

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 2)	Potential Exposure to Media Sites
2011	1	1	0	1	ARSENIC	7440-38-2	1665.50	1123	535.19	1	600	0.06170	47.72079	0.00009	0.072489	0.072489	242.42	502	235	719	261	1791	607
2011	2	2	0	2	LEAD	7439-92-1	1529.14	1259	600.00	10	400	0.117944	862.19	0.002500	0.327883	0.032788	229.14	571	272	843	316	2397	760
2011	3	3	0	3	MERCURY	7439-97-6	1460.87	829	395.08	1	600	0.003408	2.623443	0.003166	0.05142	0.051422	236.67	167	98	302	139	640	295
2011	4	4	0	4	VINYL CHLORIDE	75-01-4	1361.10	591	281.65	1	600	0.05766	0.96173	0.00897	0.19238	0.19238	258.75	119	93	139	93	410	243
2011	5	5	0	5	POLYCHLORINATED BIPHENYLS	1336-36-3	1344.13	543	258.78	1	600	0.00000	222 pm	0.00139	0.05392	0.05392	237.46	274	120	368	136	884	295
2011	6	6	0	6	BENZENE	71-43-2	1331.97	968	461.32	10	400	0.06056	1.46079	0.02941	0.50196	0.05020	236.27	197	138	302	181	936	479
2011	7	7	0	7	CADMIUM	7440-43-9	1318.67	994	473.71	10	400	0.03953	19.10902	0.00013	0.04530	0.00453	196.01	280	150	469	196	1113	463
2011	8	9	-1	8	BENZO(A)PYRENE	50-32-8	1305.68	542	258.30	1	600	0.03100	6.52881	0.00027	0.03641	0.03641	230.89	95	64	239	106	534	250
2011	9	8	+1	9	POLYCYCLIC AROMATIC HYDROCARBONS	130498-29-2	1282.32	401	191.10	1	600	0.23976	150.64020	0.00132	0.28964	0.28964	265.60	147	74	184	79	630	246
2011	10	10	0	10	BENZO(B)FLUORANTHENE	205-99-2	1252.36	448	213.50	1	600	0.03288	10.40717	0.00001	0.03506	0.03506	230.26	50	35	181	77	345	165
2011	11	11	0	11	CHLOROFORM	67-66-3	1207.49	782	372.68	10	400	0.03037	0.25017	0.00688	0.13355	0.01336	214.11	119	91	210	137	408	256
2011	12	14	-2	12	AROCOR 1260	11096-82-5	1190.03	316	150.60	1	600	0.04019	9.22689		0.04204	0.04204	233.30	36	28	66	45	168	106
2011	13	12	+1	13	DDT, P,P'-	50-29-3	1182.97	372	177.28	1	600	0.00078	11.13939	0.00010	0.00444	0.00444	195.69	58	39	111	66	267	134
2011	14	13	+1	14	AROCOR 1254	11097-69-1	1171.69	322	153.46	1	600	0.00408	8.68865	0.00042	0.01209	0.01209	212.44	34	24	73	47	166	95
2011	15	15	0	15	DIBENZO(A,H)ANTHRACENE	53-70-3	1155.18	273	130.10	1	600	0.00934	2.07139	0.00048	0.01691	0.01691	218.06	41	26	123	63	202	108
2011	16	16	0	16	TRICHLOROETHYLENE	79-01-6	1151.09	1034	492.77	100	178	0.10962	5.42299	0.02817	0.53330	0.00533	198.74	466	292	548	294	1388	587
2011	17	18	-1	17	CHROMIUM, HEXAVALENT	18540-29-9	1146.59	127	60.52	1	600	0.83168	46.31430	0.00000	0.84099	0.84099	283.44	16	14	47	21	92	53
2011	18	17	+1	18	DIELDRIN	60-57-1	1143.06	308	146.78	1	600	0.00015	0.85948	0.00014	0.00238	0.00238	185.22	64	41	83	58	246	127
2011	19	19	0	19	PHOSPHORUS, WHITE	7723-14-0	1141.86	86	40.98	1	600	1.68223	1272.49800	0.03826	2.51061	2.51061	300.00	6	4	21	8	15	10
2011	20	22	-2	20	HEXACHLOROBUTADIENE	87-68-3	1128.49	61	29.07	1	600	0.55552	23.20317	0.09800	2.03022	2.03022	298.19	8	6	18	8	37	17
2011	21	21	0	21	DDE, P,P'-	72-55-9	1127.21	320	152.50	1	600	0.00028	1.67460	0.00001	0.00080	0.00080	166.99	45	34	90	54	197	109
2011	22	20	+2	22	CHLORDANE	57-74-9	1126.38	231	110.09	1	600	0.00081	12.74311	0.00046	0.01022	0.01022	209.63	39	29	52	38	146	81
2011	23	23	0	23	COAL TAR CREOSOTE	8001-58-9	1124.76	49	23.35	1	600	6.56590	20.49495		6.56999	6.56999	300.00	9	7	8	5	28	17
2011	24	29	-5	24	AROCOR 1242	53469-21-9	1123.79	159	75.77	1	600	0.08924	24.41358		0.09413	0.09413	246.79	8	6	26	19	48	38
2011	25	24	+1	25	ALDRIN	309-00-2	1115.81	220	104.85	1	600	0.00027	0.92538	0.00058	0.00916	0.00916	207.80	19	16	39	30	149	89
2011	26	25	+1	26	DDD, P,P'-	72-54-8	1114.17	258	122.95	1	600	0.00044	3.21914	0.00008	0.00236	0.00236	185.07	36	29	80	52	159	83
2011	27	27	0	27	AROCOR 1248	12672-29-6	1103.86	170	81.02	1	600	0.01184	16.56777	0.00023	0.01864	0.01864	219.68	19	12	39	22	98	60
2011	28	34	-6	28	HEPTACHLOR	76-44-8	1101.14	202	96.27	1	600	0.00007	0.37054	0.00043	0.00664	0.00664	202.42	15	14	26	23	73	58
2011	29	30	-1	29	AROCOR	12767-79-2	1099.43	11	5.24	1	600	1.59772	2.92540		1.59830	1.59830	294.18	1	1	2	2	5	4
2011	30	26	+4	30	BENZIDINE	92-87-5	1090.61	30	14.30	1	600	0.54195	36.85942		0.54933	0.54933	276.31	1	1	2	1	13	5
2011	31	37	-6	31	ACROLEIN	107-02-8	1088.51	31	14.77	1	600	0.30050	100.00000	0.00971	0.46615	0.46615	273.56	2	2	6	4	11	6
2011	32	31	+1	32	TOXAPHENE	8001-35-2	1087.71	70	33.36	1	600	0.08534	154.31500	0.00132	0.13596	0.13596	252.94	9	7	20	11	69	25
2011	33	33	0	33	TETRACHLOROETHYLENE	127-18-4	1077.36	938	447.02	100	178	0.05514	8.53152	0.02371	0.41252	0.00413	194.44	331	214	399	226	874	437
2011	34	32	+2	34	HEXACHLOROCYCLOHEXANE, GAMMA-	58-89-9	1074.66	185	88.17	1	600	0.00096	1.99786	0.00005	0.00204	0.00204	182.64	23	14	39	24	119	54
2011	35	28	+7	35	CYANIDE	57-12-5	1071.86	449	213.98	10	400	0.23628	27.77626	0.07093	1.30580	0.13058	252.27	33	23	80	40	244	125
2011	36	36	0	36	HEXACHLOROCYCLOHEXANE, BETA-	319-85-7	1053.49	158	75.30	1	600	0.00113	0.91086	0.00001	0.00145	0.00145	176.97	8	6	25	21	73	35
2011	37	39	-2	37	BENZO(A)ANTHRACENE	56-55-3	1047.57	506	241.14	10	400	0.03867	7.53972	0.00008	0.04138	0.00414	194.50	69	46	211	92	422	197
2011	38	38	0	38	DISULFOTON	298-04-4	1047.16	8	3.81	1	600		383.29140		0.07666	0.07666	243.35	1	1	3	3	5	4
2011	39	35	+4	39	1,2-DIBROMOETHANE	106-93-4	1041.94	43	20.49	1	600	0.00253	65.60155	0.00023	0.01904	0.01904	220.04	9	7	15	9	26	16
2011	40	41	-1	40	ENDRIN	72-20-8	1038.35	128	61.00	1	600	0.00065	1.16077	0.00004	0.00144	0.00144	176.82	4	4	19	16	43	31
2011	41	56	-15	41	DIAZINON	333-41-5	1036.74	25	11.91	1	600	0.00268	110.00000	0.00001	0.02481	0.02481	224.47	3	1	5	2	3	3
2011	42	43	-1	42	HEXACHLOROCYCLOHEXANE, DELTA-	319-86-8	1034.76	125	59.57	1	600	0.00117	0.39241	0.00000	0.00128	0.00128	174.84	3	3	18	15	64	25
2011	43	42	+1	43	BERYLLIUM	7440-41-7	1032.69	536	255.44	10	400	0.00702	2.58821	0.00000	0.00755	0.00075	166.02	65	40	162	83	317	158
2011	44	54	-10	44	ENDOSULFAN	115-29-7	1027.99	55	26.21	1	600	0.00332	5.27992	0.00012	0.00620	0.00620	201.25	4	2	13	6	19	15
2011	45	48	-3	45	AROCOR 1221	11104-28-2	1027.10	24	11.44	1	600		73.29265		0.01466	0.01466	215.66	1	1	4	3	5	3
2011	46	44	+2	46	1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1025.84	18	8.58	1	600	0.00286	63.02519		0.01546	0.01546	216.56	5	2	7	2	6	3
2011	47	46	+1	47	HEPTACHLOR EPOXIDE	1024-57-3	1021.43	184	87.69	1	600	0.00005	0.16991		0.00008	0.00008	128.66	30	23	61	40	99	57
2011	48	57	-9	48	ENDOSULFAN, ALPHA	959-98-8	1018.43	77	36.70	1	600	0.00018	8.46896		0.00187	0.00187	181.21	4	3	7	5	11	10
2011	49	59	-10	49	CIS-CHLORDANE	5103-71-9	1016.06	77	36.70	1	600	0.00155	0.09877		0.00157	0.00157	178.31	7	7	29	20	38	29
2011	50	47	+3	50	CARBON TETRACHLORIDE	56-23-5	1015.54	408	194.44	10	400	0.02948	4.63456	0.00382	0.08770	0.00877	207.07	81	64	113	78	192	123
2011	51	51	0	51	AROCOR 1016	12674-11-2	1011.89	63	30.02	1	600	0.00030	8.03654		0.00191	0.00191	181.52	3	3	8	8	9	7
2011	52	49	+3	52	COBALT	7440-48-4	1010.93	421	200.64	10	400	0.05994	16.45115	0.00003	0.06362	0.00636	201.70	50	28	148	59	215	109
2011	53	45	+8	53	PENTACHLOROPHENOL	87-86-5	1008.98	325	154.88	10	400	0.61278	109.81560	0.00145	0.65657	0.06566	240.76	77	43	125	60	283	117
2011	54	50	+4	54	DDT, O,P'-	789-02-6	1007.88	8	3.81	1	600		35.88233		0.00718	0.00718	203.71	3	3	4	2	5	2
2011	55	61	-6	55	METHOXYCHLOR	72-43-5	1006.26	58	27.64	1	600	0.00047	5.68421										

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2011	64	67	-3	64	ENDOSULFAN, BETA	33213-65-9	967.60	63	30.02	1	600	0.00002	0.56458		0.00013	0.00013	136.87	5	4	14	11	20	15
2011	65	127	-62	65	CHLORPYRIFOS	2921-88-2	963.90	10	4.77	1	600	0.00020	1.44895		0.00049	0.00049	158.78	3	2	3	1	2	1
2011	66	65	+1	66	CHROMIUM(VI) TRIOXIDE	1333-82-0	959.99	10	4.77	1	600	0.15211	2.13689		0.15254	0.15254	254.87			4	1	8	4
2011	67	68	-1	67	AROCLOR 1232	11141-16-5	958.18	32	15.25	1	600		0.94950		0.00019	0.00019	142.93	1	1	2	2	3	3
2011	68	69	-1	68	ENDRIN ALDEHYDE	7421-93-4	957.74	48	22.88	1	600	0.00010	0.08684		0.00012	0.00012	134.69	2	2	8	7	23	19
2011	69	66	+3	69	METHANE	74-82-8	953.40	108	51.47	10	400	0.48000		529.80380	7947.53800	794.75380	300.00	12	9	18	14	57	42
2011	70	72	-2	70	2-HEXANONE	591-78-6	941.43	224	106.75	10	400	0.07137	0.24434	0.02324	0.41995	0.04199	233.28	9	7	14	11	40	33
2011	71	73	-2	71	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN	1746-01-6	940.86	130	61.95	1	600	0.00000	0.01194		0.00000	0.00000	73.65	31	23	45	29	84	49
2011	72	40	+32	72	3,3'-DICHLOROBENZIDINE	91-94-1	940.57	35	16.68	1	600	0.02237	7.07038		0.02379	0.02379	223.77			2	2	14	6
2011	73	70	+3	73	BENZOFLUORANTHENE	56832-73-6	935.68	23	10.96	1	600	0.02093	15.99639		0.02413	0.02413	224.01			7	2	25	11
2011	74	71	+3	74	TOLUENE	108-88-3	924.13	990	471.80	1000	53	0.17199	10.91281	0.13947	2.26619	0.00227	184.42	86	65	207	121	869	432
2011	75	74	+1	75	ZINC	7440-66-6	919.09	951	453.22	1000	53	1.65473	1335.53100	0.00260	1.96084	0.00196	182.00	177	95	341	143	722	320
2011	76	76	0	76	DI(2-ETHYLHEXYL)PHTHALATE	117-81-7	908.01	749	356.95	100	178	0.04589	14.00329	0.00032	0.05349	0.00053	160.26	74	59	170	101	515	266
2011	77	155	-78	77	PENTACHLOROBENZENE	608-93-5	906.85	14	6.67	10	400	9800.00000	49.54530		9800.01000	980.00100	300.00	2	2	4	3	11	3
2011	78	77	+1	78	CHROMIUM	7440-47-3	897.52	1108	528.04	5000	10	0.20446	197.36020	0.00070	0.25447	0.00005	120.89	221	131	446	184	1391	562
2011	79	81	-2	79	AROCLOR 1240	71328-89-7	888.34	3	1.43	1	600		13.14534		0.00263	0.00263	186.91			1	1	1	1
2011	80	78	+2	80	NAPHTHALENE	91-20-3	881.38	640	305.00	100	178	0.12740	37.09888	0.01055	0.29309	0.00293	188.72	56	41	152	78	383	188
2011	81	79	+2	81	1,1-DICHLOROETHENE	75-35-4	879.46	610	290.71	100	178	0.03377	0.27944	0.01679	0.28563	0.00286	188.29	129	96	173	120	375	225
2011	82	82	0	82	2,4,6-TRINITROTOLUENE	118-96-7	877.53	35	16.68	10	400	0.13235	9057.33900		1.94382	0.19438	258.92	12	8	10	6	75	22
2011	83	86	-3	83	2,4,6-TRICHLOROPHENOL	88-06-2	866.44	87	41.46	10	400	0.24516	26.10851		0.25038	0.02504	224.62	3	3	5	5	25	15
2011	84	88	-4	84	BIS(2-CHLOROETHYL) ETHER	111-44-4	866.30	89	42.41	10	400	0.23705	12.78869		0.23961	0.02396	223.89	1	1	5	5	28	20
2011	85	83	+2	85	BROMODICHLOROETHANE	683-53-4	866.22	6	2.86	10	400	0.03162		0.16687	2.53461	0.25346	263.37	1	1	3	3		
2011	86	80	+6	86	METHYLENE CHLORIDE	75-09-2	865.65	887	422.72	1000	53	0.11406	1.56480	0.07498	1.23907	0.00124	174.32	90	67	167	108	614	316
2011	87	151	-64	87	DDD, O,P'-	53-19-0	865.62	7	3.34	10	400	2.36432	61.29078		2.37658	0.23766	262.29	1	1	4	2	7	3
2011	88	84	+4	88	HYDRAZINE	302-01-2	860.83	7	3.34	1	600	0.16733			0.16733	0.16733	256.42					3	1
2011	89	87	+2	89	2,4-DINITROPHENOL	51-28-5	858.38	65	30.98	10	400	0.25699	192.71100		0.29554	0.02955	227.40	1	1	2	2	12	8
2011	90	152	-62	90	4,4'-METHYLENEBIS(2-CHLOROANILINE)	101-14-4	857.25	4	1.91	10	400	1.56077	41.57484		1.56908	0.15691	255.34	1	1			8	2
2011	91	85	+6	91	1,2-DICHLOROETHANE	107-06-2	853.65	582	277.36	100	178	0.04702	1.99008	0.00935	0.18771	0.00188	181.27	98	78	134	97	308	191
2011	92	89	+3	92	THIOCYANATE	302-04-5	845.82	5	2.38	10	400	0.77071			0.77071	0.07707	243.44	1	1	1	1	2	1
2011	93	93	0	93	HEXACHLOROBENZENE	118-74-1	844.26	111	52.90	10	400	0.02606	17.85805		0.02963	0.00296	188.91	15	12	28	20	77	43
2011	94	90	+4	94	ASBESTOS	1332-21-4	841.38	78	37.17	1	600						0.00	25	13	26	9	76	25
2011	95	95	0	95	RADIUM-226	13982-63-3	833.26	65	30.98	1	600						0.00	14	7	84	20	79	33
2011	96	92	+4	96	RDX (CYCLOTTRIMETHYLENETRINITRAMINE)	121-82-4	831.77	30	14.30	10	400	0.06086	446.45940		0.15016	0.01502	216.07	9	6	18	8	53	18
2011	97	98	-1	97	URANIUM	7440-61-1	831.75	60	28.59	1	600						0.00	19	8	53	14	99	33
2011	98	94	+4	98	2,4-DINITROTOLUENE	121-14-2	831.20	81	38.60	10	400	0.01363	110.80180		0.03579	0.00358	192.07	4	3	8	7	43	24
2011	99	96	+3	99	ETHION	563-12-2	829.92	9	4.29	10	400		1301.63700		0.26033	0.02603	225.28	3	1	3	1	1	1
2011	100	100	0	100	RADIUM	7440-14-4	827.69	50	23.83	1	600						0.00	23	8	16	8	35	20
2011	101	102	-1	101	4,6-DINITRO-O-CRESOL	534-52-1	827.32	56	26.69	10	400	0.04430	77.08321		0.05972	0.00597	200.64	1	1	4	3	11	9
2011	102	101	+1	102	THORIUM	7440-29-1	823.43	44	20.97	1	600						0.00	15	9	61	12	66	20
2011	103	75	+28	103	DIMETHYLARSINIC ACID	75-60-5	821.17	7	3.34	1	600		78.41896		0.01568	0.01568	216.80					2	2
2011	104	91	+13	104	CHLORINE	7782-50-5	820.57	46	21.92	10	400			0.00346	0.05192	0.00519	198.30	3	3	3	2	4	4
2011	105	105	0	105	RADON	10043-92-2	818.63	31	14.77	1	600						0.00	23	11	18	9	13	8
2011	106	103	+3	106	1,3,5-TRINITROBENZENE	99-35-4	818.63	24	11.44	10	400	0.05466	146.00860		0.08386	0.00839	206.32	6	3	8	5	29	14
2011	107	115	-8	107	HEXACHLOROCYCLOHEXANE, ALPHA-	319-84-6	817.31	146	69.58	10	400	0.00130	2.97318	0.00001	0.00207	0.00021	144.40	20	14	36	26	79	32
2011	108	106	+2	108	RADIUM-228	15262-20-1	815.30	31	14.77	1	600						0.00	4	2	37	12	31	13
2011	109	107	+2	109	THORIUM-230	14269-63-7	813.74	27	12.87	1	600						0.00	6	2	40	11	52	16
2011	110	97	+13	110	1,1,1-TRICHLOROETHANE	71-55-6	812.35	791	376.97	1000	53	0.11096	1.82534	0.02792	0.53008	0.00053	160.11	128	97	247	161	632	334
2011	111	107	+4	111	URANIUM-235	15117-96-1	812.14	24	11.44	1	600						0.00	5	2	18	7	31	12
2011	112	111	+1	112	URANIUM-234	13966-29-5	809.58	19	9.05	1	600						0.00	4	2	14	6	26	11
2011	113	113	0	113	THORIUM-228	14274-82-9	809.46	18	8.58	1	600						0.00	6	2	23	9	15	9
2011	114	114	0	114	RADON-222	14859-67-7	809.33	17	8.10	1	600						0.00	8	6	20	8	14	7
2011	115	118	-3	115	COAL TARs	8007-45-2	808.15	16	7.63	1	600						0.00	4	2	1	1	5	4
2011	116	99	+17	116	ETHYLBENZENE	100-41-4	807.73	802	382.21	1000	53	0.14321	9.69843	0.03336	0.64556	0.00065	163.40	53	39	131	89	487	297
2011	117	104	+13	117	CHLOROBENZENE	108-90-7	807.00	491	234.00	100	178	0.07349	1.78432	0.01227	0.25786	0.00258	186.58	49	33	84	53	253	146
2011	118	112	+6	118	N-NITROSODI-N-PROPYLAMINE	621-64-7	806.92	70	33.36	10	400	0.01143	1.47187		0.01172	0.00117	173.38	2	2	6	6	20	14
2011	119	119	0	119	CHRYsOTILE ASBESTOS	12001-29-5	806.20	13	6.20	1	600						0.00	1	1	8	6	3	3
2011	120	123	-3	120	METHYLMERCURY	22967-92-6	805.99	10	4.77	1	600						0.00	8	4	7	4	5	5
2011	121	121	-1	120	PLUTONIUM-239	15117-48-3	805.99	10	4.77	1	600						0.00	8	3	6	3	20	3
2011	122	122	0	122	POLONIUM-210	13981-52-7	805.59	11	5.24	1	600						0.00	3	1	11	2	5	3

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 2)	Potential Exposure to Media Sites
2011	127	131	-4	127	AMOSITE ASBESTOS	12172-73-5	804.29	9	4.29	1	600						0.00	1	1	4	4	2	2
2011	128	126	+1	127	PLUTONIUM	7440-07-5	804.29	9	4.29	1	600						0.00	1	1			6	4
2011	129	119	+8	127	STRONTIUM-90	10098-97-2	804.29	9	4.29	1	600						0.00	1	1	1	1	7	4
2011	130	130	0	130	RADON-220	22481-48-7	804.21	7	3.34	1	600						0.00	6	5	9	4	6	2
2011	131	129	+2	131	AMERICIUM-241	86954-36-1	803.81	8	3.81	1	600						0.00	1	1	5	2	7	3
2011	132	134	-2	132	TRIBUTYL TIN	688-73-3	802.86	6	2.86	1	600						0.00	1	1	3	3	8	4
2011	133	110	+23	133	FLUORANTHENE	206-44-0	802.60	510	243.05	100	178	0.14370	21.66238	0.00003	0.14847	0.00148	177.34	25	18	93	46	273	143
2011	134	135	-1	134	Azinphos-methyl	86-50-0	802.56	5	2.38	1	600						0.00	2	2			1	1
2011	135	138	-3	135	CHLORDECONE	143-50-0	802.08	4	1.91	1	600						0.00	2	2	2	1	2	1
2011	136	136	0	136	NEPTUNIUM-237	13994-20-2	801.91	4	1.91	1	600						0.00	1	1	2	1	10	1
2011	137	133	+4	137	HYDROGEN CYANIDE	74-90-8	801.53	6	2.86	10	400			1.38357	20.75353	2.07535	298.56			2	1	4	3
2011	138	138	0	138	PLUTONIUM-240	14119-33-6	801.43	3	1.43	1	600						0.00	1	1	1	1		
2011	139	116	+23	139	1,2,3-Trichlorobenzene	87-61-6	800.27	30	14.30	10	400	0.02443	2.19438		0.02487	0.00249	185.98	1	1	5	3	9	5
2011	140	117	+23	140	MANGANESE	7439-96-5	799.42	847	403.65	5000	10	1.33281	1210.35200	0.00104	1.59053	0.00032	151.56	196	102	348	156	750	301
2011	141	141	0	141	S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	78-48-8	797.59	4	1.91	10	400		222.11480		0.04442	0.00444	195.68	1	1			1	1
2011	142	137	+5	142	CHRYSENE	218-01-9	793.39	514	244.96	100	178	0.05175	8.33599	0.00001	0.05350	0.00054	160.26	59	42	192	84	385	182
2011	143	222	-79	143	2,4,5-TRICHLOROPHENOL	95-95-4	790.44	47	22.40	10	400	3.27999	0.34071		3.28006	0.32801	267.68			4	4	10	4
2011	144	143	+1	144	POLYBROMINATED BIPHENYLS	67774-32-7	784.31	9	4.29	10	400	0.01661	4.03089		0.01742	0.00174	180.02	1	1			8	4
2011	145	144	+1	145	DICOFOL	115-32-2	783.81	5	2.38	10	400		92.79245		0.01856	0.00186	181.08	3	1	3	1		
2011	146	147	-1	146	SELENIUM	7782-49-2	778.32	506	241.14	100	178	0.03639	5.41119	0.00002	0.03778	0.00038	154.44	28	24	97	53	198	119
2011	147	146	+1	147	1,1,2,2-TETRACHLOROETHANE	79-34-5	777.50	323	153.93	100	178	0.04281	1.84342	0.47023	7.09669	0.07097	242.06	21	19	31	24	77	49
2011	148	154	-6	148	HEPTACHLORODIBENZO-P-DIOXIN	37871-00-4	773.75	53	25.26	10	400	0.00262	0.01064		0.00262	0.00026	148.32	2	2	8	8	34	18
2011	149	145	+4	149	PARATHION	56-38-2	773.52	20	9.53	10	400	0.00147	24.02301		0.00628	0.00063	162.94	7	3	6	2	5	4
2011	150	148	+2	150	HEXACHLOROCYCLOHEXANE, TECHNICAL G	608-73-1	773.21	42	20.02	10	400	0.00297	2.29949	0.00000	0.00343	0.00034	152.84	3	2	4	2	13	8
2011	151	149	+2	151	TRICHLOROFLUOROETHANE	27154-33-2	772.36	7	3.34	10	400	0.00903			0.00903	0.00090	169.03	1	1	1	1	2	2
2011	152	142	+10	152	BROMINE	7726-95-6	770.12	15	7.15	10	400			0.00042	0.00629	0.00063	162.97	1	1	3	2	2	2
2011	153	166	-13	153	HEPTACHLORODIBENZOFURAN	38998-75-3	755.49	45	21.45	10	400	0.00111	0.02638		0.00112	0.00011	134.05	1	1	7	6	29	17
2011	154	150	+4	154	TRIFLURALIN	1582-09-8	754.32	8	3.81	10	400		7.92136	0.00009	0.00290	0.00029	149.98	4	2	6	3	3	2
2011	155	156	-1	155	1,3-BUTADIENE	106-99-0	750.42	13	6.20	10	400			0.00014	0.00203	0.00020	144.05	2	1	2	2	4	3
2011	156	162	-6	156	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN	39001-02-0	742.94	47	22.40	10	400	0.00049	0.02201		0.00049	0.00005	120.37	2	2	8	8	30	16
2011	157	157	0	157	AMMONIA	7664-41-7	741.76	135	64.34	100	178	15.00324	56.42928	12.97138	209.58520	2.09585	298.72	5	3	12	8	50	26
2011	158	158	0	158	2-METHYLNAPHTHALENE	91-57-6	728.94	394	187.77	100	178	0.03238	13.63795	0.00076	0.04648	0.00046	157.91	31	22	98	59	213	111
2011	159	159	0	159	1,4-DICHLORO BENZENE	106-46-7	725.54	321	152.98	100	178	0.02897	3.68087	0.02119	0.34752	0.00348	191.58	18	9	41	25	110	76
2011	160	160	0	160	1,1-DICHLOROETHANE	75-34-3	724.98	656	312.63	1000	53	0.03906	0.34407	0.01040	0.19518	0.00020	143.38	92	71	147	99	372	220
2011	161	168	-7	161	2,3,4,7,8-PENTACHLORODIBENZOFURAN	57117-31-4	723.63	11	5.24	1	600		0.00055		0.00000	0.00000	18.27			2	2	4	3
2011	162	235	-73	162	NALED	300-76-5	720.57	4	1.91	10	400		0.90000	0.00002	0.00044	0.00004	118.49	2	1	2	1		
2011	163	165	-2	163	HEXACHLOROCYCLOPENTADIENE	77-47-4	718.11	33	15.73	10	400		329.09960		0.06582	0.00658	202.26			2	2	8	8
2011	164	167	-3	164	1,2-DIPHENYLHYDRAZINE	122-66-7	717.86	26	12.39	10	400		1.00219		0.00020	0.00002	105.29	2	1	3	2	2	2
2011	165	163	+2	165	1,1,2-TRICHLOROETHANE	79-00-5	717.04	262	124.86	100	178	0.07718	2.14462	0.06658	1.07636	0.01076	210.50	22	20	33	26	97	62
2011	166	225	-59	166	PHORATE	298-02-2	715.15	6	2.86	10	400			0.00002	0.00030	0.00003	112.29	1	1	1	1		
2011	167	164	+3	167	TRICHLOROETHANE	25323-89-1	713.79	280	133.44	100	178	0.05451	4.67609	0.03400	0.56549	0.00565	199.72	16	12	32	25	69	49
2011	168	161	+7	168	ACENAPHTHENE	83-32-9	711.76	309	147.26	100	178	0.22350	42.40750	0.00011	0.23358	0.00234	184.93	10	9	49	28	144	74
2011	169	169	0	169	TETRACHLOROBIPHENYL	26914-33-0	709.21	5	2.38	1	600			0.00000	0.00002	0.00002	105.83					1	1
2011	170	171	-1	170	OXYCHLORDANE	27304-13-8	705.48	11	5.24	1	600						0.00			3	3	3	3
2011	171	180	-9	171	PALLADIUM	7440-05-3	705.40	4	1.91	10	400			0.00001	0.00018	0.00002	103.49	1	1	4	2	1	1
2011	172	170	+2	172	CRESOL, PARA-	106-44-5	704.77	302	143.92	100	178	0.18853	6.05300		0.18974	0.00190	181.45	9	8	30	26	108	69
2011	173	174	-1	173	INDENO(1,2,3-CD)PYRENE	193-39-5	702.64	376	179.19	100	178	0.01219	5.20682	0.00001	0.01335	0.00013	137.03	49	33	158	73	264	133
2011	174	175	-1	174	GAMMA-CHLORDENE	56641-38-4	701.91	4	1.91	1	600						0.00			1	1		
2011	175	172	+3	175	1,2-DICHLORO BENZENE	95-50-1	698.05	277	132.01	100	178	0.11234	20.37710	0.00895	0.25068	0.00251	186.11	12	5	25	16	88	60
2011	176	177	-1	176	TETRACHLOROPHENOL	25167-83-3	697.02	15	7.15	10	400	0.01390	87.46428		0.03139	0.00314	189.87			1	1	4	3
2011	177	173	+4	177	1,2-DICHLOROETHENE, TRANS-	156-60-5	695.54	594	283.08	1000	53	0.16919	1.23630	0.00722	0.27773	0.00028	149.29	59	46	88	68	310	209
2011	178	183	-5	178	CHLOROETHANE	75-00-3	688.87	315	150.12	100	178	0.03485	0.04559	0.00105	0.05065	0.00051	159.34	9	9	33	24	104	70
2011	179	182	-3	179	PHENOL	108-95-2	688.43	581	276.89	1000	53	0.25596	17.54671	0.01020	0.41253	0.00041	155.91	16	14	51	38	198	134
2011	180	185	-5	180	P-XYLENE	106-42-3	686.55	129	61.48	100	178	0.00471		0.63813	9.57666	0.09577	247.08	1	1	1	1	5	5
2011	181	187	-6	181	ALUMINUM	7429-90-5	684.69	584	278.32	5000	10	5.58037	10726.02000	0.15212	10.00735	0.00200	182.34	81	44	169	74	349	159
2011	182	176	+6	182	CARBON DISULFIDE	75-15-0	683.05	245	116.76	100	178	0.03284	0.03081	0.01531	0.26256	0.00263	186.88	9	9	37	30	67	52
2011	183	189	-6	183	CARBON MONOXIDE	630-08-0	682.23	12	5.72	100	178			13.80050	207.00750	2.07008	298.51	1	1	2	2	3	3
2011	184	188	-4	184	2,4-DIMETHYLPHENOL	105-67-9	680.45	242	115.33	100	178	0.24878	6.62852		0.25011	0.00250	186.07	7	6	22	18	61	45
2011	185																						

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 2)	Potential Exposure to Media Sites
2011	190	181	+9	190	HEXACHLORODIBENZOFURAN	55684-94-1	660.13	39	18.59	10	400		0.02221		0.00000	0.00000	41.54	1	1	3	3	18	11
2011	191	195	-4	191	BUTYL BENZYL PHTHALATE	85-68-7	659.09	290	138.20	100	178	0.01721	1.99205		0.01761	0.00018	141.66	8	7	25	20	76	54
2011	192	191	+1	192	HYDROGEN SULFIDE	7783-06-4	656.34	34	16.20	100	178			1.52137	22.82059	0.22821	261.61	4	4	7	6	9	7
2011	193	240	-47	193	DICHLORVOS	62-73-7	655.51	3	1.43	10	400		0.04700		0.00001	0.00000	54.08	1	1	1	1		
2011	194	196	-2	194	CRESOL, ORTHO-	95-48-7	653.43	206	98.17	100	178	0.14336	6.43522		0.14465	0.00145	176.91	3	3	19	16	39	30
2011	195	236	-41	195	DIBENZOFURANS, CHLORINATED	42934-53-2	653.04	4	1.91	10	400		0.03940		0.00001	0.00000	51.13	1	1	1	1		
2011	196	153	+43	196	HEXACHLORODIBENZO-P-DIOXIN	34465-46-8	651.74	47	22.40	10	400		0.01060		0.00000	0.00000	29.16	2	2	9	7	23	15
2011	197	198	-1	197	VANADIUM	7440-62-2	649.85	519	247.34	1000	53	0.10852	57.27564	0.00020	0.12297	0.00012	135.65	80	54	222	96	364	161
2011	198	199	-1	198	N-NITROSODIMETHYLAMINE	62-75-9	648.33	34	16.20	10	400	0.36552			0.36552	0.03655	230.96					5	5
2011	199	200	-1	199	1,2,4-TRICHLOROENZENE	120-82-1	647.41	183	87.21	100	178	0.06219	78.18665	0.00711	0.18443	0.00184	180.97	8	4	25	17	57	37
2011	200	236	-36	200	ETHOPROP	13194-48-4	643.66	4	1.91	10	400			0.00000	0.00000	0.00000	41.76	1	1	1	1	1	1
2011	201	202	-1	201	TETRACHLORODIBENZO-P-DIOXIN	41903-57-5	641.47	44	20.97	10	400		0.00625		0.00000	0.00000	20.33	2	2	2	2	20	13
2011	202	201	+1	202	BROMOFORM	75-25-2	635.05	136	64.81	100	178	0.01350	0.14757	0.02035	0.31882	0.00319	190.13	13	13	17	16	23	20
2011	203	192	+11	203	PENTACHLORODIBENZOFURAN	30402-15-4	631.67	41	19.54	10	400		0.00383		0.00000	0.00000	12.13	1	1	5	5	17	13
2011	204	203	+1	204	1,3-DICHLOROENZENE	541-73-1	628.60	170	81.02	100	178	0.02169	4.37289	0.00440	0.08862	0.00089	168.71	6	3	19	13	32	27
2011	205	204	+1	205	PENTACHLORODIBENZO-P-DIOXIN	36088-22-9	625.85	37	17.63	10	400		0.00297		0.00000	0.00000	7.87	3	3	7	7	14	11
2011	206	205	+1	206	N-NITROSODIPHENYLAMINE	86-30-6	625.78	199	94.84	100	178	0.03253	2.99646		0.03313	0.00033	152.24	5	4	16	11	56	33
2011	207	207	0	207	2,3,7,8-TETRACHLORODIBENZOFURAN	51207-31-9	618.94	39	18.59	10	400		0.00051		0.00000	0.00000	0.00	3	2	6	5	19	14
2011	208	209	-1	208	2,4-DICHLOROPHENOL	120-83-2	618.47	81	38.60	100	178	0.62200	36.83812		0.62937	0.00629	201.51	3	3	8	7	24	13
2011	209	397	-188	209	2,3-DIMETHYLNAPHTHALENE	581-40-8	617.53	3	1.43	100	178	5.60000			5.60000	0.05600	238.10	1	1	1	1		
2011	210	210	0	210	1,4-DIOXANE	123-91-1	613.53	30	14.30	100	178	0.11935		0.12273	1.96029	0.01960	220.53	5	5	2	1	6	5
2011	211	211	0	211	FLUORINE	7782-41-4	613.34	28	13.34	10	400					0.00	1	1			5	2	
2011	212	208	+4	212	2-BUTANONE	78-93-3	611.10	526	250.68	5000	10	0.40104	1.70384	0.04948	1.14359	0.00023	146.04	26	21	78	54	242	148
2011	213	206	+7	213	1,2-DICHLOROETHYLENE	540-59-0	610.41	423	201.59	1000	53	0.10693	0.79900	0.00976	0.25344	0.00025	147.76	47	38	73	54	258	149
2011	214	213	+1	214	CESIUM-137	10045-97-3	610.01	21	10.01	10	400						0.00	1	1	3	3	15	8
2011	215	215	-1	214	Chromic Acid	7738-94-5	610.01	21	10.01	10	400						0.00	1	1	1	1		
2011	216	212	+4	216	NITRITE	14797-65-0	608.97	15	7.15	100	178	2.38588			2.38588	0.02386	223.82	1	1	2	2	5	5
2011	217	214	+3	217	SILVER	7440-22-4	608.13	498	237.33	1000	53	0.02696	8.25419	0.00003	0.02901	0.00003	111.48	37	18	100	50	173	101
2011	218	217	+1	218	POTASSIUM-40	13966-00-2	607.63	16	7.63	10	400						0.00	1	1	5	3	12	9
2011	219	218	+1	219	DINITROTOLUENE	25321-14-6	607.32	15	7.15	10	400						0.00	2	2			2	1
2011	220	216	+4	220	NITRATE	14797-55-8	605.98	264	125.81	1000	53	21.53114	103.78190	0.02715	21.95915	0.02196	222.43	28	20	53	32	110	61
2011	221	220	+1	221	COAL TAR PITCH	65996-93-2	605.24	11	5.24	1	600						0.00						
2011	222	221	+1	222	THORIUM-227	15623-47-9	604.99	9	4.29	10	400						0.00	5	1	16	6	10	6
2011	223	223	0	223	ARSENIC ACID	7778-39-4	604.34	7	3.34	1	600						0.00					1	1
2011	224	224	0	224	ARSENIC TRIOXIDE	1327-53-3	603.81	8	3.81	1	600						0.00						
2011	225	226	-1	225	BENZOPYRENE	73467-76-2	602.91	4	1.91	1	600						0.00					1	1
2011	226	228	-2	226	CHLORDANE, TECHNICAL	12789-03-6	602.51	3	1.43	1	600						0.00					3	3
2011	227	230	-3	227	STROBANE	8001-50-1	602.47	3	1.43	1	600						0.00					2	2
2011	228	232	-4	228	4-AMINOBIHENYL	92-67-1	602.43	3	1.43	1	600						0.00					1	1
2011	229	232	-4	228	PYRETHRUM	8003-34-7	602.43	3	1.43	1	600						0.00					1	1
2011	230	234	-4	230	ARSINE	7784-42-1	602.38	5	2.38	1	600						0.00						
2011	231	229	+1	230	DIMETHOATE	60-51-5	602.38	5	2.38	10	400						0.00	1	1				
2011	232	219	+13	232	ANTIMONY	7440-36-0	602.24	555	264.50	5000	10	0.08758	75.67772	0.00012	0.10448	0.00002	105.99	125	76	212	109	329	171
2011	233	238	-5	233	CARBOPHENOTHION	786-19-6	601.91	4	1.91	1	600						0.00						
2011	234	238	-4	234	ALPHA-CHLORDENE	56534-02-2	601.43	3	1.43	1	600						0.00						
2011	235	132	+102	234	IODINE-131	10043-66-0	601.43	3	1.43	1	600						0.00						
2011	236	241	-7	234	MERCURIC CHLORIDE	7487-94-7	601.43	3	1.43	1	600						0.00						
2011	237	241	-7	234	SODIUM ARSENITE	7784-46-5	601.43	3	1.43	1	600						0.00						
2011	238	178	+56	234	URANIUM-233	13968-55-3	601.43	3	1.43	1	600						0.00						
2011	239	249	-10	239	DIBROMOCHLOROMETHANE	124-48-1	600.53	167	79.59	100	178	0.00548	0.08572	0.00068	0.01574	0.00016	139.79	19	18	22	19	31	24
2011	240	227	+13	240	CRESOLS	1319-77-3	597.10	67	31.93	100	178	0.25733	21.43675		0.26161	0.00262	186.82	3	2	13	8	10	9
2011	241	244	-3	241	FORMALDEHYDE	50-00-0	596.02	28	13.34	100	178	0.46966		0.01938	0.76036	0.00760	204.68	1	1	3	2	4	2
2011	242	254	-12	242	DICHLOROBENZENE	25321-22-6	595.42	92	43.84	100	178	0.10024	32.45348		0.10673	0.00107	171.82	11	5	13	6	23	15
2011	243	248	-5	243	2,4-D ACID	94-75-7	594.53	46	21.92	100	178	0.41162	2.66255		0.41215	0.00412	194.43	2	2	4	4	26	15
2011	244	245	-1	244	2-CHLOROPHENOL	95-57-8	591.10	97	46.23	100	178	0.07297	32.16546		0.07940	0.00079	166.87	1	1	3	3	19	14
2011	245	251	-6	245	BUTYLATE	2008-41-5	589.86	5	2.38	100	178		5063.09400		1.01262	0.01013	209.47	1	1	1	1	2	1
2011	246	246	0	246	PHENANTHRENE	85-01-8	588.32	552	263.07	5000	10	0.09463	10.77367	0.00028	0.10104	0.00002	105.43	57	36	178	77	378	182
2011	247	252	-5	247	DIMETHYL FORMAMIDE	68-12-2	585.27	15	7.15	100	178	1.55465		17.85207	269.33560	2.69336	300.00			2	1	6	3
2011	248	257	-9	248	4-NITROPHENOL	100-02-7	579.98	109	51.95	100	178	0.02744	6.50516		0.02874	0.00029	149.86	2	2	4	4	29	21
2011	249	250	-1	249	DIURON	330-54-1	578.70	4	1.91	100	178	0.53498	0.20000		0.53502	0.00535	198.80	1	1	1	1	2	2
2011	250	190	+60	250	TETRACHLOROETHANE	25322-20-7	576.71	43	20.49	100	178	0.15134	1.20978		0.15158	0.00152	177.69	4	4	7	7	15	14
2011	251	256	-5	251	DIC																		

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 2)	Potential Exposure to Media Sites
2011	253	253	0	253	PYRENE	129-00-0	564.10	521	248.29	5000	10	0.07495	21.65122	0.00002	0.07953	0.00002	101.42	26	19	96	50	280	146
2011	254	282	-28	254	DIMETHYLANILINE	121-69-7	561.80	8	3.81	100	178	0.16793	20.92700		0.17211	0.00172	179.82	2	2	3	2	8	3
2011	255	258	-3	255	1,3-DICHLOROPROPENE, CIS-	10061-01-5	560.96	67	31.93	100	178	0.03017	0.01660		0.03018	0.00030	150.68	3	3	3	3	5	5
2011	256	263	-7	256	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX	35822-46-9	558.85	18	8.58	10	400		0.03639		0.00001	0.00000	49.80			5	5	10	7
2011	257	259	-2	257	PHOSPHINE	7803-51-2	555.16	5	2.38	100	178			3.34177	50.12649	0.50126	274.78			1	1	1	1
2011	258	260	-2	258	TRICHLOROBENZENE	12002-48-1	555.13	41	19.54	100	178	0.01265	160.07480		0.04467	0.00045	157.24	3	2	4	4	11	11
2011	259	261	-2	259	2,6-DINITROTOLUENE	606-20-2	554.43	59	28.12	100	178	0.00676	91.84812		0.02513	0.00025	147.61	5	3	6	5	27	15
2011	260	262	-2	260	FLUORIDE ION	16984-48-8	549.88	158	75.30	1000	53	15.29416	9254.76100	0.00919	17.28296	0.01728	218.42	19	9	40	10	54	27
2011	261	273	-12	261	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	67562-39-4	548.79	14	6.67	10	400	0.00000	0.02237		0.00000	0.00000	41.76			4	4	8	5
2011	262	265	-3	262	PENTAERYTHRITOL TETRANITRATE	78-11-5	548.18	6	2.86	10	400		10.27181		0.00205	0.00021	144.24					3	2
2011	263	266	-3	263	1,3-DICHLOROPROPENE, TRANS-	10061-02-6	547.98	62	29.55	100	178	0.00957	0.03572	0.00043	0.01602	0.00016	140.08	3	3	4	4	8	7
2011	264	274	-10	264	ACRYLONITRILE	107-13-1	543.17	26	12.39	100	178			0.00226	0.03386	0.00034	152.61	2	2	5	3	5	3
2011	265	267	-2	265	BIS(2-ETHYLHEXYL)ADIPATE	103-23-1	542.37	13	6.20	100	178	0.04722			0.04722	0.00047	158.17	1	1	3	2	3	3
2011	266	268	-2	266	CARBAZOLE	86-74-8	538.55	60	28.59	100	178	0.00791	2.55697		0.00843	0.00008	129.33	16	10	46	25	58	31
2011	267	280	-13	267	METOLACHLOR	51218-45-2	538.22	3	1.43	100	178	0.04183	35.88880		0.04900	0.00049	158.79	1	1	1	1	6	2
2011	268	328	-60	268	2-CHLOROANILINE	95-51-2	537.92	3	1.43	100	178	18.78297	96.28076		18.80223	0.18802	258.37			2	1	7	2
2011	269	310	-41	269	1,2,3-TRICHLOROPROPANE	96-18-4	536.05	25	11.91	100	178	0.00720	79.05694		0.02301	0.00023	146.14	1	1	4	4	12	7
2011	270	272	-2	270	CARBARYL	63-25-2	535.55	8	3.81	100	178		177.40150		0.03548	0.00035	153.39	3	1	3	1	2	2
2011	271	270	+1	271	1,2-DICHLOROETHENE, CIS-	156-59-2	533.75	259	123.43	1000	53	0.04940	1.38379	0.01575	0.28597	0.00029	149.78	44	38	77	57	117	83
2011	272	269	+3	272	METHYL ISOBUTYL KETONE	108-10-1	529.61	373	177.76	5000	10	0.18707	2.45836	0.03768	0.75280	0.00015	139.04	17	13	41	26	114	73
2011	273	271	+2	273	STYRENE	100-42-5	529.37	247	117.71	1000	53	0.06787	6.58486	0.02458	0.43791	0.00044	156.91	11	11	33	31	66	50
2011	274	281	-7	274	THALLIUM	7440-28-0	525.26	336	160.13	1000	53	0.01318	6.06464	0.00007	0.01542	0.00002	100.90	65	39	124	61	188	92
2011	275	279	-4	275	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	72918-21-9	524.27	8	3.81	10	400		0.00626		0.00000	0.00000	20.34			2	2	3	2
2011	276	276	0	276	MALATHION	121-75-5	523.20	23	10.96	100	178	0.00165	44.18990	0.00002	0.01072	0.00011	133.36	6	2	9	4	2	2
2011	277	278	-1	277	DICHLOROETHYLENE	25323-30-2	521.75	115	54.81	1000	53	0.08770	0.13825	0.75556	11.42115	0.01142	211.49	15	12	20	14	46	26
2011	278	286	-8	278	OCTACHLORODIBENZO-P-DIOXIN	3268-87-9	520.20	67	31.93	100	178	0.00263	0.07773		0.00264	0.00003	109.92	3	3	16	15	46	23
2011	279	288	-9	279	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	57653-85-7	518.89	11	5.24	10	400		0.00414		0.00000	0.00000	13.41			3	3	5	3
2011	280	285	-5	280	TETRACHLORODIBENZOFURAN	30402-14-3	518.13	33	15.73	10	400	0.00000	0.00063		0.00000	0.00000	1.93			5	5	12	7
2011	281	309	-28	281	METHYLNAPHTHALENE	1321-94-4	515.87	17	8.10	100	178	0.00600	11.92189		0.00838	0.00008	129.24	4	3	6	5	11	10
2011	282	293	-11	282	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	19408-74-3	515.73	10	4.77	10	400		0.00355		0.00000	0.00000	10.85			2	2	3	2
2011	283	277	+6	283	DIBENZOTHIOPHENE	132-65-0	515.70	9	4.29	10	400	0.00001	1.29941		0.00027	0.00003	110.20					6	2
2011	284	275	+9	284	1-METHYLNAPHTHALENE	90-12-0	515.44	36	17.16	100	178	0.00107	18.96975		0.00486	0.00005	120.11	2	1	2	1	14	4
2011	285	284	+1	285	1,3-DINITROBENZENE	99-65-0	515.31	17	8.10	100	178	0.00817	0.54722		0.00828	0.00008	129.03	2	2	7	2	12	10
2011	286	283	+3	286	1,2-DICHLOROPROPANE	78-87-5	513.58	230	109.61	1000	53	0.02178	0.99625	0.01567	0.25704	0.00026	147.99	18	17	32	26	60	47
2011	287	291	-4	287	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	70648-26-9	512.89	9	4.29	10	400		0.00306		0.00000	0.00000	8.36			3	3	4	3
2011	288	264	+24	288	METHYL PARATHION	298-00-0	512.69	17	8.10	100	178	0.00346	15.82536	0.00002	0.00693	0.00007	126.06	4	2	6	3	3	1
2011	289	300	-11	289	O-XYLENE	95-47-6	508.36	216	102.94	1000	53	0.00645	24.97274	0.02087	0.32448	0.00032	151.89	4	4	11	10	36	32
2011	290	289	+1	290	NONACHLOR, TRANS-	39765-80-5	508.22	17	8.10	10	400						0.00			2	2	4	4
2011	291	296	-5	291	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	60851-34-5	506.06	8	3.81	10	400		0.00212		0.00000	0.00000	2.24			1	1	2	1
2011	292	290	+2	292	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	57117-44-9	505.12	10	4.77	10	400		0.00132		0.00000	0.00000	0.00			4	4	4	3
2011	293	291	+2	293	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	39227-28-6	505.00	10	4.77	10	400		0.00156		0.00000	0.00000	0.00			3	3	3	2
2011	294	294	0	294	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	40321-76-4	504.88	10	4.77	10	400		0.00037		0.00000	0.00000	0.00			2	2	6	5
2011	295	295	0	295	NONACHLOR, CIS-	5103-73-1	504.41	9	4.29	10	400						0.00			2	2	2	2
2011	296	287	+9	296	FLUORENE	86-73-7	504.08	347	165.37	5000	10	0.33664	31.20612	0.00004	0.34345	0.00007	125.91	17	13	63	33	171	91
2011	297	297	0	297	PICRIC ACID	88-89-1	503.69	7	3.34	10	400						0.00			4	2	1	1
2011	298	298	0	298	4-(2,4-DICHLOROPHENOXY)BUTYRIC ACID	94-82-6	503.34	7	3.34	10	400						0.00			1	1		
2011	299	299	0	299	DICHLOROPROP	120-36-5	502.98	6	2.86	10	400						0.00			2	2		
2011	300	301	-1	300	CHLORDENE	3734-48-3	501.91	4	1.91	10	400						0.00			1	1		
2011	301	302	-2	300	NITROGEN DIOXIDE	10102-44-0	501.91	4	1.91	10	400						0.00			1	1	2	2
2011	302	306	-6	300	OZONE	10028-15-6	501.91	4	1.91	10	400						0.00			1	1	4	4
2011	303	302	-2	300	2,3,4,5-TETRACHLOROPHENOL	4901-51-3	501.91	4	1.91	10	400						0.00			1	1	1	1
2011	304	New	-	304	NITRIC OXIDE	10102-43-9	501.43	3	1.43	10	400						0.00			1	1	1	1
2011	305	312	-7	305	SULFURIC ACID	7664-93-9	490.09	55	26.21	1000	53			0.72664	10.89954	0.01090	210.71	2	2	2	2	2	2
2011	306	308	-2	306	ANTHRACENE	120-12-7	489.29	371	176.81	5000	10	0.07213	19.11067	0.00002	0.07630	0.00002	100.73	11	9	62	33	171	86
2011	307	317	-10	307	TIN	7440-31-5	488.35	211	100.56	1000	53	0.07865	96.69555	0.00012	0.09981	0.00010	132.16	16	9	21	12	32	20
2011	308	315	-7	308	ISOPROPANOL	67-63-0	486.59	72	34.31	1000	53	2.38925	811.50230	0.18940	5.39253	0.00539	198.93	3	3	6	5	15	10
2011	309	318	-9	309	TETRAHYDROFURAN	109-99-9	482.03	100	47.66	1000	53	0.24342		0.10200	1.77345	0.00177	180.32	7	5	12	8	38	24
2011	310	341	-31	310	TITANIUM	7440-32-6	482.01	92	43.84	1000	53	2.25872	58.79488	0.00008	2.27169	0.00227	184						

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 2)	Potential Exposure to Media Sites
2011	316	324	-8	316	DINOSEB	88-85-7	460.20	10	4.77	1000	53	6.57267	391.56330		6.65098	0.00665	202.44	1	1	1	1	5	3
2011	317	327	-10	317	2,3-BENZOFURAN	271-89-6	460.13	11	5.24	10	400	0.00001			0.00001	0.00000	53.72					5	2
2011	318	323	-5	318	GLYCOL ETHER	111-46-6	456.34	8	3.81	100	178		614.33300		0.12287	0.00123	174.17			4	1		
2011	319	322	-3	319	2,4,5-TP ACID	93-72-1	454.37	38	18.11	100	178	0.04682	1.60912		0.04714	0.00047	158.14			2	2	12	8
2011	320	326	-6	320	BENZO(GHI)PERYLENE	191-24-2	451.89	350	166.80	5000	10	0.01077	3.73905	0.00002	0.01179	0.00000	69.48	33	24	125	57	217	109
2011	321	332	-11	321	BENZOIC ACID	65-85-0	448.91	263	125.34	5000	10	0.15743	1.01697		0.15763	0.00003	112.87	5	4	16	15	63	50
2011	322	459	-137	322	PROPYL ACETATE	109-60-4	448.87	5	2.38	1000	53			0.25970	3.89550	0.00390	193.49	1	1	1	1		
2011	323	333	-10	323	TRICHLOROFLUOROMETHANE	75-69-4	446.52	238	113.42	5000	10	0.03190	0.19238	0.01624	0.27555	0.00006	122.22	6	6	18	15	55	49
2011	324	330	-6	324	DI-N-OCTYL PHTHALATE	117-84-0	446.22	328	156.31	5000	10	0.02010	1.64349		0.02043	0.00000	78.68	8	8	29	20	86	61
2011	325	463	-138	325	ISOPROPYL ACETATE	108-21-4	444.22	3	1.43	1000	53			0.20830	3.12450	0.00312	189.79	1	1	1	1		
2011	326	335	-9	326	MOLYBDENUM	7439-98-7	442.49	86	40.98	1000	53	0.22919	56.17243	0.00005	0.24120	0.00024	146.93	10	7	10	8	35	19
2011	327	337	-10	327	2-NITROPHENOL	88-75-5	440.18	54	25.73	100	178	0.01232	1.97517		0.01272	0.00013	136.21			3	3	10	8
2011	328	334	-6	328	BORON	7440-42-8	439.55	155	73.87	5000	10	1.64915	181.03420		1.68535	0.00034	152.53	19	13	41	20	43	29
2011	329	336	-7	329	PHENOLICS	64743-03-9	433.68	61	29.07	1000	53	0.29041	61.76297		0.30276	0.00030	150.73	6	6	10	9	27	17
2011	330	340	-10	330	2-AMINO-4,6-DINITROTOLUENE	35572-78-2	433.44	11	5.24	1000	53	0.00270	6250.32700		1.25276	0.00125	174.50	5	3	2	2	3	2
2011	331	339	-8	331	VINYL ACETATE	108-05-4	430.90	51	24.31	5000	10		0.32095	1.56336	23.45047	0.00469	196.59	1	1	3	3	7	7
2011	332	331	+1	332	NITROBENZENE	98-95-3	426.56	92	43.84	1000	53	0.07488	13.92116		0.07767	0.00008	127.96	11	4	18	8	29	18
2011	333	343	-10	333	HYDROCHLORIC ACID	7647-01-0	425.70	39	18.59	5000	10			1.61296	24.19446	0.00484	197.12	1	1	2	2	4	4
2011	334	344	-10	334	LITHIUM	7439-93-2	422.45	28	13.34	1000	53	0.38352	104.50710		0.40442	0.00040	155.58	4	2	8	3	3	2
2011	335	329	+6	335	4-CHLOROANILINE	106-47-8	421.11	42	20.02	1000	53	0.25152	21.85303		0.25589	0.00026	147.92	2	2	4	4	14	6
2011	336	386	-50	336	2,4,5-T	93-76-5	420.88	28	13.34	1000	53	0.37921	4.00365		0.38001	0.00038	154.54	1	1	3	3	18	9
2011	337	338	-1	337	2-CHLOROETHYL VINYL ETHER	110-75-8	416.22	46	21.92	1000	53	0.01884		0.01011	0.17046	0.00017	141.12	2	2	2	2	4	3
2011	338	342	-4	338	PERCHLORATE	14797-73-0	414.76	10	4.77	1000	53	0.39625			0.39625	0.00040	155.24	11	6	8	4	6	5
2011	339	345	-6	339	HMX (CYCLOTETRAMETHYLENE TETRANITRA	2691-41-0	413.33	18	8.58	1000	53	0.03900	1413.61700		0.32172	0.00032	151.75	1	1	2	2	20	12
2011	340	346	-6	340	METHYL-T-BUTYL ETHER	1634-04-4	412.15	44	20.97	1000	53	0.02646		0.00682	0.12880	0.00013	136.43	11	9	25	20	27	19
2011	341	348	-7	341	CHROMIUM, TRIVALENT	16065-83-1	409.31	32	15.25	1000	53	0.10818	299.78170		0.16814	0.00017	140.89	2	2	5	3	14	9
2011	342	347	-5	342	ACENAPHTHYLENE	208-96-8	408.26	235	111.99	5000	10	0.02612	5.79824	0.00001	0.02747	0.00001	83.63	16	12	58	28	113	57
2011	343	351	-8	343	BROMODICHLOROMETHANE	75-27-4	407.30	237	112.95	5000	10	0.00801	0.00726	0.00091	0.02161	0.00000	79.61	28	27	38	32	49	37
2011	344	349	-5	344	TRICHLOROPHENOL	25167-82-2	406.28	11	5.24	10	400						0.00					2	2
2011	345	350	-5	345	BROMODICHLOROETHANE	73506-91-9	405.33	5	2.38	100	178	0.00649			0.00649	0.00006	124.95			1	1	1	1
2011	346	352	-6	346	CYANIDE, SODIUM	143-33-9	404.29	9	4.29	10	400						0.00						
2011	347	355	-9	346	LEAD OXIDE	1317-36-8	404.29	9	4.29	10	400						0.00						
2011	348	352	-6	346	PENTACHLOROETHANE	76-01-7	404.29	9	4.29	10	400						0.00						
2011	349	354	-5	349	BENZO(J)FLUORANTHENE	205-82-3	403.86	6	2.86	10	400						0.00					1	1
2011	350	355	-5	350	SODIUM DICHROMATE(VI)	10588-01-9	403.81	8	3.81	10	400						0.00						
2011	351	358	-7	351	CAPTAN	133-06-2	402.91	4	1.91	10	400						0.00					1	1
2011	352	358	-7	351	ETHANETHIOL	75-08-1	402.91	4	1.91	10	400						0.00					1	1
2011	353	358	-7	351	2,3,4,6-TETRACHLOROPHENOL	58-90-2	402.91	4	1.91	10	400						0.00					1	1
2011	354	357	-3	354	2,3,5,6-TETRACHLOROPHENOL	935-95-5	402.51	3	1.43	10	400						0.00					3	1
2011	355	363	-8	355	2-BUTENE	107-01-7	402.43	3	1.43	10	400						0.00					1	1
2011	356	358	-3	355	1-HYDROXYCHLORDENE	2597-11-7	402.43	3	1.43	10	400						0.00					1	1
2011	357	363	-8	355	(TRICHLOROMETHYL)BENZENE	98-07-7	402.43	3	1.43	10	400						0.00					1	1
2011	358	366	-8	358	CALCIUM HYPOCHLORITE	7778-54-3	402.38	5	2.38	10	400						0.00						
2011	359	366	-8	358	COPPER CHLORIDE	1344-67-8	402.38	5	2.38	10	400						0.00						
2011	360	390	-30	360	ATRAZINE	1912-24-9	402.00	20	9.53	1000	53	0.01929	644.01620		0.14810	0.00015	138.76	5	3	7	4	22	10
2011	361	368	-7	361	CARBOFURAN	1563-66-2	401.91	4	1.91	10	400						0.00						
2011	362	368	-7	361	CHLORINATED PHENOL	1336-35-2	401.91	4	1.91	10	400						0.00						
2011	363	368	-7	361	CUPRIC SULFATE	7758-98-7	401.91	4	1.91	10	400						0.00						
2011	364	368	-7	361	PHOSGENE	75-44-5	401.91	4	1.91	10	400						0.00						
2011	365	372	-7	365	ALUMINUM CHLORIDE	7446-70-0	401.43	3	1.43	10	400						0.00						
2011	366	372	-7	365	ARAMITE	140-57-8	401.43	3	1.43	10	400						0.00						
2011	367	302	+63	365	BIS(CHLOROMETHYL) ETHER	542-88-1	401.43	3	1.43	10	400						0.00						
2011	368	372	-7	365	CHLOROBENZILATE	510-15-6	401.43	3	1.43	10	400						0.00						
2011	369	372	-7	365	COKE, COAL	65996-77-2	401.43	3	1.43	10	400						0.00						
2011	370	372	-7	365	DIBROMOCHLOROETHANE	73506-94-2	401.43	3	1.43	10	400						0.00						
2011	371	358	+7	365	1,1-DIMETHYLHYDRAZINE	57-14-7	401.43	3	1.43	10	400						0.00						
2011	372	372	-7	365	EPN	2104-64-5	401.43	3	1.43	10	400						0.00						
2011	373	372	-7	365	GLYCIDYLALDEHYDE	765-34-4	401.43	3	1.43	10	400						0.00						
2011	374	372	-7	365	HEXACHLORONORBORNADIENE	3389-71-7	401.43	3	1.43	10	400						0.00						
2011	375	372	-7	365	LEAD(+2) SULFATE	15739-80-7	401.43	3	1.43	10	400						0.00						
2011	376	372	-7	365	SULFUR-35	15117-53-0	401.43	3	1.43	10	400						0.00						
2011	377	363	+2	365	TETRAETHYL LEAD	78-00-2	401.43	3	1.43	10	400						0.00						
2011	378	372	-7	365	THIOUREA	62-56-6	401.43	3	1.43	10	400						0.00						

Year	Line	Previous Rank	Rank Difference	Rank	Substance Name	CAS Registry Number	Total Points	NPL Frequency	Frequency Points	Toxicity	Toxicity Points	Water GMMC (mg/L)	Soil GMMC (mg/kg)	Air GMMC (mg/m3)	Theoretical Daily Dose (TDD) (mg/day)	Source Contribution	Source Contribution Points	Exposure to Contaminant (Category 1)	Exposure to Contaminant Sites	Exposure to Media (Cat. 2)	Exposure to Media Sites	Potential Exposure to Media (Cat. 1)	Potential Exposure to Media Sites
2011	379	372	-7	365	2,3,5-TRICHLOROPHENOL	933-78-8	401.43	3	1.43	10	400						0.00						
2011	380	372	-7	365	ZINC OXIDE	1314-13-2	401.43	3	1.43	10	400						0.00						
2011	381	501	-120	381	DINITROBENZENE	25154-54-5	398.85	4	1.91	100	178	0.00450			0.00450	0.00005	118.83			2	1	3	2
2011	382	314	+68	382	BENZO(A)FLUORANTHENE	203-33-8	396.47	45	21.45	100	178		6.02808		0.00121	0.00001	96.79			3	3	11	11
2011	383	480	-97	383	MECOPROP	7085-19-0	394.42	9	4.29	5000	10	8.74643	123.38960		8.77111	0.00175	180.13	1	1	2	2	2	1
2011	384	483	-99	384	PEBULATE	1114-71-2	393.42	3	1.43	5000	10	9.80000			9.80000	0.00196	181.99	1	1	1	1	1	1
2011	385	388	-3	385	ISOPROPYL ETHER	108-20-3	392.05	16	7.63	1000	53	0.09251	10.00000		0.09451	0.00009	131.25	2	2	3	3	13	4
2011	386	247	+139	386	HYDROGEN FLUORIDE	7664-39-3	391.09	26	12.39	100	178						0.00	5	5	1	1	3	1
2011	387	483	-96	387	3,3,5-TRIMETHYLCYCLOHEXANONE	873-94-9	386.29	3	1.43	5000	10	6.40000			6.40000	0.00128	174.86	1	1	1	1		
2011	388	400	-12	388	PHOSPHORIC ACID	7664-38-2	385.21	28	13.34	5000	10	0.89051		0.13696	2.94486	0.00059	161.87	1	1	4	1		
2011	389	406	-17	389	ISOPHORONE	78-59-1	384.87	156	74.34	5000	10	0.07216	4.30074		0.07302	0.00001	99.99	4	4	10	9	32	24
2011	390	393	-3	390	DICHLOROPROPENE	26952-23-8	383.24	11	5.24	100	178						0.00	1	1				
2011	391	391	-1	390	DIMETHYLNAPHTHALENE	28804-88-8	383.24	11	5.24	100	178						0.00	1	1	3	3	1	1
2011	392	392	0	392	MIREX	2385-85-5	383.17	9	4.29	100	178						0.00	6	2	9	2	10	5
2011	393	395	-2	393	SULFIDE	18496-25-8	382.98	20	9.53	5000	10	3.09101	396.33320		3.17028	0.00063	163.10	3	3	3	2	5	4
2011	394	387	+7	394	HEXANE, N-	110-54-3	382.52	67	31.93	5000	10	0.09100		0.04840	0.81701	0.00016	140.41	2	2	5	5	13	13
2011	395	399	-4	395	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	76-13-1	381.44	98	46.70	5000	10	0.15059	0.76450	0.01086	0.31369	0.00006	124.39	3	2	4	3	35	24
2011	396	321	+75	396	DIETHYL PHTHALATE	84-66-2	381.20	264	125.81	1000	53	0.01418	0.68952	0.00008	0.01547	0.00002	100.96			13	13	50	37
2011	397	396	+1	397	UREA	57-13-6	380.43	4	1.91	100	178						0.00	4	1				
2011	398	443	-45	398	4-AMINO-2,6-DINITROTOLUENE	19406-51-0	380.38	5	2.38	100	178						0.00	1	1	1	1	1	1
2011	399	397	+2	399	CARBONYL SULFIDE	463-58-1	379.91	4	1.91	100	178						0.00	1	1				
2011	400	394	+5	399	TECHNETIUM-99	14133-76-7	379.91	4	1.91	100	178						0.00	1	1	3	1	12	1