0.02	0	0
Cache	0	0	0
Carbon	0	0	0
Daggett	0	0	0
Davis	0.5680433	0	0
Duchesne	0	0	0
Emery	0	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0	0	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	2.166719	0.00204	0
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	0.0138	0	0.0000724
Uintah	0	0	0
Utah	0	0	0
Wasatch	0	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	0	0	0
State Total	2.7685623	0.00204	0.0000724

County	Hexachlorobutadiene (tons/yr)	Hexamethylene Diisocyanate (tons/yr)	Hexane (tons/yr)	High-temperature coal tar pitch (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0.023	1.107317	0
Cache	0	0	0.8991	0
Carbon	0	0	0.582752472	0
Daggett	0	0	0.56	0
Davis	0	0	31.71377983	0
Duchesne	0	0	3.429961728	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	2.5714	0
Iron	0	0	0.45	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0	0.128815	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	0.27077	9.701656418	0
San Juan	0	0	0	0
Sanpete	0	0	0.75	0
Sevier	0	0	0.231	0
Summit	0	0	0.0724876	0
Tooele	1.36E-08	0	0.02511852	0
Uintah	0	0	0	0
Utah	0	0.014	2.15968245	0
Wasatch	0	0	0.00001	0
Washington	0	0	0.007	0
Wayne	0	0	0	0
Weber	0.0006	0.0024	1.12683368	0
State Total	0.000600014	0.31017	55.51691469	0

County	Hydrazine (tons/yr)	Hydrochloric Acid (tons/yr)	Hydrogen Cyanide (tons/yr)	Hydrogen Fluoride (Hydrofluoric Acid) (tons/yr)
Beaver	0	0	0	0
Box Elder	0	22.7886022	0	0
Cache	0	0	0	0
Carbon	0	31.112	0	0.611
Daggett	0	0	0	0
Davis	0.00036695	0.4979919	3.1622	1.654142664
Duchesne	0	0	0	0
Emery	0	23.18073387	0	19.15290487
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	38.264075	0	8.591739672
Morgan	0	1.9318355	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	14.79647855	8.9108	1.1725
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	4.3126875	0	1.2684375
Tooele	0.000143	1054.694625	0	0
Uintah	0	0	0	0
Utah	0	4.151125	0	5.608377
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	21.269374	0	0.0252234
State Total	0.00050995	1216.999529	12.073	38.0843251

County	Hydrogen Sulfide (tons/yr)	Hydroquinone (tons/yr)	Isophorone (tons/yr)	Lead (tons/yr)	Lead Compounds (Inorganic) (tons/yr)
Beaver	0	0	0	0.030019614	0
Box Elder	0	0	0	2.376482045	0
Cache	0	0	0	0.002076	0
Carbon	0	0	0.1181	0.003392376	0
Daggett	0	0	0	0.00002804	0
Davis	0.6518645	0.01333715	0	0.019005754	0
Duchesne	0	0	0	0.0000162	0
Emery	0	0	0	0.079004296	0
Garfield	0	0	0	0.0000004	0
Grand	0	0	0	0.000000764	0
Iron	0	0	0	0.000100865	0
Juab	0	0	0	0.00216	0.000016
Kane	0	0	0	0	0
Millard	0	0	0.536865	0.073331692	0
Morgan	0	0	0	0.001497078	0
Multiple (portable)	0	0	0	0.06559	0
Rich	0	0	0	3.2475E-06	0
Salt Lake	8.418018554	0.01185	0	7.757726857	0
San Juan	0	0	0	0.0000321	0
Sanpete	0	0	0	0.00008	0
Sevier	0	0	0	0.03	0
Summit	0	0	0	0.004285141	0
Tooele	0	0	0	2.328247954	0
Uintah	0	0	0	0.00003	0
Utah	0	0	0	0.042630029	0
Wasatch	0	0	0	0	0
Washington	0	0	0	0.000446444	0
Wayne	0	0	0	0	0
Weber	0	0	0.003	0.000429389	0
State Total	9.069883054	0.02518715	0.657965	12.81661629	0.000016

County	Manganese Compounds (tons/yr)	Mercury (tons/yr)	Methanol (tons/yr)	Methyl Bromide (tons/yr)	Methyl Chloride (tons/yr)
Beaver	0	0	0	0	0
Box Elder	1.770136153	0.210192498	3.53867	0	0
Cache	0	0	0	0	0
Carbon	0.03143743	0.000518715	0	0.0325	0.1079
Daggett	0	0	0	0	0
Davis	0.14237006	0.00241743	0.993848269	0	0
Duchesne	0	0	36.48425	0	0
Emery	0.285770002	0.002833052	0	0.517048314	1.712721873
Garfield	0	0	0	0	0
Grand	0	0	50.366	0	0
Iron	0	0	0	0	0
Juab	0.0412	0	0	0	0
Kane	0	0	0	0	0
Millard	0.085582792	0.035259618	0	0.1481	0.490585
Morgan	0	0.1096345	0	0	0
Multiple (portable)	0.683	0.004344	0	0	0
Rich	0	0	0	0	0
Salt Lake	0.612816608	0.02268083	5.735953	0	0
San Juan	0.0000244	0	0	0	0
Sanpete	0	0	0	0	0
Sevier	0	0	0	0	0
Summit	0.311327725	0.003833355	0	0	0
Tooele	0.49210097	0.24740262	0	0	8.5556E-06
Uintah	0	0	0	0	0
Utah	0.1490825	0.00029	10.8986	0	0
Wasatch	0	0	0.0002	0	0
Washington	0	0	0	0	0
Wayne	0	0	0	0	0
Weber	0.01286912	0	2.614373	0	0
State Total	4.61771776	0.63940662	110.6318943	0.697648314	2.311215429

County	Methyl Chloroform (tons/yr)	Methylhydrazine (tons/yr)	Methyl Isobutyl Ketone (Hexone) (tons/yr)	Methyl Methacrylate (tons/yr)
Beaver	0	0	0	0
Box Elder	0.977	0	0.167	0.001
Cache	0	0	0.1101	0
Carbon	0	0.0041	0	0.0346
Daggett	0	0	0	0
Davis	0	0	4.4370625	0.001835
Duchesne	0.001	0	0	0
Emery	0	0.549363819	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0.157355	0	0.018515
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0.013134112	0.00905	2.82052405	0.404133949
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.002780244	0	0.008285023	0.000000374
Uintah	0	0	0	0
Utah	0	0	0.9416	0.28
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	1.02711	0
State Total	0.993914356	0.719868819	9.511681573	0.740084323

County	2-Methylnaphthalene (tons/yr)	Methyl Tert-Butyl Ether (tons/yr)	4,4'-Methylenebis(2-Chloraniline) (tons/yr)
Beaver	0	0	0
Box Elder	0	0	0
Cache	0	0	0
Carbon	0	0.0071	0
Daggett	0	0	0
Davis	0	0.88597	0
Duchesne	0	0	0
Emery	0	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0	0.032395	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	0	0	0.22351
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	0	0	0
Uintah	0	0	0
Utah	0	0	0
Wasatch	0.0000005	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	0	0	0
State Total	0.0000005	0.925465	0.22351

County	Methylene Chloride (tons/yr)	4,4'-Methylenedianiline (tons/yr)	4,4'-Methylenediphenyl Diisocyanate (tons/yr)
Beaver	0	0	0
Box Elder	0.277	0	0.039
Cache	0.63996	0	0
Carbon	0	0	0
Daggett	0	0	0
Davis	15.19173874	0.00530375	0.3962799
Duchesne	0	0	0
Emery	0.753502269	0	0
Garfield	0	0	0
Grand	0	0	0
Iron	0	0	0
Juab	0	0	0
Kane	0	0	0
Millard	0.268435	0	0
Morgan	0	0	0
Multiple (portable)	0	0	0
Rich	0	0	0
Salt Lake	1.637131007	0	0.247175
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0	0
Tooele	0.05437361	0	0
Uintah	0	0	0
Utah	0.8631	0	0.00400182
Wasatch	0	0	0
Washington	0	0	0
Wayne	0	0	0
Weber	1.006	0	0
State Total	20.69124062	0.00530375	0.68645672



County	Naphthalene (tons/yr)	Nickel Compounds (tons/yr)	Nitrobenzene (tons/yr)	4-Nitrophenol (tons/yr)
Beaver	0	0	0	0
Box Elder	0.024	1.092011626	0	0
Cache	0	0	0	0
Carbon	0.0027	0.002718715	0	0
Daggett	0	0	0	0
Davis	0.976878611	0.014990357	0	0.000093
Duchesne	0	0	0	0
Emery	0	0.209619708	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0.01	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0.5072416	0.075870513	0	0
Morgan	0.00642685	0	0	0
Multiple (portable)	0.023	0.1758	0	0
Rich	0	0	0	0
Salt Lake	0.373627407	0.482444346	0	0
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	8.80803E-06	0.308903302	0	0
Tooele	0.000602543	0.2460206	0.000000198	0.000005372
Uintah	0	0	0	0
Utah	0.680836887	0.0002	0	0
Wasatch	0.0000005	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0.021420467	0.01186456	0	0
State Total	2.626743674	2.620443727	0.000000198	0.000098372

County	N-Nitrosodimethylamine (tons/yr)	N-Nitroso-N-Methylurea (tons/yr)	Octachlorodibenzo-p-Dioxin (tons/yr)	PAH, Total (tons/yr)
Beaver	0	0	0	0.000886
Box Elder	0	0	0	1.9
Cache	0	0	0	0
Carbon	0	0	0	0
Daggett	0	0	0	0
Davis	0	0	0	0.051684968
Duchesne	0	0	0	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	3.0000376
Juab	0	0	0	0.010180492
Kane	0	0	0	0
Millard	0	0	0	0.00146
Morgan	0	0	0.000001	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	0	0	0.098818815
San Juan	0	0	0	0.000522
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.000000001	0.00112	0	0
Uintah	0	0	0	0
Utah	0	0	0	0.027826694
Wasatch	0	0	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0	2.97678E-05
State Total	0.000000001	0.00112	0.000001	5.091446337

County	Phenol (tons/yr)	Phosphorus (tons/yr)	Phosgene (tons/yr)	Polychlorinated Biphenyls (Aroclors) (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0.003	0	0
Cache	0	0.00143	0	0
Carbon	0.0591	0	0	0
Daggett	0	0	0	0
Davis	4.056668905	0.440564506	0	0.000153826
Duchesne	0	0	0	0
Emery	0	0.002	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0.0175	0	0
Kane	0	0	0	0
Millard	0.01481	0	0	0
Morgan	0	0	0	0
Multiple (portable)	0	0.4232	0	0
Rich	0	0	0	0
Salt Lake	0.08123	0.111875174	0	5.69E-08
San Juan	0	0	0	0
Sanpete	0	0.002	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.000297905	0.04800421	0	1.150093
Uintah	0	0.001	0	0
Utah	1.32804	0.002770768	0	0
Wasatch	0	0	0	0
Washington	0	0.002	0	0
Wayne	0	0	0	0
Weber	0	0.004	0.03	0
State Total	5.54014681	1.059344658	0.03	1.150246883

County	Polycyclic Organic Matter (tons/yr)	1,3-Propanesultone (tons/yr)	Propionaldehyde (tons/yr)	Propylene (tons/yr)
Beaver	0	0	0	0
Box Elder	1.399074498	0	0	0
Cache	0.00919	0	0	0
Carbon	0	0	0.0032	0
Daggett	0	0	0	0
Davis	0.000862919	0	0	0
Duchesne	0	0	0	0
Emery	0.01	0	0.136104153	0
Garfield	0.0001	0	0	0
Grand	0	0	0	0
Iron	0.003	0	0	0
Juab	0.00005	0	0	0
Kane	0	0	0	0.0089
Millard	0	0	0.35174	0
Morgan	0.00274	0	0	0
Multiple (portable)	0.0307	0	0.0145	0
Rich	0	0	0	0
Salt Lake	0.062420571	0	0.26025	0
San Juan	0	0	0	0.00721
Sanpete	0.008	0	0	0
Sevier	0	0	0	0
Summit	0.0010103	0	0	0
Tooele	0.000222983	0.000112	0.000389986	0
Uintah	0.005	0	0	0
Utah	0.0098956	0	0	0
Wasatch	0	0	0	0
Washington	0.01	0	0	0
Wayne	0	0	0	0
Weber	0.015	0	0	0
State Total	1.567266871	0.000112	0.766184139	0.01611

County	Propylene Dichloride (tons/yr)	Propylene Oxide (tons/yr)	Quinoline (tons/yr)	Quinone (tons/yr)	Selenium (tons/yr)
Beaver	0	0	0	0	0
Box Elder	0	0	0	0	0.120017769
Cache	0	0	0	0	0
Carbon	0	0	0	0	0.264793576
Daggett	0	0	0	0	0
Davis	0	0.003353676	0	0	9.80333E-05
Duchesne	0	0	0	0	0
Emery	0	0	0	0	0.808105637
Garfield	0	0	0	0	0
Grand	0	0	0	0	0
Iron	0	0	0	0	0
Juab	0	0.134197399	0	0	0
Kane	0	0	0	0	0
Millard	0	0	0	0	0.466368243
Morgan	0	0	0	0	0.00491465
Multiple (portable)	0	0	0	0.01785	0.0242
Rich	0	0	0	0	0
Salt Lake	0	0.5719	0	0	0.222572699
San Juan	0	0	0	0	0.00000154
Sanpete	0	0	0	0	0
Sevier	0	0	0	0	0
Summit	0	0	0	0	1.53168E-07
Tooele	0.0008855	0	7.85E-08	0	1.230000923
Uintah	0	0	0	0	0
Utah	0	0.358130754	0	0	0
Wasatch	0	0	0	0	0
Washington	0	0	0	0	0
Wayne	0	0	0	0	0
Weber	0	0	0	0.04	0
State Total	0.0008855	1.067581829	7.85E-08	0.05785	3.141073223

County	Styrene (tons/yr)	Sulfuric Acid (tons/yr)	2,3,7,8-Tetrachlorodibenzo-p-Dioxin (tons/yr)	1,1,2,2-Tetrachloroethane (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0
Cache	0.2665	0	0	0.10681
Carbon	0.0041	0	0	0
Daggett	0	0	0	0
Davis	1.473941123	0	0	0.097600304
Duchesne	0	0	0	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0.02314	0	0	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	14.67878592	0	0	0.174950641
San Juan	0	2.18	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.000214745	0	0.0000112	0.00803802
Uintah	0	0	0	0
Utah	10.828	0	0	0.134
Wasatch	0	0	0	0.0000005
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0	0
State Total	27.27468179	2.18	0.0000112	0.521399465

County	Tetrachloroethylene (Perchloroethylene) (tons/yr)	Toluene (tons/yr)	2,4-Toluene Diisocyanate (tons/yr)
Beaver	0	0	0
Box Elder	0	0.52886	0
Cache	0.334845	9.061	0
Carbon	0.0773	1.305208951	0
Daggett	0	0.08	0
Davis	0.3243	24.67321816	0.00009945
Duchesne	0	1.71196555	0
Emery	0	0	0
Garfield	0	0	0
Grand	0	1.67143	0
Iron	0	1.49	0
Juab	0	0.601778841	0
Kane	0	0.0014	0
Millard	0	0.02908988	0
Morgan	0	0	0
Multiple (portable)	0	0.02	0
Rich	0	0	0
Salt Lake	0.776830056	40.80089454	0.3393
San Juan	0	0	0
Sanpete	0	0	0
Sevier	0	0	0
Summit	0	0.063045404	0
Tooele	0.026710987	1.402384432	0.00119
Uintah	0	0	0
Utah	0.4453	10.23536512	0
Wasatch	0	0.0000035	0
Washington	0	0.266	0
Wayne	0	0	0
Weber	0	0.717659855	0
State Total	1.985286043	94.65930424	0.34058945

County	1,2,4-Trichlorobenzene (tons/yr)	1,1,2-Trichloroethane (tons/yr)	Trichloroethylene (tons/yr)	2,4,5-Trichlorophenol (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0.2298	0
Cache	0	0	0.2128	0
Carbon	0	0.0488	0	0
Daggett	0	0	0	0
Davis	0	1.305E-07	0.459335	0
Duchesne	0	0	0	0
Emery	0	0	0	0
Garfield	0	0	0	0
Grand	0	0	0	0
Iron	0	0	0	0
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0.018515	0	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0
Rich	0	0	0	0
Salt Lake	0	0	3.7822	0
San Juan	0	0	0	0
Sanpete	0	0	0	0
Sevier	0	0	0	0
Summit	0	0	0	0
Tooele	0.000000061	1.6577E-07	0.016021258	0.000147003
Uintah	0	0	0	0
Utah	0	0	0.267	0
Wasatch	0	0.0000005	0	0
Washington	0	0	0	0
Wayne	0	0	0	0
Weber	0	0	0	0
State Total	0.000000061	0.067315796	4.967156258	0.000147003



County	2,4,6-Trichlorophenol (tons/yr)	Triethylamine (tons/yr)	Trifluralin (tons/yr)	2,2,4-Trimethylpentane (tons/yr)
Beaver	0	0	0	0
Box Elder	0	0	0	0.004
Cache	0	0	0	0.00305
Carbon	0	0	0	0.006
Daggett	0	0	0	0.06
Davis	0	0	0	4.958247375
Duchesne	0	0	0	0.00736
Emery	0	0	0	0.003
Garfield	0	0	0	0.00003
Grand	0	0	0	0
Iron	0	0	0	0.001
Juab	0	0	0	0
Kane	0	0	0	0
Millard	0	0	0	0
Morgan	0	0	0	0
Multiple (portable)	0	0	0	0.00747
Rich	0	0	0	0
Salt Lake	0	0	0	4.364985834
San Juan	0	0	0	0
Sanpete	0	0	0	0.003
Sevier	0	0	0	0
Summit	0	0	0	0.008
Tooele	0.000181073	0	0.0000651	0.000585015
Uintah	0	0	0	0.002
Utah	0	0	0	0.004010418
Wasatch	0	0	0	0.000002
Washington	0	0	0	0.003060874
Wayne	0	0	0	0
Weber	0	0	0	0.006011963
State Total	0.000181073	0	0.0000651	9.441813478

County	Vinyl Acetate (tons/yr)	Vinyl Chloride (tons/yr)	Vinylidene Chloride (tons/yr)	m-Xylene (tons/yr)	o-Xylene (tons/yr)
Beaver	0	0	0	0	0
Box Elder	0	0	0	0	0
Cache	0	0.2639	0	0	0
Carbon	0.0015	0	0	0	0
Daggett	0	0	0	0	0
Davis	0.00000055	0.241200716	0	0	0
Duchesne	0	0	0	0.0008	0
Emery	0	0.052292648	0	0	0
Garfield	0	0	0	0	0
Grand	0	0	0	0	0
Iron	0	0	0	0	0
Juab	0	0	0	0	0
Kane	0	0	0	0	0
Millard	0.007035	0	0	0	0
Morgan	0	0	0	0	0
Multiple (portable)	0	0	0	0	0
Rich	0	0	0	0	0
Salt Lake	0.9373	0.456376274	0	0.02997144	0.038675061
San Juan	0	0	0	0	0
Sanpete	0	0	0	0	0
Sevier	0	0	0	0	0
Summit	0	0	0	0	0
Tooele	0	0.019860089	0.000844677	0.000366214	0.000235929
Uintah	0	0	0	0	0
Utah	0	0.3312	0	0	0
Wasatch	0	0	0	0	0
Washington	0	0	0	0	0
Wayne	0	0	0	0	0
Weber	0	0	0	0.00000553	0.340008813
State Total	0.94583555	1.364829727	0.000844677	0.031143184	0.378919803

County	p-Xylene (tons/yr)	Xylenes (Mixed Isomers) (tons/yr)
Beaver	0	0
Box Elder	0	2.7224
Cache	0	0.737
Carbon	0	0.6729
Daggett	0	0.04
Davis	0	23.16237792
Duchesne	0	1.19244
Emery	0	0
Garfield	0	0
Grand	0	3.04046
Iron	0	0
Juab	0	0.296176545
Kane	0	0.001
Millard	0	0.03437684
Morgan	0	0
Multiple (portable)	0	0.014
Rich	0	0
Salt Lake	0.02296	29.22430443
San Juan	0	0
Sanpete	0	0
Sevier	0	0
Summit	0	0.069016519
Tooele	0	0.476952028
Uintah	0	0
Utah	0	14.3573027
Wasatch	0	0.0000015
Washington	0	0.005
Wayne	0	0
Weber	0	2.314260404
State Total	0.02296	78.35996888