

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
132-64-9		0.00000003	A	Y	None	None	(1,1'-BIPHENYL)-2,2'-DIYL OXIDE	DIOXINS/FURANS
92-67-1	0	0	A	Y	None	None	(1,1'-BIPHENYL)-4-AMINE	POM; PAH
41122-70-7	17		B	Y	1,750	0.20	(1,1'-BIPHENYL)-4-CARBONITRILE, 4'-HEXYL-	CYANIDE COMPOUNDS
243-957-1	0.033		B	N	175	0.02	(ARGENTIOOXY)SILVER	
98-07-7	0	0	B	Y	None	None	(TRICHLOROMETHYL) BENZENE	
98-17-9	8.3		B	N	175	0.02	(TRIFLUOROMETHYL)PHENOL, 3-	
92-87-5		0.000015	A	Y	None	None	[1,1'-BIPHENYL]-4,4'-DIAMINE	
119-90-4	0	0	A	Y	None	None	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY-	
71328-89-7		0.0045	A	Y	0.5	None	[bis(CARBOXYMETHYL)AMINO]ACETIC ACID	POLYCHLORINATED BIP
555-84-0	0	0	A	N	None	None	1-((5-NITROFURFURYLIDENE)-AMINO)-2-IMIDAZOLIDINONE	
57018-52-7	0	0	B	Y	None	None	1-(1,1-DIMETHYLETHOXY)-2-PROPANOL	GLYCOL ETHERS
3761-53-3	0	0	A	N	None	None	1-(2,4-XYLYLAZO)-2-NAPHTHOL-3,6-DOSULFONIC ACID DISO	
4413-13-2	0	0	B	Y	None	None	1-(2-ETHOXYETHOXY)BUTANE	GLYCOL ETHERS
110-00-9		0.00000003	A	Y	None	None	1-(2-FURANYL)ETHANONE	DIOXINS/FURANS
2489-86-3		0.00048	A	Y	None	None	1-(2-PROPENYL)NAPHTHALENE	POM; PAH
106-92-3	77		B	N	10,500	1.20	1-(ALLYLOXY)-2,3-EPOXYPROPANE	
182276-42-2	17		B	N	1,750	0.20	1-(TRIFLUOROMETHYL)-3-ISOCYANOBENZENE	CYANIDE COMPOUNDS
72-43-5	33		B	Y	5,250	0.60	1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS(4-METHOXYBENZEN	
67-72-1	32		B	Y	5,250	0.60	1,1,1,2,2,2-HEXACHLOROETHANE	
76-11-9	14000		B	N	43,748	5.0	1,1,1,2,2,2-TETRACHLORODIFLUOROETHANE	
684-16-2	2.3		B	N	175	0.02	1,1,1,3,3,3-HEXAFLUORO-2-PROPANONE	
50-29-3		0.01	A	N	10	None	1,1,1-TRICHLORO-2,2-bis-(P-CHLOROPHENYL)-ETHANE	
71-55-6	6400		B	Y	43,748	5.0	1,1,1-TRICHLOROETHANE	
79-27-6	47		B	N	5,250	0.60	1,1,2,2-TETRABROMOETHANE	
76-12-0	14000		B	N	43,748	5.0	1,1,2,2-TETRACHLORO-1,2-DIFLUOROETHANE	
79-34-5	23		B	Y	1,750	0.20	1,1,2,2-TETRACHLOROETHANE	
127-18-4		1.1	A	Y	500	None	1,1,2,2-TETRACHLOROETHYLENE	
87-68-3	0.7		B	Y	175	0.02	1,1,2,3,4,4-HEXACHLORO-1,3-BUTADIENE	
79-00-5	180		B	Y	22,750	2.6	1,1,2-TCA	
76-13-1	27000		B	N	43,748	5.0	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	
79-00-5	180		B	Y	22,750	2.6	1,1,2-TRICHLOROETHANE	
76-13-1	27000		B	N	43,748	5.0	1,1,2-TRICHLOROTRIFLUOROETHANE	
191-24-2		0.00048	A	Y	None	None	1,12-BENZOPERYLENE	POM; PAH
191-24-2		0.00048	A	Y	None	None	1,12-BENZPERYLENE	POM; PAH
202-94-8		0.00048	A	Y	None	None	1,12-METHYLENEBENZ(a)ANTHRACENE	POM; PAH
31472-83-0		0.00048	A	Y	None	None	1,1'-BIPHEYL, AR,AR,AR,AR,AR',AR',AR',AR'-OCTACHLORO	POM; PAH
92-52-4	4.3		B	Y	175	0.02	1,1'-BIPHENYL	
2051-24-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,5',6,6'-DECACHLORO-	POLYCHLORINATED BIP
35694-08-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,5'-OCTACHLORO-	POLYCHLORINATED BIP
52663-79-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,6,6'-NONACHLORO-	POLYCHLORINATED BIP
42740-50-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-78-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,6-OCTACHLORO-	POLYCHLORINATED BIP
35065-30-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5-HEPTACHLORO-	POLYCHLORINATED BIP
33091-17-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',6,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-71-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',6-HEPTACHLORO-	POLYCHLORINATED BIP
40186-72-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4',5,5',6-NONACHLORO-	POLYCHLORINATED BIP
38380-07-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,4'-HEXACHLORO-	POLYCHLORINATED BIP
52663-77-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,5',6,6'-NONACHLORO-	POLYCHLORINATED BIP
52663-75-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,5',6'-OCTACHLORO-	POLYCHLORINATED BIP
68194-17-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,5',6-OCTACHLORO-	POLYCHLORINATED BIP
52663-74-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,5'-HEPTACHLORO-	POLYCHLORINATED BIP
40186-71-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-73-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,6,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-70-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5',6'-HEPTACHLORO-	POLYCHLORINATED BIP
40186-70-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
38411-25-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,6'-HEPTACHLORO-	POLYCHLORINATED BIP
68194-16-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5,6-HEPTACHLORO-	POLYCHLORINATED BIP
52663-66-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5'-HEXACHLORO-	POLYCHLORINATED BIP
55215-18-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,5-HEXACHLORO-	POLYCHLORINATED BIP
52663-65-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,6,6'-HEPTACHLORO-	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
38380-05-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,6'-HEXACHLORO-	POLYCHLORINATED BIP
61798-70-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4,6'-HEXACHLORO-	POLYCHLORINATED BIP
52663-62-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',4-PENTACHLORO-	POLYCHLORINATED BIP
2136-99-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,5',6,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-67-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
35694-04-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
52663-64-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,6,6'-HEPTACHLORO-	POLYCHLORINATED BIP
52744-13-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,6'-HEXACHLORO-	POLYCHLORINATED BIP
52704-70-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5,6-HEXACHLORO-	POLYCHLORINATED BIP
60145-20-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',5-PENTACHLORO-	POLYCHLORINATED BIP
38411-22-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',6,6'-HEXACHLORO-	POLYCHLORINATED BIP
52663-60-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3',6-PENTACHLORO-	POLYCHLORINATED BIP
38444-93-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,3'-TETRACHLORO-	POLYCHLORINATED BIP
52663-76-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5,5',6-OCTACHLORO-	POLYCHLORINATED BIP
35065-29-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5,5'-HEPTACHLORO-	POLYCHLORINATED BIP
74472-52-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5,6,6'-OCTACHLORO-	POLYCHLORINATED BIP
52663-69-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5',6-HEPTACHLORO-	POLYCHLORINATED BIP
60145-23-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5,6'-HEPTACHLORO-	POLYCHLORINATED BIP
74472-47-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5,6-HEPTACHLORO-	POLYCHLORINATED BIP
35065-28-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5'-HEXACHLORO-	POLYCHLORINATED BIP
35694-06-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',5-HEXACHLORO-	POLYCHLORINATED BIP
74472-48-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',6,6'-HEPTACHLORO-	POLYCHLORINATED BIP
59291-64-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',6'-HEXACHLORO-	POLYCHLORINATED BIP
56030-56-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4',6-HEXACHLORO-	POLYCHLORINATED BIP
65510-45-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,4'-PENTACHLORO-	POLYCHLORINATED BIP
52663-68-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
52712-05-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
51908-16-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
52712-04-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5,5'-HEXACHLORO-	POLYCHLORINATED BIP
74487-85-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6,6'-HEPTACHLORO-	POLYCHLORINATED BIP
74472-49-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5,6,6'-HEPTACHLORO-	POLYCHLORINATED BIP
38380-04-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6-HEXACHLORO-	POLYCHLORINATED BIP
74472-41-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6'-HEXACHLORO-	POLYCHLORINATED BIP
68194-13-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6-HEXACHLORO-	POLYCHLORINATED BIP
68194-14-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6-HEXACHLORO-	POLYCHLORINATED BIP
68194-15-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5,6'-HEXACHLORO-	POLYCHLORINATED BIP
41411-61-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5,6-HEXACHLORO-	POLYCHLORINATED BIP
41464-51-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3',4,5-PENTACHLORO-	POLYCHLORINATED BIP
68194-07-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',5-PENTACHLORO-	POLYCHLORINATED BIP
38380-02-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5'-PENTACHLORO-	POLYCHLORINATED BIP
55312-69-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,5-PENTACHLORO-	POLYCHLORINATED BIP
68194-08-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',6,6'-HEXACHLORO-	POLYCHLORINATED BIP
74472-40-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,6,6'-HEXACHLORO-	POLYCHLORINATED BIP
60233-25-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',6'-PENTACHLORO-	POLYCHLORINATED BIP
68194-05-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4',6-PENTACHLORO-	POLYCHLORINATED BIP
73575-57-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,6'-PENTACHLORO-	POLYCHLORINATED BIP
55215-17-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4,6-PENTACHLORO-	POLYCHLORINATED BIP
36559-22-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4'-TETRACHLORO-	POLYCHLORINATED BIP
52663-59-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,4-TETRACHLORO-	POLYCHLORINATED BIP
52663-63-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5,5',6-HEXACHLORO-	POLYCHLORINATED BIP
52663-61-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5,5'-PENTACHLORO-	POLYCHLORINATED BIP
68194-09-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5',6,6'-HEXACHLORO-	POLYCHLORINATED BIP
38379-99-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5',6-PENTACHLORO-	POLYCHLORINATED BIP
73575-55-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5,6'-PENTACHLORO-	POLYCHLORINATED BIP
73575-56-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5,6-PENTACHLORO-	POLYCHLORINATED BIP
41464-39-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5'-TETRACHLORO-	POLYCHLORINATED BIP
70362-46-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,5-TETRACHLORO-	POLYCHLORINATED BIP
73575-54-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,6,6'-PENTACHLORO-	POLYCHLORINATED BIP
41464-47-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,6'-TETRACHLORO-	POLYCHLORINATED BIP
70362-45-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3,6-TETRACHLORO-	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
38444-78-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',3-TRICHLORO-	POLYCHLORINATED BIP
35065-27-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
60145-22-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4',5,6'-HEXACHLORO-	POLYCHLORINATED BIP
38380-01-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4',5-PENTACHLORO-	POLYCHLORINATED BIP
33979-03-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4',6,6'-HEXACHLORO-	POLYCHLORINATED BIP
39485-83-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4',6-PENTACHLORO-	POLYCHLORINATED BIP
2437-79-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,4'-TETRACHLORO-	POLYCHLORINATED BIP
37680-73-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,5,5'-PENTACHLORO-	POLYCHLORINATED BIP
60145-21-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,5',6-PENTACHLORO-	POLYCHLORINATED BIP
68194-06-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,5,6'-PENTACHLORO-	POLYCHLORINATED BIP
41464-40-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,5'-TETRACHLORO-	POLYCHLORINATED BIP
70362-47-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,5-TETRACHLORO-	POLYCHLORINATED BIP
56558-16-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,6,6'-PENTACHLORO-	POLYCHLORINATED BIP
68194-04-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,6'-TETRACHLORO-	POLYCHLORINATED BIP
62796-65-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4,6-TETRACHLORO-	POLYCHLORINATED BIP
37680-66-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',4-TRICHLORO-	POLYCHLORINATED BIP
35693-99-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',5,5'-TETRACHLORO-	POLYCHLORINATED BIP
41464-41-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',5,6'-TETRACHLORO-	POLYCHLORINATED BIP
37680-65-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',5-TRICHLORO-	POLYCHLORINATED BIP
15968-05-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',6,6'-TETRACHLORO-	POLYCHLORINATED BIP
38444-73-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2',6-TRICHLORO-	POLYCHLORINATED BIP
13029-08-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,2'-DICHLORO-	POLYCHLORINATED BIP
41464-43-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4'- TETRACHLORO-	POLYCHLORINATED BIP
74472-53-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5,5',6-OCTACHLORO-	POLYCHLORINATED BIP
39635-31-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5,5'-HEPTACHLORO-	POLYCHLORINATED BIP
74472-50-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5',6-HEPTACHLORO-	POLYCHLORINATED BIP
41411-64-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5,6-HEPTACHLORO-	POLYCHLORINATED BIP
69782-90-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5',5'-HEXACHLORO-	POLYCHLORINATED BIP
38380-08-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',5-HEXACHLORO-	POLYCHLORINATED BIP
74472-42-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,4',6-HEXACHLORO-	POLYCHLORINATED BIP
69782-91-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
74472-51-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5,5',6-HEPTACHLORO-	POLYCHLORINATED BIP
39635-34-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
39635-35-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5,5'-HEXACHLORO-	POLYCHLORINATED BIP
74472-45-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5',6-HEXACHLORO-	POLYCHLORINATED BIP
74472-44-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5,6-HEXACHLORO-	POLYCHLORINATED BIP
74472-43-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5',6-HEXACHLORO-	POLYCHLORINATED BIP
41411-62-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5,6-HEXACHLORO-	POLYCHLORINATED BIP
76842-07-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5'-PENTACHLORO-	POLYCHLORINATED BIP
70424-68-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',5-PENTACHLORO-	POLYCHLORINATED BIP
70362-41-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5'-PENTACHLORO-	POLYCHLORINATED BIP
70424-69-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,5-PENTACHLORO-	POLYCHLORINATED BIP
38380-03-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',6-PENTACHLORO-	POLYCHLORINATED BIP
74472-35-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4,6-PENTACHLORO-	POLYCHLORINATED BIP
74338-24-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4-TETRACHLORO-	POLYCHLORINATED BIP
74472-46-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5,5',6-HEXACHLORO-	POLYCHLORINATED BIP
68194-10-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5',6-PENTACHLORO-	POLYCHLORINATED BIP
74472-36-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5,6-PENTACHLORO-	POLYCHLORINATED BIP
41464-49-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5'-TETRACHLORO-	POLYCHLORINATED BIP
70424-67-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5-TETRACHLORO-	POLYCHLORINATED BIP
32598-14-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',4',-PENTACHLORO-	POLYCHLORINATED BIP
38444-84-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3'-TRICHLORO-	POLYCHLORINATED BIP
52663-72-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
59291-65-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4',5',6-HEXACHLORO-	POLYCHLORINATED BIP
41411-63-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,4',5,6-HEXACHLORO-	POLYCHLORINATED BIP
65510-44-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4',5'-PENTACHLORO-	POLYCHLORINATED BIP
31508-00-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4',5-PENTACHLORO-	POLYCHLORINATED BIP
74472-37-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,4',5-PENTACHLORO-	POLYCHLORINATED BIP
56558-17-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4',6-PENTACHLORO-	POLYCHLORINATED BIP
74472-38-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,4',6-PENTACHLORO-	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
32598-10-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,4'-TETRACHLORO-	POLYCHLORINATED BIP
33025-41-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,4'-TETRACHLORO-	POLYCHLORINATED BIP
70424-70-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2',3,4,5,5'-PENTACHLORO-	POLYCHLORINATED BIP
68194-12-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,5,5'-PENTACHLORO-	POLYCHLORINATED BIP
74472-39-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4',5',6-PENTACHLORO-	POLYCHLORINATED BIP
56558-18-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,5',6-PENTACHLORO-	POLYCHLORINATED BIP
68194-11-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4',5,6-PENTACHLORO-	POLYCHLORINATED BIP
18259-05-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,5,6-PENTACHLORO-	POLYCHLORINATED BIP
70362-48-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4',5'-TETRACHLORO-	POLYCHLORINATED BIP
32598-11-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4',5-TETRACHLORO-	POLYCHLORINATED BIP
73575-52-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,5'-TETRACHLORO-	POLYCHLORINATED BIP
73575-53-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,5-TETRACHLORO-	POLYCHLORINATED BIP
74472-34-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4',5-TETRACHLORO-	POLYCHLORINATED BIP
33284-53-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,5-TETRACHLORO-	POLYCHLORINATED BIP
41464-46-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4',6-TETRACHLORO-	POLYCHLORINATED BIP
60233-24-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4,6-TETRACHLORO-	POLYCHLORINATED BIP
52663-58-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4',6-TETRACHLORO-	POLYCHLORINATED BIP
54230-22-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4,6-TETRACHLORO-	POLYCHLORINATED BIP
38444-86-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2',3,4-TRICHLORO-	POLYCHLORINATED BIP
55712-37-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',4-TRICHLORO-	POLYCHLORINATED BIP
38444-85-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4'-TRICHLORO-	POLYCHLORINATED BIP
55702-46-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,4-TRICHLORO-	POLYCHLORINATED BIP
41464-42-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',5,5'-TETRACHLORO-	POLYCHLORINATED BIP
74338-23-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',5',6-TETRACHLORO-	POLYCHLORINATED BIP
33284-54-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,5,6-TETRACHLORO-	POLYCHLORINATED BIP
37680-68-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2',3,5-TRICHLORO-	POLYCHLORINATED BIP
38444-81-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',5-TRICHLORO-	POLYCHLORINATED BIP
55720-44-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,5-TRICHLORO-	POLYCHLORINATED BIP
38444-76-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3',6-TRICHLORO-	POLYCHLORINATED BIP
55702-45-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,6-TRICHLORO-	POLYCHLORINATED BIP
25569-80-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3'-DICHLORO-	POLYCHLORINATED BIP
16605-91-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3-DICHLORO-	POLYCHLORINATED BIP
32690-93-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4,4',5-TETRACHLORO-	POLYCHLORINATED BIP
32598-12-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4,4',6-TETRACHLORO-	POLYCHLORINATED BIP
7012-37-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4,4'-TRICHLORO-	POLYCHLORINATED BIP
15862-07-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4,5-TRICHLORO-	POLYCHLORINATED BIP
38444-77-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4',6-TRICHLORO-	POLYCHLORINATED BIP
35693-92-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4,6-TRICHLORO-	POLYCHLORINATED BIP
34883-43-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,4'-DICHLORO-	POLYCHLORINATED BIP
34883-39-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,5-DICHLORO-	POLYCHLORINATED BIP
33146-45-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,6-DICHLORO-	POLYCHLORINATED BIP
2051-60-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2-CHLORO-	POLYCHLORINATED BIP
32774-16-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,4',5,5'-HEXACHLORO-	POLYCHLORINATED BIP
57465-28-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,4',5-PENTACHLORO-	POLYCHLORINATED BIP
32598-13-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,4'-TETRACHLORO-	POLYCHLORINATED BIP
39635-33-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,5,5'-PENTACHLORO-	POLYCHLORINATED BIP
41464-48-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,5'-TETRACHLORO-	POLYCHLORINATED BIP
70362-49-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4,5-TETRACHLORO-	POLYCHLORINATED BIP
37680-69-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',4-TRICHLORO-	POLYCHLORINATED BIP
33284-52-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',5,5'-TETRACHLORO-	POLYCHLORINATED BIP
38444-87-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,3',5-TRICHLORO-	POLYCHLORINATED BIP
70362-50-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4,4',5-TETRACHLORO-	POLYCHLORINATED BIP
38444-90-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4,4'-TRICHLORO-	POLYCHLORINATED BIP
38444-88-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4',5-TRICHLORO-	POLYCHLORINATED BIP
53555-66-1		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4,5-TRICHLORO-	POLYCHLORINATED BIP
2974-90-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4'-DICHLORO-	POLYCHLORINATED BIP
2974-92-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,4-DICHLORO-	POLYCHLORINATED BIP
34883-41-5		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3,5-DICHLORO-	POLYCHLORINATED BIP
2051-61-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 3-CHLORO-	POLYCHLORINATED BIP
2050-68-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 4,4'-DICHLORO-	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
2051-62-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 4-CHLORO-	POLYCHLORINATED BIP
92-93-3	0	0	B	Y	None	None	1,1'-BIPHENYL, 4-NITRO-	
27323-18-8		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, CHLORO-	POLYCHLORINATED BIP
1336-36-3		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, CHLORO DERIVATIVES	POLYCHLORINATED BIP
25512-42-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, DICHLORO-	POLYCHLORINATED BIP
28655-71-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, HEPTACHLORO-	POLYCHLORINATED BIP
26601-64-9		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, HEXACHLORO-	POLYCHLORINATED BIP
53742-07-7		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, NONACHLORO-	POLYCHLORINATED BIP
55722-26-4		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, OCTACHLORO-	POLYCHLORINATED BIP
25429-29-2		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, PENTACHLORO-	POLYCHLORINATED BIP
26914-33-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, TETRACHLORO-	POLYCHLORINATED BIP
25323-68-6		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, TRICHLORO-	POLYCHLORINATED BIP
75-35-4	67		B	Y	10,500	1.20	1,1-DCE	
594-72-9	40		B	N	5,250	0.60	1,1-DICHLORO-1-NITROETHANE	
79-34-5	23		B	Y	1,750	0.20	1,1-DICHLORO-2,2-DICHLOROETHANE	
62-73-7	3.3		B	Y	175	0.02	1,1-DICHLORO-2-DIMETHOXYPHOSPHORYLOXY-ETHENE	
542-88-1		0.000016	A	Y	None	None	1,1'-DICHLORODIMETHYL ETHER	
75-34-3	2700		B	Y	43,748	5.0	1,1-DICHLOROETHANE	
75-35-4	67		B	Y	10,500	1.20	1,1-DICHLOROETHYLENE	
534-15-6		0.45	A	Y	50	None	1,1-DIMETHOXYETHANE	ACETALDEHYDE
75-65-0	1000		B	N	43,748	5.0	1,1-DIMETHYLETHANOL	
57-14-7	4		B	Y	175	0.02	1,1-DIMETHYLHYDRAZINE	
33284-50-3		0.0045	A	Y	0.5	None	1,1'-DIPHENYL, 2,4-DICHLORO-	POLYCHLORINATED BIP
2050-67-1		0.0045	A	Y	0.5	None	1,1'-DIPHENYL, 3,3'-DICHLORO-	POLYCHLORINATED BIP
97-77-8	6.7		B	N	175	0.02	1,1'-DITHIObis(N,N-DIETHYLTHIOFORMAMIDE)	
85-00-7	1.7		B	N	175	0.02	1,1'-ETHYLENE-2,2'BIPYRIDILIUM DIBROMIDE	
3547-04-4		0.1	A	N	20	None	1,1'-ETHYLIDENEbis(4-CHLOROBENZENE)	
5124-30-1	0.18		B	N	175	0.02	1,1-METHYLENE BIS(4-ISOCYANATOCYCLOHEXANE)	
112-36-7	0	0	B	Y	None	None	1,1'-OXYbis(2-ETHOXY-ETHANE)	GLYCOL ETHERS
528-29-0	3.3		B	N	175	0.02	1,2 DINITROBENZENE	
206-44-0		0.00048	A	Y	None	None	1,2-(1,8-NAPHTHYLENE) BENZENE	POM; PAH
309-00-2		0.0002	A	N	None	None	1,2,3,4,10,10-HEXACHLORO-1,4,4a,5,8,8a-HEXAHYDRO-EXO-1	
72-20-8	0.33		B	N	175	0.02	1,2,3,4,10,10-HEXACHLORO-6,7-EPOXY-1,4,4a,5,6,7,8,8a-OCT	
60-57-1		0.00022	A	N	None	None	1,2,3,4,10,10-HEXACHLORO-6,7-EPOXY-1,4,4a,5,6,7,8,8a-OCT	
1321-64-8	1.7		B	Y	175	0.02	1,2,3,4,5-PENTACHLORONAPHTHALENE	POM; PAH
39001-02-0		0.00000003	A	Y	None	None	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
67562-39-4		0.00000003	A	Y	None	None	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
35822-46-9		0.00000003	A	Y	None	None	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
3268-87-9		0.00000003	A	Y	None	None	1,2,3,4,6,7,8-OCTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
70648-25-8		0.00000003	A	Y	None	None	1,2,3,4,6,7,9-HEPTACHLORODIBENZO[b,d]FURAN	DIOXINS/FURANS
70648-25-8		0.00000003	A	Y	None	None	1,2,3,4,6,7,9-HEPTACHLORODIBENZOFURAN	DIOXINS/FURANS
58200-70-7		0.00000003	A	Y	None	None	1,2,3,4,6,7,9-HEPTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
58200-70-7		0.00000003	A	Y	None	None	1,2,3,4,6,7,9-HpCDD	DIOXINS/FURANS
69698-58-4		0.00000003	A	Y	None	None	1,2,3,4,6,8,9-HEPTACHLORODIBENZO[b,d]FURAN	DIOXINS/FURANS
69698-58-4		0.00000003	A	Y	None	None	1,2,3,4,6,8,9-HEPTACHLORODIBENZOFURAN	DIOXINS/FURANS
236		0.00000003	A	Y	None	None	1,2,3,4,6-PeCDD	DIOXINS/FURANS
236		0.00000003	A	Y	None	None	1,2,3,4,6-PENTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
55673-89-7		0.00000003	A	Y	None	None	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
70648-26-9		0.00000003	A	Y	None	None	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
39227-28-6		0.00000003	A	Y	None	None	1,2,3,4,7,8-HEXACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
39227-28-6		0.00000003	A	Y	None	None	1,2,3,4,7,8-HEXACHLOROANTHRENE	DIOXINS/FURANS as 2,3
39227-28-6		0.00000003	A	Y	None	None	1,2,3,4,7,8-HxCDD	DIOXINS/FURANS as 2,3
39227-61-7		0.00000003	A	Y	None	None	1,2,3,4,7-PeCDD	DIOXINS/FURANS
39227-61-7		0.00000003	A	Y	None	None	1,2,3,4,7-PENTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
39227-61-7		0.00000003	A	Y	None	None	1,2,3,4,7-PENTACHLOROANTHRENE	DIOXINS/FURANS
67517-48-0		0.00000003	A	Y	None	None	1,2,3,4,8-PENTACHLORODIBENZO[b,d]FURAN	DIOXINS/FURANS
67517-48-0		0.00000003	A	Y	None	None	1,2,3,4,8-PENTACHLORODIBENZOFURAN	DIOXINS/FURANS
196-78-1		0.00048	A	Y	None	None	1,2,3,4-DIBENZOPHENANTHRENE	POM; PAH
30746-58-8		0.00000003	A	Y	None	None	1,2,3,4-TCDD	DIOXINS/FURANS as 2,3
30402-14-3		0.00000003	A	Y	None	None	1,2,3,4-TETRACHLORODIBENZO[b,d]FURAN	DIOXINS/FURANS (total,

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
30746-58-8		0.00000003	A	Y	None	None	1,2,3,4-TETRACHLORODIBENZODIOXIN	DIOXINS/FURANS as 2,3
30746-58-8		0.00000003	A	Y	None	None	1,2,3,4-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
1335-88-2	6.7		B	Y	175	0.02	1,2,3,4-TETRACHLORONAPHTHALENE	POM
21564-91-0		0.00048	A	Y	None	None	1,2,3,4-TETRAHYDRO-1,5-DIMETHYLNAPHTHALENE	POM; PAH
110-83-8	3400		B	N	43,748	5.0	1,2,3,4-TETRAHYDROBENZENE	
119-64-2		0.00048	A	Y	None	None	1,2,3,4-TETRAHYDRONAPHTHALENE	POM; PAH
54230-22-7		0.0045	A	Y	0.5	None	1,2,3,5-TETRACHLORO-4-PHENYLBENZENE	POLYCHLORINATED BIP
57653-85-7		0.00000003	A	Y	None	None	1,2,3,6,7,8-HEXACHLORO(13c12)OXANTHRENE	DIOXINS/FURANS as 2,3
57117-44-9		0.00000003	A	Y	None	None	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
57653-85-7		0.00000003	A	Y	None	None	1,2,3,6,7,8-HEXACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
57653-85-7		0.00000003	A	Y	None	None	1,2,3,6,7,8-HxCDD	DIOXINS/FURANS as 2,3
64461-98-9		0.00000003	A	Y	None	None	1,2,3,6,7,9-HEXACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
64461-98-9		0.00000003	A	Y	None	None	1,2,3,6,7,9-HEXACHLOROOXANTHRENE	DIOXINS/FURANS
64461-98-9		0.00000003	A	Y	None	None	1,2,3,6,7,9-HxCDD	DIOXINS/FURANS
72918-21-9		0.00000003	A	Y	None	None	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
19408-74-3		0.00000003	A	Y	None	None	1,2,3,7,8,9-HEXACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
19408-74-3		0.00000003	A	Y	None	None	1,2,3,7,8,9-HEXACHLOROOXANTHRENE	DIOXINS/FURANS as 2,3
57117-41-6		0.00000003	A	Y	None	None	1,2,3,7,8-PENTACHLORO(13c12)DIBENZO[b,d]FURAN	DIOXINS/FURANS as 2,3
57117-41-6		0.00000003	A	Y	None	None	1,2,3,7,8-PENTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
40321-76-4		0.00000003	A	Y	None	None	1,2,3,7,8-PENTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
40321-76-4		0.00000003	A	Y	None	None	1,2,3,7,8-PENTACHLOROOXANTHRENE	DIOXINS/FURANS as 2,3
53555-02-5		0.00000003	A	Y	None	None	1,2,3,8-TCDD	DIOXINS/FURANS
53555-02-5		0.00000003	A	Y	None	None	1,2,3,8-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
53555-02-5		0.00000003	A	Y	None	None	1,2,3,8-TETRACHLOROOXANTHRENE	DIOXINS/FURANS
55-63-0	1.5		B	N	175	0.02	1,2,3-PROPANETRIOL, 1,2,3-TRINITRATE	
526-73-8	420		B	N	43,748	5.0	1,2,3-TRIMETHYLBENZENE	
57-74-9		0.0027	A	Y	0.5	None	1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3a,4,7,7a-HEXAHYDRO-4,7-	
192-47-2		0.00048	A	Y	None	None	1,2,4,5,8,9-TRIBENZOPYRENE	POM; PAH
192-65-4		0.00048	A	Y	None	None	1,2,4,5-DIBENZOPYRENE	POM; PAH; PAH-15
75627-02-0		0.00000003	A	Y	None	None	1,2,4,6,7,9-HEXACHLORODIBENZOFURAN	DIOXINS/FURANS
39227-62-8		0.00000003	A	Y	None	None	1,2,4,6,7,9-HEXACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
39227-62-8		0.00000003	A	Y	None	None	1,2,4,6,7,9-HEXACHLOROOXANTHRENE	DIOXINS/FURANS
75627-02-0		0.00000003	A	Y	None	None	1,2,4,6,7,9-HxCDF	DIOXINS/FURANS
58802-08-7		0.00000003	A	Y	None	None	1,2,4,7,8-PENTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
58802-08-7		0.00000003	A	Y	None	None	1,2,4,7,8-PENTACHLOROOXANTHRENE	DIOXINS/FURANS
552-30-7	0.13		B	Y	175	0.02	1,2,4-BENZENETRICARBOXYLIC ACID, CYCLID 1,2-ANHYDRI	
39227-58-2		0.00000003	A	Y	None	None	1,2,4-TrCDD	DIOXINS/FURANS
21087-64-9	17		B	N	1,750	0.20	1,2,4-TRIAZIN-5(4H)-ONE, 4-AMINO-6-(1,1-DIMETHYLETHYL)-3	
120-82-1	120		B	Y	17,500	2.0	1,2,4-TRICHLORO BENZENE	
120-82-1	120		B	Y	17,500	2.0	1,2,4-TRICHLORO BENZOL	
39227-58-2		0.00000003	A	Y	None	None	1,2,4-TRICHLORODIBENZO-1,4-DIOXIN	DIOXINS/FURANS
39227-58-2		0.00000003	A	Y	None	None	1,2,4-TRICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
137-17-7	1		B	N	175	0.02	1,2,4-TRIMETHYL-5-AMINO BENZENE	
95-63-6	420		B	N	43,748	5.0	1,2,4-TRIMETHYLBENZENE	
226-36-8		0.00048	A	Y	None	None	1,2,5,6-DIBENZACRIDINE	POM; PAH; PAH-15
207-83-0		0.00048	A	Y	None	None	1,2,5,6-DIBENZOFUORENE	POM; PAH
218-01-9		0.00048	A	Y	None	None	1,2,5,6-DIBENZONAPHTHALENE	POM; PAH; PAH-15; PAH
194-69-4		0.00048	A	Y	None	None	1,2,5,6-DIBENZOPHENANTHRENE	POM; PAH
224-53-3		0.00048	A	Y	None	None	1,2,7,8-DIBENZACRIDINE	POM; PAH
34816-53-0		0.00000003	A	Y	None	None	1,2,7,8-TCDD	DIOXINS/FURANS
34816-53-0		0.00000003	A	Y	None	None	1,2,7,8-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
34816-53-0		0.00000003	A	Y	None	None	1,2,7,8-TETRACHLOROOXANTHRENE	DIOXINS/FURANS
53-70-3		0.00048	A	Y	None	None	1,2:5,6-DBA	POM; PAH; PAH-15; PAH
53-70-3		0.00048	A	Y	None	None	1,2:5,6-DIBENZANTHRACENE	POM; PAH; PAH-15; PAH
214-17-5		0.00048	A	Y	None	None	1,2:6,7-DIBENZOPHENANTHRENE	POM; PAH
192-51-8		0.00048	A	Y	None	None	1,2:6,7-DIBENZOPYRENE	POM; PAH
224-41-9		0.00048	A	Y	None	None	1,2:7,8-DIBENZANTHRACENE	POM; PAH
189-55-9		0.00048	A	Y	None	None	1,2:7,8-DIBENZOPYRENE	POM; PAH; PAH-15
225-11-6		0.00048	A	Y	None	None	1,2-BENZACRIDINE	POM; PAH
85-44-9	20		B	Y	1,750	0.20	1,2-BENZENDICARBOXYLIC ANHYDRIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
95-54-5	1		B	N	175	0.02	1,2-BENZENEDIAMINE	
91-15-6	17		B	Y	1,750	0.20	1,2-BENZENEDICARBONITRILE	CYANIDE COMPOUNDS
16672-39-2	0	0	B	Y	None	None	1,2-BENZENEDICARBOXYLIC ACID, 1,2-bis[2-(2-BUTOXYETHO	GLYCOL ETHERS
84-66-2	17		B	Y	1,750	0.20	1,2-BENZENEDICARBOXYLIC ACID, 1,2-DIETHYL ESTER	POM
117-81-7		2.5	A	Y	500	None	1,2-BENZENEDICARBOXYLIC ACID, bis(ETHYLHEXYL) ESTER	
131-11-3	17		B	Y	1,750	0.20	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER	
120-80-9	77		B	Y	10,500	1.20	1,2-BENZENEDIOL	
203-33-8		0.00048	A	Y	None	None	1,2BENZFLUORANTHENE	POM; PAH
56-55-3		0.00048	A	Y	None	None	1,2-BENZOANTHRACENE	POM; PAH; PAH-15; PAH
56832-73-6		0.00048	A	Y	None	None	1,2-BENZOFLUORANTHENE	POM; PAH
191-85-5		0.00048	A	Y	None	None	1,2-BENZOPERYLENE	POM; PAH
218-01-9		0.00048	A	Y	None	None	1,2-BENZOPHENANTHRENE	POM; PAH; PAH-15; PAH
192-97-2		0.00048	A	Y	None	None	1,2-BENZOPYRENE	POM; PAH
73467-76-2		0.00048	A	Y	None	None	1,2-BENZOPYRENE	POM; PAH
112-49-2	0	0	B	Y	None	None	1,2-BIS,2-METHOXYETHOXYETHANE	GLYCOL ETHERS
106-88-7	20		B	Y	1,750	0.20	1,2-BUTYLENE OXIDE	
107-15-3	83		B	N	10,500	1.20	1,2-DIAMINOETHANE	
300-76-5	10		B	Y	1,750	0.20	1,2-DIBROMO-2,2-DICHLOROETHYL DIMETHYL PHOSPHATE	PHOSPHORUS COMPO
35691-65-7	17		B	Y	1,750	0.20	1,2-DIBROMO-2,4-DICYANOBUTANE	CYANIDE COMPOUNDS
96-12-8	0.2		B	Y	175	0.02	1,2-DIBROMO-3-CHLOROPROPANE	
106-93-4		0.0045	A	Y	0.5	None	1,2-DIBROMOETHANE	
540-59-0	2600		B	N	43,748	5.0	1,2-DICHLORO ETHYLENE, cis-, trans-	
76-14-2	23000		B	N	43,748	5.0	1,2-DICHLORO-1,1,2,2-TETRAFLUROETHANE	
328-84-7	8.3		B	N	175	0.02	1,2-DICHLORO-4-TRIFLUOROMETHYLBENZENE	
95-50-1	1000		B	N	43,748	5.0	1,2-DICHLOROBENZENE (o)	
107-06-2		0.038	A	Y	10	None	1,2-DICHLOROETHANE	
540-59-0	2600		B	N	43,748	5.0	1,2-DICHLOROETHENE	
540-59-0	2600		B	N	43,748	5.0	1,2-DICHLOROETHYLENE	
78-87-5	4		A	Y	500	None	1,2-DICHLOROPROPANE	
91-15-6	17		B	Y	1,750	0.20	1,2-DICYANOBENZENE	CYANIDE COMPOUNDS
629-14-1	0	0	B	Y	None	None	1,2-DIETHOXYETHANE	GLYCOL ETHERS
641-48-5		0.00048	A	Y	None	None	1,2-DIHYDROACEANTHRYLENE	POM; PAH
120-80-9	77		B	Y	10,500	1.20	1,2-DIHYDROXYBENZENE	
107-21-1	420		B	Y	43,748	5.0	1,2-DIHYDROXYETHANE	GLYCOL ETHERS
110-71-4	0	0	B	Y	None	None	1,2-DIMETHOXYETHANE	GLYCOL ETHERS
95-47-6	1500		B	Y	43,748	5.0	1,2-DIMETHYL BENZENE	XYLENES (mixed isomers)
540-73-8	4		A	N	None	None	1,2-DIMETHYLHYDRAZINE	
122-66-7		0.0045	A	Y	0.5	None	1,2-DIPHENYLHYDRAZINE	
528-29-0	3.3		B	N	175	0.02	1,2-DNB	
122-60-1	2000		B	N	43,748	5.0	1,2-EPOXY-3-PHENOXYPROPANE	
106-87-6	200		B	N	22,750	2.6	1,2-EPOXY-4-(EPOXYETHYL) CYCLOHEXANE	
106-88-7	20		B	Y	1,750	0.20	1,2-EPOXYBUTANE	
96-09-3	0	0	B	Y	None	None	1,2-EPOXYETHYLBENZENE	
107-15-3	83		B	N	10,500	1.20	1,2-ETHANEDIAMINE	
27308-78-7	25		B	N	1,750	0.20	1,2-ETHANEDIAMINE, HOMOPOLYMER	
107-21-1	420		B	Y	43,748	5.0	1,2-ETHANEDIOL	GLYCOL ETHERS
628-96-6	1		B	N	175	0.02	1,2-ETHANEDIOL, 1,2-DINITRATE	
1120-71-4	0	0	A	Y	None	None	1,2-OXATHIOLANE, 2,2-DIOXIDE	
6423-43-4	1.1		B	N	175	0.02	1,2-PROPANEDIOL DINITRATE	
75-55-8	16		B	Y	1,750	0.20	1,2-PROPYLENEIMINE	
78-04-6	0.33		B	N	175	0.02	1,3,2-DIOXASTANNEPIN-4,7-DIONE,2,2-DIBUTYL	
2385-85-5	0	0	A	N	None	None	1,3,4-METHENO-1H-CYCLOBUTA[cd]PENTALENE, 1,1a,2,2,3,3	
55738-54-0	0	0	A	N	None	None	1,3,4-OXADIAZOLE,2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-	
43048-00-6		0.00000003	A	Y	None	None	1,3,4-TRICHLORODIBENZOFURAN	DIOXINS/FURANS
1912-24-9	17		B	N	1,750	0.20	1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N2-ETHYL-N4-(1-ME	
108-67-8	420		B	N	43,748	5.0	1,3,5-TRIMETHYLBENZENE	
121-82-4	5		B	N	175	0.02	1,3,5-TRINITRO-1,3,5-TRIAZACYCLOHEXANE	
33423-92-6		0.00000003	A	Y	None	None	1,3,6,8-TCDD	DIOXINS/FURANS
30402-14-3		0.00000003	A	Y	None	None	1,3,6,8-TETRACHLORODIBENZOFURAN	DIOXINS/FURANS (total,
33423-92-6		0.00000003	A	Y	None	None	1,3,6,8-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
33423-92-6		0.00000003	A	Y	None	None	1,3,6,8-TETRACHLOROOXANTHRENE	DIOXINS/FURANS
50585-46-1		0.00000003	A	Y	None	None	1,3,7,8-TCDD	DIOXINS/FURANS
57117-35-8		0.00000003	A	Y	None	None	1,3,7,8-TETRACHLORODIBENZOFURAN	DIOXINS/FURANS
50585-46-1		0.00000003	A	Y	None	None	1,3,7,8-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
50585-46-1		0.00000003	A	Y	None	None	1,3,7,8-TETRACHLOROOXANTHRENE	DIOXINS/FURANS
118-52-5	0.67		B	N	175	0.02	1,3-5,5-DICHLORO DIMETHYLHYDANTOIN	
108-45-2	1		B	N	175	0.02	1,3-BENZENEDIAMINE	
95-80-7		0.011	A	Y	10	None	1,3-BENZENEDIAMINE, 4-METHYL	
1897-45-6	17		B	Y	1,750	0.20	1,3-BENZENEDICARBONITRILE, 2,4,5,6-TETRACHLORO-	CYANIDE COMPOUNDS
626-17-5	17		B	Y	1,750	0.20	1,3-BENZENEDICARONITRILE	CYANIDE COMPOUNDS
1477-55-0	0.33		B	N	175	0.02	1,3-BENZENEDIMETHANAMINE	
108-46-3	150		B	N	22,750	2.6	1,3-BENZENEDIOL	
106-99-0		0.0036	A	Y	0.5	None	1,3-BUTADIENE	
542-92-7	680		B	N	43,748	5.0	1,3-CYCLOPENTADIENE	
77-47-4	0.33		B	Y	175	0.02	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO-	
1435-51-4	8.3		B	N	175	0.02	1,3-DIBROMO-5-FLUOROBENZENE	
118-52-5	0.67		B	N	175	0.02	1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	
50585-39-2		0.00000003	A	Y	None	None	1,3-DICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
50585-39-2		0.00000003	A	Y	None	None	1,3-DICHLOROOXANTHRENE	DIOXINS/FURANS
542-75-6	20		B	Y	1,750	0.20	1,3-DICHLOROPROPENE (mixed isomers)	
544-13-8	17		B	Y	1,750	0.20	1,3-DICYANOPROPANE	CYANIDE COMPOUNDS
77-73-6	100		B	N	17,500	2.0	1,3-DICYCLOPENTADIENE DIMER	
111-30-8	2.5		B	N	175	0.02	1,3-DIFORMYLPROPANE	
101-90-6	0	0	A	N	None	None	1,3-DIGLYCIDYLOXYBENZENE	
108-38-3	1500		B	Y	43,748	5.0	1,3-DIMETHYL BENZENE	XYLENES (mixed isomers)
99-65-0	3.3		B	N	175	0.02	1,3-DINITROBENZENE	
85-44-9	20		B	Y	1,750	0.20	1,3-DIOXOPHTHALON	
117-08-8		0.00000003	A	Y	None	None	1,3-DIOXY-4,5,6,7-TETRACHLOROISOBENZOFURAN	DIOXINS/FURANS
99-65-0	3.3		B	N	175	0.02	1,3-DNB	
85-44-9	20		B	Y	1,750	0.20	1,3-ISOBENZOFURANDIONE	
98-46-4	8.3		B	N	175	0.02	1,3-NITROBENZOTRIFLUORIDE	
1120-71-4	0	0	A	Y	None	None	1,3-PROPANE SULTONE	
126-30-7	0	0	B	Y	None	None	1,3-PROPANEDIOL, 2,2-DIMETHYL-	GLYCOL ETHERS
57-57-8	5		B	Y	175	0.02	1,3-PROPIOLACTONE	
106-87-6	200		B	N	22,750	2.6	1,3-VINYLCYCLOHEXENE DIOXIDE	
115-27-5		0.00000003	A	Y	None	None	1,4,5,6,7,7-HEXACHLORO-ENDO-5-NORBORNENE-2,3-DICAR	DIOXINS/FURANS
76-44-8		0.00077	A	Y	None	None	1,4,5,6,7,8-HEPTACHLORO-3a,4,7,7a-TETRAHYDRO-4,7-ME	
99-98-9	1		B	N	175	0.02	1,4-BENZAMINEDIAMINE, n,n-DIMETHYL	
106-50-3	0.33		B	Y	175	0.02	1,4-BENZENEDIAMINE	
93-05-0	1		B	N	175	0.02	1,4-BENZENEDIAMINE, n,n-DIETHYL-	
123-31-9	6.7		B	Y	175	0.02	1,4-BENZENEDIOL	
106-51-4	1.5		B	Y	175	0.02	1,4-CYCLOHEXADIENEDIONE	
106-50-3	0.33		B	Y	175	0.02	1,4-DIAMINOBENZENE	
624-18-0	1		B	N	175	0.02	1,4-DIAMINOBENZENE DIHYDROCHLORIDE	
764-41-0		0.00038	A	N	None	None	1,4-DICHLORO-2-BUTENE	
106-46-7		1.5	A	Y	500	None	1,4-DICHLOROBENZENE (p)	
111-69-3	17		B	Y	1,750	0.20	1,4-DICYANOBTANE	CYANIDE COMPOUNDS
123-91-1		0.032	A	Y	10	None	1,4-DIETHYLENEOXIDE	
123-31-9	6.7		B	Y	175	0.02	1,4-DIHYDROXYBENZENE	
106-42-3	1500		B	Y	43,748	5.0	1,4-DIMETHYL BENZENE	XYLENES (mixed isomers)
22349-59-3		0.00048	A	Y	None	None	1,4-DIMETHYLPHENANTHRENE	POM; PAH
123-91-1		0.032	A	Y	10	None	1,4-DIOXANE	
106-51-4	1.5		B	Y	175	0.02	1,4-DIOXYBENZENE	
110-00-9		0.00000003	A	Y	None	None	1,4-EPOXY-1,3-BUTADIENE	DIOXINS/FURANS
2243-62-1		0.00048	A	Y	None	None	1,5-DIAMINONAPHTHALENE	POM
39394-45-1		0.00048	A	Y	None	None	1,5-DIISOCYANATONAPHTHALEND	POM
21564-91-0		0.00048	A	Y	None	None	1,5-DIMETHYLTETRALIN	POM; PAH
2243-62-1		0.00048	A	Y	None	None	1,5-NAPHTHALENEDIAMINE	POM
111-30-8	2.5		B	N	175	0.02	1,5-PENTANEDIAL	
124-09-4		0.00048	A	Y	None	None	1,6-DIAMINOHEXANE	POM



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
38178-38-0		0.00000003	A	Y	None	None	1,6-DICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
38178-38-0		0.00000003	A	Y	None	None	1,6-DICHLOROOXANTHRENE	DIOXINS/FURANS (total,
575-43-9		0.00048	A	Y	None	None	1,6-DIMETHYLNAPHTHALENE	POM; PAH
42397-64-8		0.00048	A	Y	None	None	1,6-DINITROPYRENE	POM
822-06-0	0.11		B	Y	175	0.02	1,6-HEXAMETHYLENE DIISOCYANATE	
124-09-4		0.00048	A	Y	None	None	1,6-HEXANEDIAMINE	POM
105-60-2	3.3		B	N	175	0.02	1,6-HEXOLACTAM (dust)	EPA DELISTED HAP
105-60-2	67		B	N	10,500	1.20	1,6-HEXOLACTAM (vapor)	EPA DELISTED HAP
76-22-2	40		B	N	5,250	0.60	1,7,7-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ONE	
42397-65-9		0.00048	A	Y	None	None	1,8-DINITROPYRENE	POM
83-32-9		0.00000003	A	Y	None	None	1,8-ETHYLENENAPHTHALENE	POM; PAH
39635-32-0		0.0045	A	Y	0.5	None	1,1'-BIPHENYL, 2,3,3',5,5'-PENTACHLORO-	POLYCHLORINATED BIP
205-82-3		0.00048	A	Y	None	None	10,11-BENZOFUORANTHENE	POM; PAH; PAH-15
260-94-6		0.00048	A	Y	None	None	10-AZAANTHRACENE	POM; PAH
92-84-2	1.7		B	N	175	0.02	10H-PHENOTHIAZINE	
58-36-6		0.00023	A	N	None	None	10H-PHENOXARSINE, 10,10'-OXYBIS-	
2381-15-9		0.00048	A	Y	None	None	10-METHYLBENZ(a)ANTHRACENE	POM; PAH
2381-15-9		0.00048	A	Y	None	None	10-METHYLBENZ(a)ANTHRACENE	POM; PAH
2381-15-9		0.00048	A	Y	None	None	10-METHYLTETRAPHENE	POM; PAH
207-08-9		0.00048	A	Y	None	None	11,12-BENZOFUORANTHENE	POM; PAH; PAH-15; PAH
86-88-4	1		B	Y	175	0.02	1-1-2-NAPHTHYLTHIOUREA	POM
202-94-8		0.00048	A	Y	None	None	11-H-BENZ(bc)ACEANTHRYLENE	POM; PAH
238-84-6		0.00048	A	Y	None	None	11H-BENZO[a]FLUORENE	POM; PAH
243-17-4		0.00048	A	Y	None	None	11H-BENZO[b]FLUORENE	POM; PAH
140-05-6	0	0	B	Y	None	None	12-(ACETOXY)-,2-METHOXYETHYL ESTER, [R-(Z)]-9-OCTA	GLYCOL ETHERS
2422-79-9		0.00048	A	Y	None	None	12-METHYLBENZ(a)ANTHRACENE	POM; PAH
207-83-0		0.00048	A	Y	None	None	13-H-DIBENZO(a,g)FLUORENE	POM; PAH
249		0.00048	A	Y	None	None	15-PAH (249)	POM; PAH; PAH-15
40		0.00048	A	Y	None	None	16-PAH (40)	POM; PAH; PAH-15
108-05-4	200		B	Y	22,750	2.6	1-ACETOXYETHYLENE	
109-60-4	2800		B	N	43,748	5.0	1-ACETOXYPROPANE	
95-68-1	8.3		B	N	175	0.02	1-AMINO-2,4-DIMETHYLBENZENE	
95-78-3	8.3		B	N	175	0.02	1-AMINO-2,5-DIMETHYLBENZENE	
118-92-3	1		B	N	175	0.02	1-AMINO-2-CARBOXYBENZENE	
121-87-9	1		B	N	175	0.02	1-AMINO-2-CHLORO-4-NITROBENZENE	
99-52-5	1		B	N	175	0.02	1-AMINO-2-METHYL-4-NITROBENZENE	
570-24-1	1		B	N	175	0.02	1-AMINO-2-METHYL-6-NITROBENZENE	
88-74-4	1		B	N	175	0.02	1-AMINO-2-NITROBENZENE	
98-16-8	1		B	N	175	0.02	1-AMINO-3-(TRIFLUOROMETHYL)BENZENE	
108-69-0	8.3		B	N	175	0.02	1-AMINO-3,5-DIMETHYLBENZENE	
108-42-9	1		B	N	175	0.02	1-AMINO-3-CHLOROBENZENE	
104-94-9	1		B	N	175	0.02	1-AMINO-4-METHOXYBENZENE	
109-73-9	50		B	N	5,250	0.60	1-AMINO-4-NITROBENZENE	
108-91-8	140		B	N	22,750	2.6	1-AMINOCYCLOHEXANE	
134-32-7		0.00048	A	Y	None	None	1-AMINONAPHTHALENE	POM
147-94-4		0.00000003	A	Y	None	None	1-ARABINOFURANOSYLCYTOSINE	DIOXINS/FURANS
91-22-5	0	0	B	Y	None	None	1-AZANAPHTHALENE	
95-15-8		0.00048	A	Y	None	None	1-BENZOTHIOPHENE	POM; PAH
109-73-9	50		B	N	5,250	0.60	1-BUTANAMINE	
924-16-3		0.00063	A	N	None	None	1-BUTANAMINE, n-BUTYL-n-NITROSO-	
68259-10-9	8.3		B	N	175	0.02	1-BUTANESULFONIC ACID, 1,1,2,2,3,3,4,4,4-NONAFLUORO-,	
71-36-3	500		B	N	43,748	5.0	1-BUTANOL	
64091-91-4	0	0	A	N	None	None	1-BUTANONE, 4-(METHYLNITROSOAMINO)-1-(3-PYRIDINYL)-	
2426-08-6	440		B	N	43,748	5.0	1-BUTOXY-2,3-EPOXYPROPANE	
109-79-5	6		B	N	175	0.02	1-BUTYL MERCAPTAN	
600-25-9	33		B	N	5,250	0.60	1-CHLORO-1-NITROPROPANE	
106-89-8		0.83	A	Y	50	None	1-CHLORO-2,3-EPOXYPROPANE	
2039-87-4	940		B	N	43,748	5.0	1-CHLORO-2-ETHENYLBENZENE	
95-49-8	860		B	N	43,748	5.0	1-CHLORO-2-METHYLBENZENE	
100-00-5	2		B	N	175	0.02	1-CHLORO-4-NITROBENZENE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
39227-53-7		0.00000003	A	Y	None	None	1-CHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
39227-53-7		0.00000003	A	Y	None	None	1-CHLOROOXANTHRENE	DIOXINS/FURANS (total,
13284-42-9	17		B	Y	1,750	0.20	1-CYANO-1-BUTENE	CYANIDE COMPOUNDS
25899-50-7	17		B	Y	1,750	0.20	1-CYANO-1-BUTENE	CYANIDE COMPOUNDS
931-97-5	17		B	Y	1,750	0.20	1-CYANO-1-HYDROXYCYCLOHEXANE	CYANIDE COMPOUNDS
4635-87-4	17		B	Y	1,750	0.20	1-CYANO-2-BUTENE	CYANIDE COMPOUNDS
110-59-8	17		B	Y	1,750	0.20	1-CYANOBUTANE	CYANIDE COMPOUNDS
106-87-6	200		B	N	22,750	2.6	1-EPOXYETHYL-3,4-EPOXYCYCLOHEXANE	
1127-76-0		0.00048	A	Y	None	None	1-ETHYL NAPHTHALENE	POM; PAH
61-82-5	0.06		A	N	10	None	1H-1,2,4-TRIAZOL-5-AMINE	
88671-89-0	17		B	Y	1,750	0.20	1H-1,2,4-TRIAZOLE-1-PROPANENITRILE, .alpha.-butyl-.alpha.-(	CYANIDE COMPOUNDS
68259-07-4	8.3		B	N	175	0.02	1-HEPTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-PENT	
68259-08-5	8.3		B	N	175	0.02	1-HEPTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,6-TRIDECAF	
95-13-6	160		B	Y	22,750	2.6	1H-INDENE	POM; PAH
3048-65-5		0.00048	A	Y	None	None	1H-INDENE, 3a,4,7,7a-TETRAHYDRO-	POM; PAH
83-26-1	0.033		B	N	175	0.02	1H-INDENE-1,3(2H)-DIONE, 2-(2,2-DIMETHYL-1-OXOPROPYL)-	
2425-06-1	0.33		B	N	175	0.02	1H-INDOLE-1,3(2H)-DIONE, 3a,4,7,7a-TETRAHYDRO-2-[(1,	
133-06-2	17		B	Y	1,750	0.20	1H-INDOLE-1,3(2H)-DIONE, 3a,4,7,7a-TETRAHYDRO-2-[(TR	
68006-83-7		0.00048	A	Y	None	None	1H-PYRIDO[2,3-B]INDOL-2-AMINE, 3-METHYL-	POM; PAH
131341-86-1	17		B	Y	1,750	0.20	1H-PYRROLE-3-CARBONITRILE, 4-(2,2-DIFLUORO-1,3-BENZO	CYANIDE COMPOUNDS
95-95-4	0	0	B	Y	None	None	1-HYDROXY-2,4,5-TRICHLOROBENZENE	
78-83-1	510		B	N	43,748	5.0	1-HYDROXYMETHYLPROPANE	
107-98-2	2000		B	N	43,748	5.0	1-METHOXY-2-HYDROXYPROPANE	
107-98-2	2000		B	N	43,748	5.0	1-METHOXY-2-PROPANOL	
107-98-2	2000		B	N	43,748	5.0	1-METHOXY-PROPANE-2-OL	
98-51-1	200		B	N	22,750	2.6	1-METHY-4-tert-BUTYLBENZENE	
78-92-2	1000		B	N	43,748	5.0	1-METHYL PROPANOL	
1559-81-5		0.00048	A	Y	None	None	1-METHYL-1,2,3,4-TETRAHYDRONAPHTHALENE	POM; PAH
54-11-5	1.7		B	N	175	0.02	1-METHYL-2-(3-PYRIDYL)PYRROLIDINE	
121-14-2	5		B	Y	175	0.02	1-METHYL-2,4-DINITROBENZENE	
529-19-1	17		B	Y	1,750	0.20	1-METHYL-2-CYANOBENZENE	CYANIDE COMPOUNDS
88-72-2	37		B	N	5,250	0.60	1-METHYL-2-NITROBENZENE	
57018-52-7	0	0	B	Y	None	None	1-METHYL-2-TERT-BUTOXYETHANOL	GLYCOL ETHERS
3351-28-8		0.00048	A	Y	None	None	1-METHYLCHRYSENE	POM; PAH
75-31-0	40		B	N	5,250	0.60	1-METHYLETHYLAMINE	
60-34-4	1.2		B	Y	175	0.02	1-METHYLHYDRAZINE	
90-12-0		0.00048	A	Y	None	None	1-METHYLNAPHTHALENE	POM; PAH
832-69-9		0.00048	A	Y	None	None	1-METHYLPHENANTHRENE	POM; PAH
105-46-4	3200		B	N	43,748	5.0	1-METHYLPROPYL ACETATE	
2381-21-7		0.00048	A	Y	None	None	1-METHYLPYRENE	POM; PAH
1559-81-5		0.00048	A	Y	None	None	1-METHYLTETRALIN	POM; PAH
39227-53-7		0.00000003	A	Y	None	None	1-MONOCHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
63-25-2	17		B	Y	1,750	0.20	1-NAPHTHALENOL, 1-(N-METHYLCARBAMATE)	
134-32-7		0.00048	A	Y	None	None	1-NAPHTHYLAMINE	POM
6423-43-4	1.1		B	N	175	0.02	1-NITROOXYPROPAN-2-YL NITRATE	
108-03-2	20		B	N	1,750	0.20	1-NITROPROPANE	
5522-43-0		0.00048	A	Y	None	None	1-NITROPYRENE	POM
108-03-2	20		B	N	1,750	0.20	1-NP	
271-89-6		0.00000003	A	Y	None	None	1-OXIDENE	DIOXINS/FURANS
68259-09-6	8.3		B	N	175	0.02	1-PENTANESULFONIC ACID, 1,2,3,3,4,4,5,5,6,6,6-TRIDECAFL	
85-01-8		0.0016	A	Y	0.5	None	1-PHENANTHRENE	POM, PAH, COKE OVEN
283		0.00000003	A	Y	None	None	1-PHENANTHRENE (283)	POM, PAH, COKE OVEN
4246-51-9	0	0	B	Y	None	None	1-PROPANAMINE, 3,3'-[OXYBIS(2,1-ETHANEDILOYX)]bis-	GLYCOL ETHERS
621-64-7	0	0	A	N	None	None	1-PROPANAMINE, N-NITROSO-N-PROPYL-	
67939-95-1	8.3		B	N	175	0.02	1-PROPANAMINIUM, n,n,n-TRIMETHYL-3-[[[(NONAFLUOROBUT	
67584-58-1	8.3		B	N	1,750	0.20	1-PROPANAMINIUM, n,n,n-TRIMETHYL-3-[[[(PENTADECALUO	
71-23-8	1600		B	N	43,748	5.0	1-PROPANOL	
15764-24-6			B	Y	None	None	1-PROPANOL, 2-(2-ETHOXYPROPOXY)-	GLYCOL ETHERS
10215-33-5	0	0	B	Y	None	None	1-PROPANOL, 3-BUTOXY-	GLYCOL ETHERS
23519-77-9	17		B	N	1,750	0.20	1-PROPANOL, ZIRCONIUM(4+) SALT (4:1)	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7529-27-3	0	0	B	Y	None	None	1-PROPENE, 3,3'-[1,2-ETHANEDIYLbis(oxy)]bis-	GLYCOL ETHERS
107-05-1	1		B	Y	175	0.02	1-PROPENE, 3-CHLORO-	
74-99-7	5500		B	N	43,748	5.0	1-PROPYNE	
57018-52-7	0	0	B	Y	None	None	1-TERT-BUTOXY-2-PROPANOL	GLYCOL ETHERS
95-15-8		0.00048	A	Y	None	None	1-THIAINDENE	POM; PAH
2871-01-4	1		B	N	175	0.02	2-((4-AMINO-2-NITROPHENYL)AMINO)ETHANOL	
109-59-1	350		B	N	43,748	5.0	2-(1-METHYLETHOXY)ETHANOL	
89-72-5	100		B	N	17,500	2.0	2-(1-METHYLPROPYL)PHENOL	
143-22-6	0	0	B	Y	None	None	2-(2-(2-BUTOXYETHOXY)ETHOXY)ETHANOL	GLYCOL ETHERS
136-78-7	33		B	N	5,250	0.60	2-(2,4-DICHLOROPHENOXY)ETHYL HYDROGEN SULPHATE S	
27310-21-0	0	0	B	Y	None	None	2-(2,4-HEXADIENYTOXY) ETHANOL	GLYCOL ETHERS
112-34-5	0	0	B	Y	None	None	2-(2-BUTOXYETHOXY)-ETHANOL	GLYCOL ETHERS
124-17-4	0	0	B	Y	None	None	2-(2-BUTOXYETHOXY)ETHYL ACETATE	GLYCOL ETHERS
112-15-2	0	0	B	Y	None	None	2-(2-ETHOXYETHOXY)ETHYL ACETATE	GLYCOL ETHERS
1559-35-9	0	0	B	Y	None	None	2-(2-ETHYLHEXYLOXY)ETHANOL	GLYCOL ETHERS
111-77-3	0	0	B	Y	None	None	2-(2-METHOXYETHOXY)-ETHANOL	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	2-(BENZYLOXY) ETHANOL	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	2-(BENZYLOXY)ETHANOL)	GLYCOL ETHERS
2698-41-1	1.3		B	Y	175	0.02	2-(CHLOROPHENYL)METHYLENEMALONONITRILE	CYANIDE COMPOUNDS
102-81-8	47		B	N	5,250	0.60	2-(DIBUTYLAMINO)ETHANOL	
764-48-7	0	0	B	Y	None	None	2-(ETHENYLOXY)ETHANOL	GLYCOL ETHERS
3688-53-7		0.00000003	A	Y	None	None	2-(FURYL)-3-(5-NITRO-2-FURYL) ACRYLAMIDE	DIOXINS/FURANS as 2,3
112-25-4	0	0	B	Y	None	None	2-(HEXYLOXY)ETHANOL	GLYCOL ETHERS
134-20-3	1		B	N	175	0.02	2-(METHOXYCARBONYL)ANILINE	
65545-80-4	8.3		B	N	1,750	0.20	2-(PERFLUOROALKYL)ETHANOL	
764-48-7	0	0	B	Y	None	None	2-(VINILOXY)ETHANOL	GLYCOL ETHERS
83-26-1	0.033		B	N	175	0.02	2-,1,3-PIVALYLINDANDIONE	
203-12-3		0.00048	A	Y	None	None	2,13-BENZOFLUORANTHENE	POM; PAH
541		0.000000003	A	Y	None	None	2,13-BENZOFLUORANTHENE (541)	POM; PAH
112-27-6	0	0	B	Y	None	None	2,2'-(1,2-ETHANEDIYL bis (OXY))-bisETHANOL	GLYCOL ETHERS
75519-19-6	17		B	Y	1,750	0.20	2,2,2-TRIBROMOACETONITRILE	CYANIDE COMPOUNDS
2051-24-3		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,5',6,6'-DECACHLOROBIPHENYL	POLYCHLORINATED BIP
40186-72-9		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,5',6-NONACHLOROBIPHENYL	POLYCHLORINATED BIP
35694-08-7		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
31472-83-0		0.00048	A	Y	None	None	2,2',3,3',4,4',5,5'-OCTACHLOROBIPHENYL	POM; PAH
52663-79-3		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,6,6'-NONACHLOROBIPHENYL	POLYCHLORINATED BIP
42740-50-1		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-78-2		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5,6-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
35065-30-6		0.0045	A	Y	0.5	None	2,2',3,3',4,4',5-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
33091-17-7		0.0045	A	Y	0.5	None	2,2',3,3',4,4',6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-71-5		0.0045	A	Y	0.5	None	2,2',3,3',4,4',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-07-3		0.0045	A	Y	0.5	None	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
11096-82-5		0.0045	A	Y	0.5	None	2,2',3,3',4,4'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-77-1		0.0045	A	Y	0.5	None	2,2',3,3',4,5,5',6,6'-NONACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-75-9		0.0045	A	Y	0.5	None	2,2',3,3',4,5,5',6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-17-2		0.0045	A	Y	0.5	None	2,2',3,3',4,5,5',6-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-74-8		0.0045	A	Y	0.5	None	2,2',3,3',4,5,5'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
40186-71-8		0.0045	A	Y	0.5	None	2,2',3,3',4,5',6,6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-73-7		0.0045	A	Y	0.5	None	2,2',3,3',4,5,6,6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-70-4		0.0045	A	Y	0.5	None	2,2',3,3',4,5',6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
40186-70-7		0.0045	A	Y	0.5	None	2,2',3,3',4,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
38411-25-5		0.0045	A	Y	0.5	None	2,2',3,3',4,5,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-16-1		0.0045	A	Y	0.5	None	2,2',3,3',4,5,6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-66-8		0.0045	A	Y	0.5	None	2,2',3,3',4,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
55215-18-4		0.0045	A	Y	0.5	None	2,2',3,3',4,5-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-65-7		0.0045	A	Y	0.5	None	2,2',3,3',4,6,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-05-1		0.0045	A	Y	0.5	None	2,2',3,3',4,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
61798-70-7		0.0045	A	Y	0.5	None	2,2',3,3',4,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-62-4		0.0045	A	Y	0.5	None	2,2',3,3',4-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
2136-99-4		0.0045	A	Y	0.5	None	2,2',3,3',5,5',6,6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
52663-67-9		0.0045	A	Y	0.5	None	2,2',3,3',5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
35694-04-3		0.0045	A	Y	0.5	None	2,2',3,3',5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-64-6		0.0045	A	Y	0.5	None	2,2',3,3',5,6,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
52744-13-5		0.0045	A	Y	0.5	None	2,2',3,3',5,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52704-70-8		0.0045	A	Y	0.5	None	2,2',3,3',5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
60145-20-2		0.0045	A	Y	0.5	None	2,2',3,3',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
38411-22-2		0.0045	A	Y	0.5	None	2,2',3,3',6,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-60-2		0.0045	A	Y	0.5	None	2,2',3,3',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-93-8		0.0045	A	Y	0.5	None	2,2',3,3'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-76-0		0.0045	A	Y	0.5	None	2,2',3,4,4',5,5',6-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
35065-29-3		0.0045	A	Y	0.5	None	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-52-9		0.0045	A	Y	0.5	None	2,2',3,4,4',5,6,6'-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-69-1		0.0045	A	Y	0.5	None	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
60145-23-5		0.0045	A	Y	0.5	None	2,2',3,4,4',5,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-47-2		0.0045	A	Y	0.5	None	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
35065-28-2		0.0045	A	Y	0.5	None	2,2',3,4,4',5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
35694-06-5		0.0045	A	Y	0.5	None	2,2',3,4,4',5-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-48-3		0.0045	A	Y	0.5	None	2,2',3,4,4',6,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
59291-64-4		0.0045	A	Y	0.5	None	2,2',3,4,4',6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
56030-56-9		0.0045	A	Y	0.5	None	2,2',3,4,4',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
65510-45-4		0.0045	A	Y	0.5	None	2,2',3,4,4'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-68-0		0.0045	A	Y	0.5	None	2,2',3,4',5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
52712-05-7		0.0045	A	Y	0.5	None	2,2',3,4,5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
51908-16-8		0.0045	A	Y	0.5	None	2,2',3,4',5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52712-04-6		0.0045	A	Y	0.5	None	2,2',3,4,5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74487-85-7		0.0045	A	Y	0.5	None	2,2',3,4',5,6,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-49-4		0.0045	A	Y	0.5	None	2,2',3,4,5,6,6'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-04-0		0.0045	A	Y	0.5	None	2,2',3,4',5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-41-6		0.0045	A	Y	0.5	None	2,2',3,4',5,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-13-8		0.0045	A	Y	0.5	None	2,2',3,4',5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-14-9		0.0045	A	Y	0.5	None	2,2',3,4,5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-15-0		0.0045	A	Y	0.5	None	2,2',3,4,5,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
41411-61-4		0.0045	A	Y	0.5	None	2,2',3,4,5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-51-1		0.0045	A	Y	0.5	None	2,2',3',4,5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-07-0		0.0045	A	Y	0.5	None	2,2',3,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-02-8		0.0045	A	Y	0.5	None	2,2',3,4,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
55312-69-1		0.0045	A	Y	0.5	None	2,2',3,4,5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-08-1		0.0045	A	Y	0.5	None	2,2',3,4',6,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-40-5		0.0045	A	Y	0.5	None	2,2',3,4,6,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
60233-25-2		0.0045	A	Y	0.5	None	2,2',3,4',6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-05-8		0.0045	A	Y	0.5	None	2,2',3,4',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-57-2		0.0045	A	Y	0.5	None	2,2',3,4,6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
55215-17-3		0.0045	A	Y	0.5	None	2,2',3,4,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
36559-22-5		0.0045	A	Y	0.5	None	2,2',3,4'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-59-9		0.0045	A	Y	0.5	None	2,2',3,4-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-63-5		0.0045	A	Y	0.5	None	2,2',3,5,5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-61-3		0.0045	A	Y	0.5	None	2,2',3,5,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-09-2		0.0045	A	Y	0.5	None	2,2',3,5',6,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
38379-99-6		0.0045	A	Y	0.5	None	2,2',3,5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-55-0		0.0045	A	Y	0.5	None	2,2',3,5,6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-56-1		0.0045	A	Y	0.5	None	2,2',3,5,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-39-5		0.0045	A	Y	0.5	None	2,2',3,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-46-8		0.0045	A	Y	0.5	None	2,2',3,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-54-9		0.0045	A	Y	0.5	None	2,2',3,6,6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-47-5		0.0045	A	Y	0.5	None	2,2',3,6'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-45-7		0.0045	A	Y	0.5	None	2,2',3,6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-78-9		0.0045	A	Y	0.5	None	2,2',3-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
35065-27-1		0.0045	A	Y	0.5	None	2,2',4,4',5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
60145-22-4		0.0045	A	Y	0.5	None	2,2',4,4',5,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-01-7		0.0045	A	Y	0.5	None	2,2',4,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
33979-03-2		0.0045	A	Y	0.5	None	2,2',4,4',6,6'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
39485-83-1		0.0045	A	Y	0.5	None	2,2',4,4',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
2437-79-8		0.0045	A	Y	0.5	None	2,2',4,4'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
37680-73-2		0.0045	A	Y	0.5	None	2,2',4,5,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
60145-21-3		0.0045	A	Y	0.5	None	2,2',4,5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-06-9		0.0045	A	Y	0.5	None	2,2',4,5,6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-40-8		0.0045	A	Y	0.5	None	2,2',4,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-47-9		0.0045	A	Y	0.5	None	2,2',4,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
56558-16-8		0.0045	A	Y	0.5	None	2,2',4,6,6'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-04-7		0.0045	A	Y	0.5	None	2,2',4,6'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
62796-65-0		0.0045	A	Y	0.5	None	2,2',4,6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
37680-66-3		0.0045	A	Y	0.5	None	2,2',4-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
540-84-1	4749		B	Y	None	None	2,2,4-TRIMETHYLPENTANE	
35693-99-3		0.0045	A	Y	0.5	None	2,2',5,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-41-9		0.0045	A	Y	0.5	None	2,2',5,6'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
37680-65-2		0.0045	A	Y	0.5	None	2,2',5-TriCB	POLYCHLORINATED BIP
37680-65-2		0.0045	A	Y	0.5	None	2,2',5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
15968-05-5		0.0045	A	Y	0.5	None	2,2',6,6'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-73-4		0.0045	A	Y	0.5	None	2,2',6-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
13472-08-7	17		B	Y	1,750	0.20	2,2'-AZObis(2-METHYLBUTANENITRILE)	CYANIDE COMPOUNDS
78-67-1	17		B	Y	1,750	0.20	2,2'-AZObis(2-METHYLPROPANENITRILE)	CYANIDE COMPOUNDS
13472-08-7	17		B	Y	1,750	0.20	2,2'-AZODI(2-METHYLBUTYRONITRILE)	CYANIDE COMPOUNDS
78-67-1	17		B	Y	1,750	0.20	2,2'-AZODIISOBUTYRONITRILE	CYANIDE COMPOUNDS
132-64-9		0.00000003	A	Y	None	None	2,2'-BIPHENYLENE OXIDE	DIOXINS/FURANS
10222-01-2	17		B	Y	1,750	0.20	2,2-DIBROMO-3-NITRILOPROPIONAMIDE	CYANIDE COMPOUNDS
3018-12-0	17		B	Y	1,750	0.20	2,2-DICHLOROACETONITRILE	CYANIDE COMPOUNDS
13029-08-8		0.0045	A	Y	0.5	None	2,2'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
62-73-7	3.3		B	Y	175	0.02	2,2-DICHLOROETHENYL DIMETHYL PHOSPHATE	
75-99-0	19		B	N	1,750	0.20	2,2-DICHLOROPROPIONIC ACID	
78-67-1	17		B	Y	1,750	0.20	2,2'-DICYANO-2,2'-AZOPROPANE	CYANIDE COMPOUNDS
1656-48-0	17		B	Y	1,750	0.20	2,2'-DICYANODIETHYL ETHER	CYANIDE COMPOUNDS
76-11-9	14000		B	N	43,748	5.0	2,2-DIFLUOROTETRACHLOROETHANE	
111-42-2	43		B	Y	5,250	0.60	2,2'-DIHYDROXYDIETHYLAMINE	
590-73-8	5900		B	N	43,748	5.00	2,2-DIMETHYL HEXANE	
126-30-7	0	0	B	Y	None	None	2,2-DIMETHYL-1,3-PROPANEDIOL,	GLYCOL ETHERS
108-20-3	3500		B	N	43,748	5.0	2,2'-OXYBISPROPANE	
41464-43-1		0.0045	A	Y	0.5	None	2,3,3',4'- TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-53-0		0.0045	A	Y	0.5	None	2,3,3',4,4',5,5',6-OCTACHLOROBIPHENYL	POLYCHLORINATED BIP
39635-31-9		0.0045	A	Y	0.5	None	2,3,3',4,4',5,5'-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-50-7		0.0045	A	Y	0.5	None	2,3,3',4,4',5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
41411-64-7		0.0045	A	Y	0.5	None	2,3,3',4,4',5,6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
69782-90-7		0.0045	A	Y	0.5	None	2,3,3',4,4',5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-08-4		0.0045	A	Y	0.5	None	2,3,3',4,4',5-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-42-7		0.0045	A	Y	0.5	None	2,3,3',4,4',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
32598-14-4		0.0045	A	Y	0.5	None	2,3,3',4,4'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
69782-91-8		0.0045	A	Y	0.5	None	2,3,3',4',5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-51-8		0.0045	A	Y	0.5	None	2,3,3',4,5,5',6-HEPTACHLOROBIPHENYL	POLYCHLORINATED BIP
39635-34-2		0.0045	A	Y	0.5	None	2,3,3',4',5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
39635-35-3		0.0045	A	Y	0.5	None	2,3,3',4,5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-45-0		0.0045	A	Y	0.5	None	2,3,3',4',5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-44-9		0.0045	A	Y	0.5	None	2,3,3',4',5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-43-8		0.0045	A	Y	0.5	None	2,3,3',4,5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
41411-62-5		0.0045	A	Y	0.5	None	2,3,3',4,5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
76842-07-4		0.0045	A	Y	0.5	None	2,3,3',4',5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
70424-68-9		0.0045	A	Y	0.5	None	2,3,3',4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-41-3		0.0045	A	Y	0.5	None	2,3,3',4,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
70424-69-0		0.0045	A	Y	0.5	None	2,3,3',4,5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
38380-03-9		0.0045	A	Y	0.5	None	2,3,3',4',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-35-8		0.0045	A	Y	0.5	None	2,3,3',4,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74338-24-2		0.0045	A	Y	0.5	None	2,3,3',4-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
74472-46-1		0.0045	A	Y	0.5	None	2,3,3',5,5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
39635-32-0		0.0045	A	Y	0.5	None	2,3,3',5,5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-10-5		0.0045	A	Y	0.5	None	2,3,3',5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-36-9		0.0045	A	Y	0.5	None	2,3,3',5,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-49-7		0.0045	A	Y	0.5	None	2,3,3',5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70424-67-8		0.0045	A	Y	0.5	None	2,3,3',5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-84-7		0.0045	A	Y	0.5	None	2,3,3'-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
52663-72-6		0.0045	A	Y	0.5	None	2,3',4,4',5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
59291-65-5		0.0045	A	Y	0.5	None	2,3',4,4',5',6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
41411-63-6		0.0045	A	Y	0.5	None	2,3,4,4',5,6-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
65510-44-3		0.0045	A	Y	0.5	None	2',3,4,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
31508-00-6		0.0045	A	Y	0.5	None	2,3',4,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-37-0		0.0045	A	Y	0.5	None	2,3,4,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
56558-17-9		0.0045	A	Y	0.5	None	2,3',4,4',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-38-1		0.0045	A	Y	0.5	None	2,3,4,4',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
32598-10-0		0.0045	A	Y	0.5	None	2,3',4,4'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
33025-41-1		0.0045	A	Y	0.5	None	2,3,4,4'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70424-70-3		0.0045	A	Y	0.5	None	2',3,4,5,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-12-7		0.0045	A	Y	0.5	None	2,3',4,5,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-39-2		0.0045	A	Y	0.5	None	2,3',4',5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
56558-18-0		0.0045	A	Y	0.5	None	2,3',4,5',6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
68194-11-6		0.0045	A	Y	0.5	None	2,3,4',5,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
18259-05-7		0.0045	A	Y	0.5	None	2,3,4,5,6-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-48-0		0.0045	A	Y	0.5	None	2,3',4',5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
32598-11-1		0.0045	A	Y	0.5	None	2,3',4',5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-52-7		0.0045	A	Y	0.5	None	2,3',4,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
73575-53-8		0.0045	A	Y	0.5	None	2,3',4,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
74472-34-7		0.0045	A	Y	0.5	None	2,3,4',5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
33284-53-6		0.0045	A	Y	0.5	None	2,3,4,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
60851-34-5	0.00000003		A	Y	None	None	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
41464-46-4		0.0045	A	Y	0.5	None	2,3',4',6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
60233-24-1		0.0045	A	Y	0.5	None	2,3',4,6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
52663-58-8		0.0045	A	Y	0.5	None	2,3,4',6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
54230-22-7		0.0045	A	Y	0.5	None	2,3,4,6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
57117-31-4	0.00000003		A	Y	None	None	2,3,4,7,8-PENTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
38444-86-9		0.0045	A	Y	0.5	None	2',3,4-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
55712-37-3		0.0045	A	Y	0.5	None	2,3',4-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
38444-85-8		0.0045	A	Y	0.5	None	2,3,4'-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
55702-46-0		0.0045	A	Y	0.5	None	2,3,4-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
41464-42-0		0.0045	A	Y	0.5	None	2,3',5,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
5385-75-1	0.00048		A	Y	None	None	2,3,5,6-DIBENZOFUORANTHENE	POM; PAH
260-94-6	0.00048		A	Y	None	None	2,3,5,6-DIBENZOPYRIDINE	POM; PAH
74338-23-1		0.0045	A	Y	0.5	None	2,3',5',6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
33284-54-7		0.0045	A	Y	0.5	None	2,3,5,6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
37680-68-5		0.0045	A	Y	0.5	None	2',3,5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
38444-81-4		0.0045	A	Y	0.5	None	2,3',5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
55720-44-0		0.0045	A	Y	0.5	None	2,3,5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
57117-37-0	0.00000003		A	Y	None	None	2,3,6,8-TETRACHLORODIBENZOFURAN	DIOXINS/FURANS
38444-76-7		0.0045	A	Y	0.5	None	2,3',6-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
55702-45-9		0.0045	A	Y	0.5	None	2,3,6-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
50585-41-6	0.00000003		A	Y	None	None	2,3,7,8-TBDD	DIOXINS/FURANS
67733-57-7	0.00000003		A	Y	None	None	2,3,7,8-TBDF	DIOXINS/FURANS
1746-01-6	0.00000003		A	Y	None	None	2,3,7,8-TCDD	DIOXINS/FURANS as 2,3
600	0.00000003		A	Y	None	None	2,3,7,8-TCDD TEQ (600)	DIOXINS/FURANS as 2,3
51207-31-9	0.00000003		A	Y	None	None	2,3,7,8-TCDF	DIOXINS/FURANS as 2,3
67733-57-7	0.00000003		A	Y	None	None	2,3,7,8-TETRABROMODIBENZOFURAN	DIOXINS/FURANS
50585-41-6	0.00000003		A	Y	None	None	2,3,7,8-TETRABROMODIBENZO-p-DIOXIN	DIOXINS/FURANS
50585-41-6	0.00000003		A	Y	None	None	2,3,7,8-TETRABROMOOXANTHRENE	DIOXINS/FURANS
51207-31-9	0.00000003		A	Y	None	None	2,3,7,8-TETRACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
1746-01-6	0.00000003		A	Y	None	None	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1746-01-6		0.00000003	A	Y	None	None	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN and related compou	DIOXINS/FURANS as 2,3
600		0.00000003	A	Y	None	None	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN, TEQ (600)	DIOXINS/FURANS as 2,3
33857-28-2		0.00000003	A	Y	None	None	2,3,7-TCDD	DIOXINS/FURANS as 2,3
33857-28-2		0.00000003	A	Y	None	None	2,3,7-TRICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
214-17-5		0.00048	A	Y	None	None	2,3,7,8-DIBENZOPHENANTHRENE	POM; PAH
25732-74-5		0.00048	A	Y	None	None	2,3-ACEPYRENE	POM; PAH
86-73-7		0.00048	A	Y	None	None	2,3-BENZINDENE	POM; PAH
271-89-6		0.00000003	A	Y	None	None	2,3-BENZOFURAN	DIOXINS/FURANS
197-70-6		0.00048	A	Y	None	None	2,3-BENZOPERYLENE	POM; PAH
11057-45-7		0.00048	A	Y	None	None	2,3-BENZOPERYLENE	POM; PAH
215-58-7		0.00048	A	Y	None	None	2,3-BENZOTRIPHENYLENE	POM; PAH
608-27-5	1		B	N	175	0.02	2,3-DICHLOROANILINE	
608-27-5	1		B	N	175	0.02	2,3-DICHLOROBENZENAMINE	
25569-80-6		0.0045	A	Y	0.5	None	2,3'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
16605-91-7		0.0045	A	Y	0.5	None	2,3-DICHLOROBIPHENYL	POLYCHLORINATED BIP
29446-15-9		0.00000003	A	Y	None	None	2,3-DICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
29446-15-9		0.00000003	A	Y	None	None	2,3-DICHLOROOXANTHRENE	DIOXINS/FURANS
87-59-2	8.3		B	N	175	0.02	2,3-DIETHYLANILINE	
7099-43-6		0.00048	A	Y	None	None	2,3-DIHYDRO-1H-BENZO(a)CYCLOPENT(H)ANTHRACENE	POM; PAH
1563-66-2	0.33		B	N	175	0.02	2,3-DIHYDRO-2,2-DIMETHYLBENZOFURAN- 7-yl METHYL CAR	
556-52-5	250		B	N	43,748	5.0	2,3-EPOXY-1-PROPANOL	
122-60-1	2000		B	N	43,748	5.0	2,3-EPOXYPROPYL PHENYL ETHER	
16529-56-9	17		B	Y	1,750	0.20	2,3-METHYLBUTENENITRILE	CYANIDE COMPOUNDS
193-39-5		0.00048	A	Y	None	None	2,3-PHENYLENEPYRENE	POM; PAH; PAH-15; PAH
87-59-2	8.3		B	N	175	0.02	2,3-XYLIDINE	
32690-93-0		0.0045	A	Y	0.5	None	2,4,4',5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
32598-12-2		0.0045	A	Y	0.5	None	2,4,4',6-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
7012-37-5		0.0045	A	Y	0.5	None	2,4,4'-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
1897-45-6	17		B	Y	1,750	0.20	2,4,5,6-TETRACHLOROISOPHTHALONITRILE	CYANIDE COMPOUNDS
93-76-5	33		B	N	5,250	0.60	2,4,5-T	
15862-07-4		0.0045	A	Y	0.5	None	2,4,5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
95-95-4	0	0	B	Y	None	None	2,4,5-TRICHLOROPHENOL	
93-76-5	33		B	N	5,250	0.60	2,4,5-TRICHLOROPHENOXY ACETIC ACID	
137-17-7	1		B	N	175	0.02	2,4,5-TRIMETHYLANILINE	
634-93-5	1		B	N	175	0.02	2,4,6-TRICHLOROANILINE	
33663-50-2	1		B	N	175	0.02	2,4,6-TRICHLOROANILINE HYDROCHLORIDE	
38444-77-8		0.0045	A	Y	0.5	None	2,4',6-TRICHLOROANILINE	POLYCHLORINATED BIP
35693-92-6		0.0045	A	Y	0.5	None	2,4,6-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
88-06-2		0.32	A	Y	50	None	2,4,6-TRICHLOROPHENOL	
489-98-5	1		B	N	175	0.02	2,4,6-TRINITROANILINE	
88-89-1	0.33		B	N	175	0.02	2,4,6-TRINITROPHENOL	
479-45-8	5		B	N	175	0.02	2,4,6-TRINITROPHENYL-n-METHYLNITRAMINE	
118-96-7	1.7		B	N	175	0.02	2,4,6-TRINITROTOLUENE	
25834-80-4	1		B	N	175	0.02	2,4-bis(p-AMINOENZYL)ANILINE	
94-75-7	33		A	Y	500	None	2,4-D	
94-75-7	33		A	Y	500	None	2,4-D, salts & esters	
554-00-7	1		B	N	175	0.02	2,4-DCA	
1836-75-5	0	0	A	N	None	None	2,4-DICHLORO-1-(4-NITROPHENOXY) BENZENE	
554-00-7	1		B	N	175	0.02	2,4-DICHLOROANILINE	
34883-43-7		0.0045	A	Y	0.5	None	2,4'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
33284-50-3		0.0045	A	Y	0.5	None	2,4-DICHLOROBIPHENYL	POLYCHLORINATED BIP
94-75-7	33		A	Y	500	None	2,4-DICHLOROPHENOXY ACETIC ACID	
367-25-9	1		B	N	175	0.02	2,4-DIFLUOROANILINE	
367-25-9	1		B	N	175	0.02	2,4-DIFLUOROBENZENAMINE	
107-41-5	400		B	N	43,748	5.0	2,4-DIHYDROXY-2-METHYLPENTANE	
1321-38-6	0.12		A	Y	20	None	2,4-DIISOCYANATOTOLUENE	
2735-04-8	1		B	N	175	0.02	2,4-DIMETHOXYANILINE	
54150-69-5	1		B	N	175	0.02	2,4-DIMETHOXYANILINE HYDROCHLORIDE	
95-68-1	8.3		B	N	175	0.02	2,4-DIMETHYLANILINE	
21436-96-4	1		B	N	175	0.02	2,4-DIMETHYLANILINE HYDROCHLORIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
95-68-1	8.3		B	N	175	0.02	2,4-DIMETHYLBENZENEAMINE	
97-02-9	1		B	N	175	0.02	2,4-DINITROANILINE	
97-02-9	1		B	N	175	0.02	2,4-DINITROBENZENENAMINE	
51-28-5	0		B	Y	None	None	2,4-DINITROPHENOL	
97-02-9	1		B	N	175	0.02	2,4-DINITROPHENYLAMINE	
121-14-2	5		B	Y	175	0.02	2,4-DINITROTOLUENE	
51-28-5	0		B	Y	None	None	2,4-DNP	
121-14-2	5		B	Y	175	0.02	2,4-DNT	
118-52-5	0.67		B	N	175	0.02	2,4-IMIDAZOLIDINEDIONE, 1,3-DICHLORO-5,5-DIMETHYL	
95-80-7		0.011	A	Y	10	None	2,4-TDA	
584-84-9	0.12		A	Y	20	None	2,4-TOLUENE DIISOCYANATE	
95-80-7		0.011	A	Y	10	None	2,4-TOLUENEDIAMENE	
21436-96-4	1		B	N	175	0.02	2,4-XYLIDINE HYDROCHLORIDE	
112-49-2	0	0	B	Y	None	None	2,5,8,11-TETRAOXADODECANE	GLYCOL ETHERS
106-51-4	1.5		B	Y	175	0.02	2,5-CYCLOHEXADIENE-1,4-DIONE	
95-82-9	1		B	N	175	0.02	2,5-DICHLOROANILINE	
34883-39-1		0.0045	A	Y	0.5	None	2,5-DICHLOROBIPHENYL	POLYCHLORINATED BIP
1708-29-8		0.00000003	A	Y	None	None	2,5-DIHYDROFURAN	DIOXINS/FURANS as 2,3
1070-00-4	6.7		B	N	175	0.02	2,5-DIMETHYL-2,5-DI(t-BUTYLPEROXY)HEXYNE-3	
95-78-3	8.3		B	N	175	0.02	2,5-DIMETHYLANILINE	
95-78-3	8.3		B	N	175	0.02	2,5-DIMETHYLBENZENEAMINE	
3674-66-6		0.00048	A	Y	None	None	2,5-DIMETHYLPHENANTHRENE	POM; PAH
15110-74-4		0.00048	A	Y	None	None	2,5-DINITROFLUORENE,	POM
108-31-6	3.3		B	Y	175	0.02	2,5-FURANDIONE	
99-30-9	1		B	N	175	0.02	2,6-DICHLORO-4-NITROANILINE	
99-30-9	1		B	N	175	0.02	2,6-DICHLORO-4-NITROBENZENAMINE	
608-31-1	1		B	N	175	0.02	2,6-DICHLOROANILINE	
1194-65-6	17		B	Y	1,750	0.20	2,6-DICHLOROANILINONITRILE	CYANIDE COMPOUNDS
33146-45-1		0.0045	A	Y	0.5	None	2,6-DICHLOROBIPHENYL	POLYCHLORINATED BIP
1194-65-6	17		B	Y	1,750	0.20	2,6-DICHLOROPHENYLCYANIDE	CYANIDE COMPOUNDS
579-66-8	1		B	N	175	0.02	2,6-DIETHYLANILINE	
108-83-8	480		B	N	43,748	5.0	2,6-DIMETHYL-4-HEPTANONE	
87-62-7	8.3		B	N	175	0.02	2,6-DIMETHYLANILINE	
87-62-7	8.3		B	N	175	0.02	2,6-DIMETHYLBENZENEAMINE	
128-37-0	33		B	N	5,250	0.60	2,6-DI-TERT-BUTYL-P-CRESOL	
5585-39-7	17		B	Y	1,750	0.20	2,6-OCTADIENENITRILE, 3,7-DIMETHYL-, (2E)-	CYANIDE COMPOUNDS
87-62-7	8.3		B	N	175	0.02	2,6-XYLIDINE	
72-20-8	0.33		B	N	175	0.02	2,7:3,6-DIMETHANONAPHTH[2,3-b]OXIRENE, 4,5,6,7,9,9-HEXA	
33857-26-0		0.00000003	A	Y	None	None	2,7-DICHLORODIBENZO-4-DIOXIN	DIOXINS/FURANS as 2,3
33857-26-0		0.00000003	A	Y	None	None	2,7-DICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
15679-24-0		0.00048	A	Y	None	None	2,7-DIMETHYLPYRENE	POM; PAH
38964-22-6		0.00000003	A	Y	None	None	2,8-DCDD	DIOXINS/FURANS as 2,3
38964-22-6		0.00000003	A	Y	None	None	2,8-DICHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS as 2,3
980-26-7		0.00048	A	Y	None	None	2,9-DIMETHYLQUINACRIDONE	POM; PAH
104-28-9	0	0	B	Y	None	None	2,-P-ETHOXYETHYLMETHOXYCINNAMATE	GLYCOL ETHERS
112-50-5	0	0	B	Y	None	None	2-[2-(2-ETHOXYETHOXY)ETHOXY]ETHANOL	GLYCOL ETHERS
112-35-6	0	0	B	Y	None	None	2-[2-(2-METHOXYETHOXY)ETHOXY]ETHANOL	GLYCOL ETHERS
18912-80-6	0	0	B	Y	None	None	2-[2-(2-METHYL-PROPOXY)ETHOXY]ETHANOL	GLYCOL ETHERS
112-59-4	0	0	B	Y	None	None	2-[2-(HEXYLOXY)ETHOXY]ETHANOL	GLYCOL ETHERS
1559-37-1	0	0	B	Y	None	None	2-[2-[2-[(2-ETHYLHEXYL)OXY]ETHOXY]ETHOXY]-	GLYCOL ETHERS
5055-20-9	1		B	N	175	0.02	2-[2-HYDROXYETHYL-[2-(5-NITROFURAN-2-YL)QUINAZOLIN-4	
1559-36-0	0		B	Y	None	None	2-[2-[(2-ETHYLHEXYL)OXY]ETHOXY]ETHANOL	GLYCOL ETHERS
147-14-8	17		B	Y	1,750	0.20	29H,31H-PHTHALOCYANINATO(2-)-N29,N30,N31,N32 COPPER	CYANIDE COMPOUNDS
110-00-9		0.00000003	A	Y	None	None	2-ACETOFURONE	DIOXINS/FURANS
108-21-4	3500		B	N	43,748	5.0	2-ACETOXYPROPANE	
563-80-4	2300		B	N	43,748	5.0	2-ACETYL PROPANE	
53-96-3		0.00000003	A	Y	None	None	2-ACETYLAMINOFLUORENE	POM
13831-30-6	83		B	N	10,500	1.20	2-ACETYLOXYACETIC ACID	
68006-83-7		0.00048	A	Y	None	None	2-AMINO-3-METHYL-9H-PYRIDO(2,3-B)INDOLE	POM; PAH
76180-96-6		0.00048	A	Y	None	None	2-AMINO-3-METHYLIMIDAZO-(4,5-f)QUINOLINE	POM; PAH



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
570-24-1	1		B	N	175	0.02	2-AMINO-3-NITROTOLUENE	
95-85-2	1		B	N	175	0.02	2-AMINO-4-CHLOROPHENOL	
1464-42-2	0.67		B	Y	175	0.02	2-AMINO-4-METHYLSELANYL-BUTANOIC ACID	SELENIUM COMPOUND
95-69-2	1		B	N	175	0.02	2-AMINO-5-CHLOROTOLUENE	
102-50-1	1		B	N	175	0.02	2-AMINO-5-METHOXYTOLUENE	
603-83-8	1		B	N	175	0.02	2-AMINO-6-NITROTOLUENE	
95-54-5	1		B	N	175	0.02	2-AMINOANILINE	
117-79-3		0.00048	A	Y	None	None	2-AMINOANTHRAQUINONE	POM
118-92-3	1		B	N	175	0.02	2-AMINOBENZOIC ACID	
134-20-3	1		B	N	175	0.02	2-AMINOBENZOIC ACID METHYL ESTER	
141-43-5	25		B	N	1,750	0.20	2-AMINOETHANOL	
91-59-8		0.00048	A	Y	None	None	2-AMINONAPHTHALENE	POM
94-70-2	1		B	N	175	0.02	2-AMINOPHENETOLE	
75-31-0	40		B	N	5,250	0.60	2-AMINOPROPANE	
504-29-0	6.3		B	N	175	0.02	2-AMINOPYRIDINE	
95-53-4		0.14	A	Y	10	None	2-AMINOTOLUENE	
134-29-2	1		B	N	175	0.02	2-ANISIDINE HYDROCHLORIDE	
90-41-5	1		B	N	175	0.02	2-BIPHENYLAMINE	
76-22-2	40		B	N	5,250	0.60	2-BORNAONE	
35691-65-7	17		B	Y	1,750	0.20	2-BROMO-2-(BROMOMETHYL)PENTANEDINITRILE	CYANIDE COMPOUNDS
151-67-7	1300		B	N	43,748	5.0	2-BROMO-2-CHLORO-1,1,1-TRIFLUOROETHANE	
1817-73-8	1		B	N	175	0.02	2-BROMO-4,6-DINITROAMILINE	
78-92-2	1000		B	N	43,748	5.0	2-BUTANOL	
78-93-3	1000		B	N	43,748	5.0	2-BUTANONE	EPA DELISTED HAP
1338-23-4	5		B	N	175	0.02	2-BUTANONEPEROXIDE	
4170-30-3	20		B	N	1,750	0.20	2-BUTENAL	
764-41-0		0.00038	A	N	None	None	2-BUTENE, 1,4-DICHLORO-	
764-42-1	17		B	Y	1,750	0.20	2-BUTENEDINITRILE, (2E)-	CYANIDE COMPOUNDS
1187-42-4	17		B	Y	1,750	0.20	2-BUTENEDINITRILE, 2,3-DIAMINO-, (2Z)-	CYANIDE COMPOUNDS
7786-34-7	0.33		B	N	175	0.02	2-BUTENOIC ACID, 3-[(DIMETHOXYPHOSPHINYL)OXY]-, MET	
109-75-1	17		B	Y	1,750	0.20	2-BUTENOL-1	CYANIDE COMPOUNDS
111-76-2	400		B	N	43,748	5.0	2-BUTOXYETHANOL	EPA DELISTED HAP
112-07-2	0	0	B	Y	None	None	2-BUTOXYETHYL ACETATE	GLYCOL ETHERS
76-22-2	40		B	N	5,250	0.60	2-CAMPHANONE	
13838-16-9	1900		B	N	43,748	5.0	2-CHLORO-1-(DIFLUOROMETHOXY)-1,1,2-TRIFLUOROETHAN	
13838-16-9	1900		B	N	43,748	5.0	2-CHLORO-1,1,2-TRIFLUOROETHYL DIFLUOROMETHYL ETH	
126-99-8	120		A	Y	500	None	2-CHLORO-1,3-BUTADIENE	
107-20-0	11		B	N	1,750	0.20	2-CHLORO-1-ETHANAL	
95-49-8	860		B	N	43,748	5.0	2-CHLORO-1-METHYLBENZENE	
920-37-6	17		B	Y	1,750	0.20	2-CHLORO-2-PROPENENITRILE	CYANIDE COMPOUNDS
1912-24-9	17		B	N	1,750	0.20	2-CHLORO-4-(ETHYLAMINO)-6-(ISOPROPYLAMINO)-S-TRIAZI	
121-87-9	1		B	N	175	0.02	2-CHLORO-4-NITROANILINE	
1929-82-4	33		B	N	5,250	0.60	2-CHLORO-6-TRICHLOROMETHYLPYRIDINE	
107-20-0	11		B	N	1,750	0.20	2-CHLOROACETALDEHYDE	
532-27-4	1.1		B	Y	175	0.02	2-CHLOROACETOPHENONE	POM
920-37-6	17		B	Y	1,750	0.20	2-CHLOROACRYLONITRILE	CYANIDE COMPOUNDS
95-51-2	1		B	N	175	0.02	2-CHLOROANILINE	
88-16-4	8.3		B	N	175	0.02	2-CHLOROBENZOTRIFLUORIDE	
2051-60-7		0.0045	A	Y	0.5	None	2-CHLOROBIPHENYL	POLYCHLORINATED BIP
39227-54-8		0.00000003	A	Y	None	None	2-CHLORODIBENZO-4-DIOXIN	DIOXINS/FURANS
2051-60-7		0.0045	A	Y	0.5	None	2-CHLORODIPHENYL	POLYCHLORINATED BIP
107-07-3	11		B	N	1,750	0.20	2-CHLOROETHANOL	
91-58-7		0.00048	A	Y	None	None	2-CHLORONAPHTHALENE	POM
39227-54-8		0.00000003	A	Y	None	None	2-CHLOROOXANTHRENE	DIOXINS/FURANS
106-89-8		0.83	A	Y	50	None	2-CHLOROPROPYLENE OXIDE	
2039-87-4	940		B	N	43,748	5.0	2-CHLOROSTYRENE	
95-49-8	860		B	N	43,748	5.0	2-CHLOROTOLUENE	
10222-01-2	17		B	Y	1,750	0.20	2-CYANO-2,2-DIBROMOACETAMIDE	CYANIDE COMPOUNDS
7085-85-0	17		B	Y	1,750	0.20	2-CYANO-2-PROPENOIC ACID, ETHYL ESTER	CYANIDE COMPOUNDS
372-09-8	17		B	Y	1,750	0.20	2-CYANOACETIC ACID	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
137-05-3	30		B	Y	5,250	0.60	2-CYANOACRYLIC ACID METHYL ESTER	CYANIDE COMPOUNDS
7085-85-0	17		B	Y	1,750	0.20	2-CYANOACRYLIC ACID, ETHYL ESTER	CYANIDE COMPOUNDS
18936-17-9	17		B	Y	1,750	0.20	2-CYANOBUTANE	CYANIDE COMPOUNDS
75-86-5	17		B	Y	1,750	0.20	2-CYANOPROPAN-2-OL	CYANIDE COMPOUNDS
126-98-7	9		B	Y	175	0.02	2-CYANOPROPENE	CYANIDE COMPOUNDS
100-70-9	17		B	Y	1,750	0.20	2-CYANOPYRIDINE	CYANIDE COMPOUNDS
529-19-1	17		B	Y	1,750	0.20	2-CYANOTOLUENE	CYANIDE COMPOUNDS
78-59-1	93		B	Y	10,500	1.20	2-CYCLOHEXEN-1-ONE, 3,5,5-TRIMETHYL-	
100-37-8	170		B	N	22,750	2.6	2-DIETHYLAMINOETHANOL	
141-66-2	0.83		B	N	175	0.02	2-DIMETHYL CIS-2-DIMETHYLCARBAMOYL-1-METHYLVINYL	
28675-17-4	1		B	N	175	0.02	2-DODECYLANILINE	
94-70-2	1		B	N	175	0.02	2-ETHOXYANILINE	
110-80-5	200		B	Y	22,750	2.6	2-ETHOXYETHANOL	GLYCOL ETHERS
111-15-9	90		B	Y	10,500	1.20	2-ETHOXYETHYL ACETATE	GLYCOL ETHERS
14631-45-9	17		B	Y	1,750	0.20	2-ETHOXYPROPANNITRIL	CYANIDE COMPOUNDS
24549-06-2	1		B	N	175	0.02	2-ETHYL-6-METHYLANILILNE	
578-54-1	1		B	N	175	0.02	2-ETHYLANILINE	
1070-03-7	1.3		B	Y	175	0.02	2-ETHYLHEXY DIHYDROGEN PHOSPHATE	PHOSPHORUS COMPO
6197-30-4	17		B	Y	1,750	0.20	2-ETHYLHEXYL 2-CYANO-3,3-DIPHENYLACRYLATE	CYANIDE COMPOUNDS
52640-81-0	17		B	Y	1,750	0.20	2-ETHYLHEXYL PROP-2-ENOATE, n-(HYDROXYMETHYL)PRO	CYANIDE COMPOUNDS
98-01-1	26		B	N	1,750	0.20	2-FURALDEHYDE	
59-87-0		0.00000003	A	Y	None	None	2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	DIOXINS/FURANS
3688-53-7		0.00000003	A	Y	None	None	2-FURANACETAMIDE, ALPHA-((5-NITRO-2-FURANYL)METHYL	DIOXINS/FURANS as 2,3
623-30-3		0.00000003	A	N	None	None	2-FURANACROLEIN	
98-00-0	130		B	N	22,750	2.6	2-FURANCARBINOL	
98-01-1	26		B	N	1,750	0.20	2-FURANCARBOXYALDEHYDE	
67-45-8	0	0	A	N	None	None	2-FURANMETHANIMINE, 5-NITRO-N-(2-OXO-3-OXAZOLIDINYL	
98-00-0	130		B	N	22,750	2.6	2-FURANMETHANOL	
98-01-1	26		B	N	1,750	0.20	2-FURYL METHANAL	
105-60-2	3.3		B	N	175	0.02	2H-AZEPIN-2-ONE, HEXAHYDRO- (dust)	EPA DELISTED HAP
105-60-2	67		B	N	10,500	1.20	2H-AZEPIN-2-ONE, HEXAHYDRO- (vapor)	EPA DELISTED HAP
110-43-0	780		B	N	43,748	5.0	2-HEPTANONE	
591-78-6	67		B	N	10,500	1.20	2-HEXANONE	
75-86-5	17		B	Y	1,750	0.20	2-HYDROXY-2-METHYL PROPIONITRILE	CYANIDE COMPOUNDS
95-85-2	1		B	N	175	0.02	2-HYDROXY-5-CHLOROANILINE	
141-43-5	25		B	N	1,750	0.20	2-HYDROXYETHYLAMINE	
98-00-0	130		B	N	22,750	2.6	2-HYDROXYMETHYLFURAN	
138-22-7	83		B	N	10,500	1.20	2-HYDROXYPROPANOICACID, BUTYL ESTER	
999-61-1	9.3		B	N	175	0.02	2-HYDROXYPROPYL ACRYLATE	
96-45-7		1	A	Y	500	None	2-IMIDAZOLIDINETHIONE	
4439-24-1	0	0	B	Y	None	None	2-ISOBUTOXYETHANOL	GLYCOL ETHERS
114-26-1	1.7		B	Y	175	0.02	2-ISOPROPOXYPHENYL METHYLCARBAMATE	
108-20-3	3500		B	N	43,748	5.0	2-ISOPROPOXYPROPANE	
96-45-7		1	A	Y	500	None	2-MERCAPTOIMIDAZOLINE	
109-86-4	20		B	Y	1,750	0.20	2-METHOXY ETHANOL	GLYCOL ETHERS
1589-47-5	0	0	B	Y	None	None	2-METHOXY-1-PROPANOL	GLYCOL ETHERS
90-04-0	1.7		B	Y	500	None	2-METHOXY-BENZENAMINE	
109-86-4'	20		B	Y	1,750	0.20	2-METHOXYETHANOL	GLYCOL ETHERS
110-49-6	80		B	Y	10,500	1.20	2-METHOXYETHYL ACETATE	GLYCOL ETHERS
3121-61-7	0	0	B	Y	None	None	2-METHOXYETHYL ACRYLATE	GLYCOL ETHERS
111-10-4	0	0	B	Y	None	None	2-METHOXYETHYL ESTER	GLYCOL ETHERS
123-88-6	0.17		B	Y	1,750	0.20	2-METHOXYETHYLMERCURY CHLORIDE	MERCURY COMPOUND
1589-47-5	0	0	B	Y	None	None	2-METHOXYPROPAN-1-OL	GLYCOL ETHERS
95-48-7	73		B	Y	10,500	1.20	2-METHYL PHENOL	CRESOL/CRESYLIC ACI
118-96-7	1.7		B	N	175	0.02	2-METHYL-1,3,5-TRINITROBENZENE	
129-15-7	0	0	A	N	None	None	2-METHYL-1-NITROANTHRAQUINONE	
78-83-1	510		B	N	43,748	5.0	2-METHYL-1-PROPANOL	
107-41-5	400		B	N	43,748	5.0	2-METHYL-2,4-PENTANEDIOL	
30574-97-1	17		B	Y	1,750	0.20	2-METHYL-2-BUTENENITRILE	CYANIDE COMPOUNDS
126-98-7	9		B	Y	175	0.02	2-METHYL-2-PROPENENITRILE	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
148-01-6	17		B	N	1,750	0.20	2-METHYL-3,5-DINITROBENZAMIDE	
16529-56-9	17		B	Y	1,750	0.20	2-METHYL-3-BUTENENITRILE	CYANIDE COMPOUNDS
603-83-8	1		B	N	175	0.02	2-METHYL-3-NITROANILINE	
110-12-3	780		B	N	43,748	5.0	2-METHYL-5-HEXANONE	
636-21-5		0.14	A	N	50	None	2-METHYLANILINE HYDROCHLORIDE	
613-12-7		0.00048	A	Y	None	None	2-METHYLANTHRACENE	POM; PAH
75-55-8	16		B	Y	1,750	0.20	2-METHYLAZIRIDINE	
529-19-1	17		B	Y	1,750	0.20	2-METHYLBENZONITRILE	CYANIDE COMPOUNDS
18936-17-9	17		B	Y	1,750	0.20	2-METHYLBUTANENITRILE	CYANIDE COMPOUNDS
3351-32-4		0.00048	A	Y	None	None	2-METHYLCHRYSENE	POM; PAH
33543-31-6		0.00048	A	Y	None	None	2-METHYLFLUORANTHENE	POM; PAH
4553-62-2	17		B	Y	1,750	0.20	2-METHYLGLUTARONITRILE	CYANIDE COMPOUNDS
91-57-6		0.00048	A	Y	None	None	2-METHYLNAPHTHALENE	POM; PAH
78-82-0	17		B	Y	1,750	0.20	2-METHYL-PROPANENITRILE	CYANIDE COMPOUNDS
79-41-4	230		B	N	22,750	2.6	2-METHYLPROPENOIC ACID	
110-19-0	2400		B	N	43,748	5.0	2-METHYLPROPYL ACETATE	
3442-78-2		0.00048	A	Y	None	None	2-METHYLPYRENE	POM; PAH
39227-54-8		0.00000003	A	Y	None	None	2-MONOCHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS
102-81-8	47		B	N	5,250	0.60	2-n,N-DIBUTYLAMINOETHANOL	
2646-17-5	0	0	A	N	None	None	2-NAPHTHALENE, 1-[2-(2-METHYLPHENYL)DIAZENYL]-	
91-59-8		0.00048	A	Y	None	None	2-NAPHTHYLAMINE	POM
135-88-6		0.00048	A	Y	None	None	2-NAPHTHYLAMINE, n-PHENYL-	POM
102-81-8	47		B	N	5,250	0.60	2-n-DIBUTYL AMINOETHANOL	
88-74-4	1		B	N	175	0.02	2-NITROANILINE	
610-66-2	17		B	Y	1,750	0.20	2-NITROBENZYL NITRILE	CYANIDE COMPOUNDS
607-57-8		0.00048	A	Y	None	None	2-NITROFLUORENE	POM
610-66-2	17		B	Y	1,750	0.20	2-NITROPHENYLACETONITRILE	CYANIDE COMPOUNDS
79-46-9		0.00037	A	Y	None	None	2-NITROPROPANE	
88-72-2	37		B	N	5,250	0.60	2-NITROTOLUENE	
79-46-9		0.00037	A	Y	None	None	2-NP	
67-45-8	0	0	A	N	None	None	2-OXAZOLIDINONE, 3-[[[(5-NITRO-2-FURANYL)METHYLENE]A	
139-91-3		0.00000003	A	Y	None	None	2-OXAZOLIDINONE, 5-(4-MORPHOLINYLMETHYL)-3-[[[(5-NITR	DIOXINS/FURANS
57-57-8	5		B	Y	175	0.02	2-OXETANONE	
3068-88-0	0	0	A	N	None	None	2-OXETANONE, 4-METHYL-	
105-60-2	3.3		B	N	175	0.02	2-OXOHEXAMETHYLENEIMINE (dust)	EPA DELISTED HAP
105-60-2	67		B	N	10,500	1.20	2-OXOHEXAMETHYLENEIMINE (vapor)	EPA DELISTED HAP
626-38-0	2200		B	N	43,748	5.0	2-PENTANOL, 2-ACETATE	
108-11-2	350		B	N	43,748	5.0	2-PENTANOL, 4-METHYL-	
107-87-9	2300		B	N	43,748	5.0	2-PENTANONE	
108-10-1	680		B	Y	43,748	5.0	2-PENTANONE, 4-METHYL-	
13284-42-9	17		B	Y	1,750	0.20	2-PENTENENITRILE	CYANIDE COMPOUNDS
25899-50-7	17		B	Y	1,750	0.20	2-PENTENENITRILE, (2Z)-	CYANIDE COMPOUNDS
122-99-6	0	0	B	Y	None	None	2-PHENOXYETHANOL	GLYCOL ETHERS
90-41-5	1		B	N	175	0.02	2-PHENYLANILINE	
98-82-8	820		B	Y	43,748	5.0	2-PHENYLPROPANE	
98-83-9	810		B	N	43,748	5.0	2-PHENYLPROPENE	
75-31-0	40		B	N	5,250	0.60	2-PROPANAMINE	
67-63-0	3300		B	N	43,748	5.0	2-PROPANOL	
75-65-0	1000		B	N	43,748	5.0	2-PROPANOL, 2-METHYL-	
684-16-2	2.3		B	N	175	0.02	2-PROPANONE, 1,1,1,3,3,3-HEXAFLUORO-	
107-02-8	0.02		B	Y	175	0.02	2-PROPENAL	
623-30-3		0.00000003	A	N	None	None	2-PROPENAL, 3-(2-FURANYL)-	
79-06-1		0.00077	A	Y	None	None	2-PROPENAMIDE	
107-13-1		0.015	A	Y	10	None	2-PROPENENITRILE	CYANIDE COMPOUNDS
9003-18-3	17		B	Y	1,750	0.20	2-PROPENENITRILE, POLYMER WITH 1,3-BUTADIENE	CYANIDE COMPOUNDS
9003-54-7	17		B	Y	1,750	0.20	2-PROPENENITRILE, POLYMER WITH ETHENYLBENZENE	CYANIDE COMPOUNDS
57913-80-1	17		B	Y	1,750	0.20	2-PROPENENITRILE, POLYMER WITH ETHENYLBENZENE AN	CYANIDE COMPOUNDS
58050-75-2	17		B	Y	1,750	0.20	2-PROPENENITRILE, POLYMER WITH ETHENYLBENZENE, M	CYANIDE COMPOUNDS
79-10-7	0.3		B	Y	175	0.02	2-PROPENOIC ACID	
67584-55-8	8.3		B	N	1,750	0.20	2-PROPENOIC ACID, 2-[METHYL{[1,1,2,2,3,3,4,4,4-NONAFLU	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
137-05-3	30		B	Y	5,250	0.60	2-PROPENOIC ACID, 2-CYANO-, METHYL ESTER	CYANIDE COMPOUNDS
6197-30-4	17		B	Y	1,750	0.20	2-PROPENOIC ACID, 2-CYANO-3,3-DIPHENYL-, 2-ETHYLHEXY	CYANIDE COMPOUNDS
3121-61-7	0	0	B	Y	None	None	2-PROPENOIC ACID, 2-METHOXYETHYL ESTER	GLYCOL ETHERS
79-41-4	230		B	N	22,750	2.6	2-PROPENOIC ACID, 2-METHYL-	
80-62-6	1400		B	Y	43,748	5.0	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER	
68492-68-2	17		B	Y	1,750	0.20	2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 1,3-BUTAD	CYANIDE COMPOUNDS
2155-70-6	0.33		B	N	175	0.02	2-PROPENOIC ACID, 2-METHYL-, TRIBUTYLSTANNYL ESTER	
104-28-9	0	0	B	Y	None	None	2-PROPENOIC ACID, 3-(4-METHOXYPHENYL)-, 2-ETHOXYETH	GLYCOL ETHERS
141-32-2	170		B	N	22,750	2.6	2-PROPENOIC ACID, BUTYL ESTER	
96-33-3	120		B	N	17,500	2.0	2-PROPENOIC ACID, METHYL ESTER	
68133-44-8	17		B	Y	1,750	0.20	2-PROPENOIC ACID, POLYMER WITH 2-ETHYLHEXYL 2-PRO	CYANIDE COMPOUNDS
52640-81-0	17		B	Y	1,750	0.20	2-PROPENOIC ACID, POLYMER WITH 2-ETHYLHEXYL 2-PRO	CYANIDE COMPOUNDS
2179-59-1	40		B	N	5,250	0.60	2-PROPENYL PROPYL DISULFIDE	
2807-30-9	0	0	B	Y	None	None	2-PROPOXY ETHANOL	GLYCOL ETHERS
20706-25-6	0	0	B	Y	None	None	2-PROPOXYETHYL ACETATE	GLYCOL ETHERS
108-21-4	3500		B	N	43,748	5.0	2-PROPYL ACETATE	
107-19-7	7.7		B	N	175	0.02	2-PROPYN-1-OL	
504-29-0	6.3		B	N	175	0.02	2-PYRIDINAMINE	
100-70-9	17		B	Y	1,750	0.20	2-PYRIDINECARBONITRILE	CYANIDE COMPOUNDS
89-72-5	100		B	N	17,500	2.0	2-sec-BUTYPHENOL	
10213-75-9	17		B	Y	1,750	0.20	3-((2-ETHYLHEXYL)OXY)PROPIONITRILE	CYANIDE COMPOUNDS
330-54-1	33		B	N	5,250	0.60	3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYLUREA	
81-81-2	0.33		B	N	175	0.02	3-(alpha-ACETONYLBENZYL)-4-HYDROXYCOUMARIN	
60153-49-3	17		B	Y	1,750	0.20	3-(METHYLNITROSAMINO)PROPIONITRILE	CYANIDE COMPOUNDS
60153-49-3	17		B	Y	1,750	0.20	3-(n-NITROSOMETHYLAMINO)PROPIONITRILE	CYANIDE COMPOUNDS
98-16-8	1		B	N	175	0.02	3-(TRIFLUOROMETHYL)ANILINE	
98-17-9	8.3		B	N	175	0.02	3-(TRIFLUOROMETHYL)PHENOL	
32774-16-6		0.0045	A	Y	0.5	None	3,3',4,4',5,5'-HEXACHLOROBIPHENYL	POLYCHLORINATED BIP
57465-28-8		0.0045	A	Y	0.5	None	3,3',4,4',5-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
28434-86-8	0	0	A	N	None	None	3,3',-4,4'-DIAMINODIPHENYL ETHER, DICHLORO	
32598-13-3		0.0045	A	Y	0.5	None	3,3',4,4'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
39635-33-1		0.0045	A	Y	0.5	None	3,3',4,5,5'-PENTACHLOROBIPHENYL	POLYCHLORINATED BIP
41464-48-6		0.0045	A	Y	0.5	None	3,3',4,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
70362-49-1		0.0045	A	Y	0.5	None	3,3',4,5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
37680-69-6		0.0045	A	Y	0.5	None	3,3',4-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
33284-52-5		0.0045	A	Y	0.5	None	3,3',5,5'-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-87-0		0.0045	A	Y	0.5	None	3,3',5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
7027-11-4	17		B	Y	1,750	0.20	3,3,5-TRIMETHYL-5-CYANOCYCLOHEXANONE	CYANIDE COMPOUNDS
91-94-1		0.077	A	Y	20	None	3,3-DICHLORO-(1,1'-BIPHENYL)-4,4'DIAMINE	
28434-86-8	0	0	A	N	None	None	3,3'-DICHLORO-4,4'-DIAMINODIPHENYL ETHER	
91-94-1		0.077	A	Y	20	None	3,3'-DICHLOROBENZIDINE	
2050-67-1		0.0045	A	Y	0.5	None	3,3'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
119-90-4	0	0	A	Y	None	None	3,3'-DIMETHOXYBENZIDINE	
119-93-7		0.0038	A	Y	0.5	None	3,3'-DIMETHYL BENZIDINE	
119-93-7		0.0038	A	Y	0.5	None	3,3'-DIMETHYL-(1,1'-BIPHENYL)-4,4'-DIAMINE	
1464-43-3	0.67		B	Y	175	0.02	3,3'-DISELANE-1,2-DIYLBis(2-AMINOPROPANOIC ACID)	SELENIUM COMPOUND
1656-48-0	17		B	Y	1,750	0.20	3,3'-OXYbis-PROPIONITRILE	CYANIDE COMPOUNDS
70362-50-4		0.0045	A	Y	0.5	None	3,4,4',5-TETRACHLOROBIPHENYL	POLYCHLORINATED BIP
38444-90-5		0.0045	A	Y	0.5	None	3,4,4'-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
76-44-8		0.00077	A	Y	None	None	3,4,5,6,8,8a-HEPTACHLORODICYCLOPENTADIENE	
194-59-2		0.00048	A	Y	None	None	3,4,5,6-DIBENZCARBAZOLE	POM; PAH; PAH-15
38444-88-1		0.0045	A	Y	0.5	None	3,4',5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
53555-66-1		0.0045	A	Y	0.5	None	3,4,5-TRICHLOROBIPHENYL	POLYCHLORINATED BIP
225-51-4		0.00048	A	Y	None	None	3,4-BENZACRIDINE	POM; PAH
205-99-2		0.00048	A	Y	None	None	3,4-BENZOFLUORANTHENE	POM; PAH; PAH-15; PAH
205-12-9		0.00048	A	Y	None	None	3,4-BENZOFUORENE	POM; PAH
229-87-8		0.00048	A	Y	None	None	3,4-BENZOISOQUINOLINE	POM; PAH
50-32-8		0.00048	A	Y	None	None	3,4-BENZOPYRENE	POM; PAH; PAH-15; PAH
195-19-7		0.00048	A	Y	None	None	3,4-BENZPHENANTHRENE	POM; PAH
328-84-7	8.3		B	N	175	0.02	3,4-DCBTE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
2974-92-7		0.0045	A	Y	0.5	None	3,4-DICHLORO-1,1'-BIPHENYL	POLYCHLORINATED BIP
95-76-1	1		B	N	175	0.02	3,4-DICHLOROANILINE	
95-76-1	1		B	N	175	0.02	3,4-DICHLOROBENZENAMINE	
328-84-7	8.3		B	N	175	0.02	3,4-DICHLOROBENZOTRIFLUORIDE	
2974-90-5		0.0045	A	Y	0.5	None	3,4'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
2974-92-7		0.0045	A	Y	0.5	None	3,4-DICHLOROBIPHENYL	POLYCHLORINATED BIP
25732-74-5		0.00048	A	Y	None	None	3,4-DIHYDROCYCLOPENTA[cd]PYRENE	POM; PAH
6315-89-5	1		B	N	175	0.02	3,4-DIMETHOXYANILINE	
95-64-7	8.3		B	N	175	0.02	3,4-DIMETHYLANILINE	
95-64-7	8.3		B	N	175	0.02	3,4-DIMETHYLBENZENEAMINE	
25732-74-5		0.00048	A	Y	None	None	3,4-DIMETHYLENEPYRENE	POM; PAH
95-64-7	8.3		B	N	175	0.02	3,4-XYLIDINE	
78-59-1	93		B	Y	10,500	1.20	3,5,5-TRIMETHYL-2-CYCLOHEXENONE	
1689-84-5	17		B	Y	1,750	0.20	3,5-DIBROMO-4-HYDROXYBENZONITRILE	CYANIDE COMPOUNDS
3861-41-4	17		B	Y	1,750	0.20	3,5-DIBROMO-4-HYDROXYBENZONITRILE BUTYRATE	CYANIDE COMPOUNDS
34883-41-5		0.0045	A	Y	0.5	None	3,5-DICHLOROBIPHENYL	POLYCHLORINATED BIP
1689-83-4	17		B	Y	1,750	0.20	3,5-DIIODO-4-HYDROXYBENZONITRILE	CYANIDE COMPOUNDS
108-69-0	8.3		B	N	175	0.02	3,5-DIMETHBENZENEAMINE	
108-69-0	8.3		B	N	175	0.02	3,5-DIMETHYLANILINE	
148-01-6	17		B	N	1,750	0.20	3,5-DINITRO-2-METHYLBENZAMIDE	
393-75-9	8.3		B	N	175	0.02	3,5-DINITRO-4-CHLORO-alpha,alpha,alpha-TRIFLUOROTOLUE	
618-87-1	1		B	N	175	0.02	3,5-DINITROANILINE	
148-01-6	17		B	N	1,750	0.20	3,5-DINITRO-o-TOLUAMIDE	
27177-08-8			B	Y	None	None	3,6,9,12,15,18,21,24,27-NONAOXANONACOSAN-1-ol, 29-(ISON	GLYCOL ETHERS
27177-08-8			B	Y	None	None	3,6,9,12,15,18,21,24,27-NONAOXANONACOSAN-1-ol, 29-(NON	GLYCOL ETHERS
518-47-8		0.00000003	A	Y	None	None	3',6'-DIHYDROXYSPIRO(ISOBENZOFURAN-1(3H),9'(9H)XANT	DIOXINS/FURANS
2321-07-5		0.00000003	A	Y	None	None	3,6-FLUORANDIOL	DIOXINS/FURANS
2425-06-1	0.33		B	N	175	0.02	3a,4,7,7a-TETRAHYDRO-2-[(1,1,2,2-TETRACHLOROETHYL)	
3048-65-5		0.00048	A	Y	None	None	3a,4,7,7a-TETRAHYDROINDENE	POM; PAH
61-82-5	0.06		A	N	10	None	3-AMINO-1H-1,2,4-TRIAZOLE	
133-90-4	0	0	B	Y	None	None	3-AMINO-2,5-DICHLOROBENZOIC ACID	
120-71-8	1		B	N	175	0.02	3-AMINO-4-METHOXYTOLUENE	
578-46-1	1		B	N	175	0.02	3-AMINO-4-NITROTOLUENE	
108-45-2	1		B	N	175	0.02	3-AMINOANILINE	
120-71-8	1		B	N	175	0.02	3-AMINO-para-CRESOL, METHYL ETHER	
75405-06-0	17		B	Y	1,750	0.20	3-AMINOPENTANENITRILE	CYANIDE COMPOUNDS
111-40-0	14		B	N	1,750	0.20	3-AZAPENTANE-1,5-DIAMINE	
109-75-1	17		B	Y	1,750	0.20	3-BUTENENITRILE	CYANIDE COMPOUNDS
16529-56-9	17		B	Y	1,750	0.20	3-BUTENENITRILE, 2-METHYL-	CYANIDE COMPOUNDS
10215-33-5	0	0	B	Y	None	None	3-BUTOXY-1-PROPANOL	GLYCOL ETHERS
108-43-0		0.18	A	N	50	None	3-CHLORO-1-HYDROXYBENZENE	
542-75-6	20		B	Y	1,750	0.20	3-CHLOROALLYL CHLORIDE	
108-42-9	1		B	N	175	0.02	3-CHLOROANILINE	
108-42-9	1		B	N	175	0.02	3-CHLOROBENZENEAMINE	
2051-61-8		0.0045	A	Y	0.5	None	3-CHLOROBIPHENYL	POLYCHLORINATED BIP
542-76-7	17		B	Y	1,750	0.20	3-CHLOROPROPANONITRILE	CYANIDE COMPOUNDS
107-05-1	1		B	Y	175	0.02	3-CHLOROPROPENE	
542-76-7	17		B	Y	1,750	0.20	3-CHLOROPROPIONITRILE	CYANIDE COMPOUNDS
7027-11-4	17		B	Y	1,750	0.20	3-CYANO-3,5,5-TRIMETHYLCYCLOHEXANONE	CYANIDE COMPOUNDS
100-45-8	17		B	Y	1,750	0.20	3-CYCLOHEXENE-1-CARBONITRILE	CYANIDE COMPOUNDS
100-45-8	17		B	Y	1,750	0.20	3-CYCLOHEXENYL CYANIDE	CYANIDE COMPOUNDS
621-33-0	1		B	N	175	0.02	3-ETHOXYANILINE	
621-33-0	1		B	N	175	0.02	3-ETHOXYBENZENAMINE	
587-02-0	1		B	N	175	0.02	3-ETHYLANILINE	
106-35-4	780		B	N	43,748	5.0	3-HEPTANONE	
541-85-5	440		B	N	43,748	5.0	3-HEPTANONE, 5-METHYL	
76180-96-6		0.00048	A	Y	None	None	3H-IMIDAZO[4,5-F]QUINOLIN-2-AMINE, 3-METHYL-	POM; PAH
1120-71-4	0	0	A	Y	None	None	3-HYDROXY-1-PROPANESULPHONIC ACID SULTONE	
2567-01-3	17		B	Y	1,750	0.20	3-HYDROXY-2-METHYLPROPIONONITRILE	CYANIDE COMPOUNDS
123-42-2	790		B	N	43,748	5.0	3-HYDROXY-4-METHYLPENTAN-2-ONE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
591-27-5	1		B	N	175	0.02	3-HYDROXYANILINE	
108-46-3	150		B	N	22,750	2.6	3-HYDROXYPHENOL	
107-18-6	17		B	N	1,750	0.20	3-HYDROXYPROPENE	
109-78-4	17		B	Y	1,750	0.20	3-HYDROXYPROPIONITRILE	CYANIDE COMPOUNDS
556-52-5	250		B	N	43,748	5.0	3-HYDROXYPROPYLENE OXIDE	
182276-42-2	17		B	N	1,750	0.20	3-ISDOCYANOBENZOTRIFLUORIDE	CYANIDE COMPOUNDS
4098-71-9	0.15		B	N	175	0.02	3-ISOCYANATOMETHYL - 3,5,5-TRIMETHYLCYCLOHEXYL ISO	
4016-14-2	790		B	N	43,748	5.0	3-ISOPROPOXY-1,2-EPOXYPROPANE	
1589-49-7	0	0	B	Y	None	None	3-METHOXY-1-PROPANOL	GLYCOL ETHERS
16452-01-0	1		B	N	175	0.02	3-METHOXY-4-METHYLANILINE	
110-67-8	17		B	Y	1,750	0.20	3-METHOXYPROPIONITRILE	CYANIDE COMPOUNDS
108-39-4	73		B	Y	10,500	1.20	3-METHYL PHENOL	CRESOL/CRESYLIC ACI
123-51-3	1200		B	N	43,748	5.0	3-METHYL-1-BUTANOL	
563-80-4	2300		B	N	43,748	5.0	3-METHYL-2-BUTANONE	
108-44-1	29		B	N	1,750	0.20	3-METHYLANILINE	
638-03-9	1		B	N	175	0.02	3-METHYLANILINE HYDROCHLORIDE	
123-92-2	1700		B	N	43,748	5.0	3-METHYLBUTYL ACETATE	
56-49-5		0.00000003	A	Y	None	None	3-METHYLCHOLANTHRENE	POM; PAH
3351-31-3		0.00048	A	Y	None	None	3-METHYLCHRYSENE	POM; PAH
1706-01-0		0.00048	A	Y	None	None	3-METHYLFLUORANTHENE	POM; PAH
99-09-2	1		B	N	175	0.02	3-NITROBENZENAMINE	
1708-29-8		0.00000003	A	Y	None	None	3-OXOLENE	DIOXINS/FURANS as 2,3
96-22-0	2300		B	N	43,748	5.0	3-PENTANONE	
4635-87-4	17		B	Y	1,750	0.20	3-PENTENENITRILE	CYANIDE COMPOUNDS
620-22-4	17		B	Y	1,750	0.20	3-TOLUNITRILE	CYANIDE COMPOUNDS
182276-42-2	17		B	N	1,750	0.20	3-TRIFLUOROMETHYLPHENYL ISOCYANIDE	CYANIDE COMPOUNDS
2871-01-4	1		B	N	175	0.02	4-(2-HYDROXYETHYL)AMINO-3-NITROANILINE	
99-98-9	1		B	N	175	0.02	4-(DIMETHYLAMINO)ANILINE	
60-11-7	0	0	B	Y	None	None	4-(DIMETHYLAMINO)AZOBENZENE	
64091-91-4	0	0	A	N	None	None	4-(METHYLNITROSAMINO)-1-(3-PYRIDYL)-1-BUTANONE	
64091-91-4	0	0	A	N	None	None	4-(N-NITROSOMETHYLAMINO)-1-(3-PYRIDYL)-1-BUTANONE	
95-69-2	1		B	N	175	0.02	4,2-CHLOROMETHYLANILINE	
569-61-9	1		B	N	175	0.02	4,4',4"-TRIAMINOTRIPHENYLMETHANE HYDROCHLORIDE	
479-73-2	1		B	N	175	0.02	4,4'-[(4-AMINOPHENYL)-(4-IMINOCHCLOHEXA-2,5-DIEN-1-YLID	
4685-14-7	4.5		B	N	175	0.02	4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-	
101-61-1	1		B	N	175	0.02	4,4'-BIS(DIMETHYLAMINO)DIPHENYLMETHANE	
613-35-4	0	0	A	N	None	None	4,4'-DIACETYLBENZIDINE	
91-94-1		0.077	A	Y	20	None	4,4'-DIAMINO-3,3'-DICHLOROBIPHENYL	
92-87-5		0.000015	A	Y	None	None	4,4'-DIAMINOBIPHENYL	
101-80-4	0	0	A	N	None	None	4,4'-DIAMINODIPHENYL ETHER	
139-65-1	0	0	A	N	None	None	4,4'-DIAMINODIPHENYL SULFIDE	
101-77-9	2.7		A	Y	500	None	4,4'-DIAMINODIPHENYLMETHANE	
2050-68-2		0.0045	A	Y	0.5	None	4,4'-DICHLOROBIPHENYL	POLYCHLORINATED BIP
838-88-0	0	0	A	N	None	None	4,4'-METHYLENE bis(2-METHYLANILINE)	
101-68-8	0.2		B	Y	175	0.02	4,4'-METHYLENE bis(DIPHENYL METHANE DIISOCYANATE)	
101-14-4	0.7		A	Y	None	None	4,4'-METHYLENEbis(2-CHLOROANILINE)	
19900-65-3	1		B	N	175	0.02	4,4'-METHYLENEbis[2-ETHYLBENZENAMINE)	
13552-44-8	0	0	A	N	None	None	4,4'-METHYLENEDIANILINE DIHYDROCHLORIDE	
101-80-4	0	0	A	N	None	None	4,4'-OXYbisANILINE	
96-69-5	33		B	N	5,250	0.60	4,4'-THIObis(6-tert-BUTYL-m-CRESOL)	
115-27-5		0.00000003	A	Y	None	None	4,5,6,7,8,8-HEXACHLORO-3a,4,7,7a-TETRAHYDRO-4,7-METHA	DIOXINS/FURANS
117-08-8		0.00000003	A	Y	None	None	4,5,6,7-TETRACHLORO-1,3-ISOBENZOFURANDIONE	DIOXINS/FURANS
192-97-2		0.00048	A	Y	None	None	4,5-BENZOPYRENE	POM; PAH
73467-76-2		0.00048	A	Y	None	None	4,5-BENZOPYRENE	POM; PAH
107-91-5	17		B	Y	1,750	0.20	4,5-DIMETHYLBENZOPHENANTHRENE	CYANIDE COMPOUNDS
202-98-2		0.00048	A	Y	None	None	4,5-METHANOCHRYSENE	POM; PAH
203-64-5		0.00048	A	Y	None	None	4,5-METHYLENEPHENANTHRENE	POM; PAH
534-52-1	0.67		B	Y	175	0.02	4,6-DINITRO-ortho-CRESOL	
57-74-9		0.0027	A	Y	0.5	None	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO- 2,3,	
76-44-8		0.00077	A	Y	None	None	4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3a,4,	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
2825-82-3		0.00048	A	Y	None	None	4,7-METHANO-1H-INDENE, OCTAHYDRO-, (3aR,4S,7R,7aS)-rel	POM; PAH
19406-51-0	1		B	N	175	0.02	4-AMINO-2,6-DINITROTOLUENE	
119-32-4	1		B	N	175	0.02	4-AMINO-2-NITROTOLUENE	
1918-02-1	33		B	N	5,250	0.60	4-AMINO-3,5,6-TRICHLORO-2-PYRIDINECARBOXYLIC ACID	
1918-02-1	33		B	N	5,250	0.60	4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID	
400-98-6	1		B	N	175	0.02	4-AMINO-3-NITROBENZOTRIFLUORIDE	
21087-64-9	17		B	N	1,750	0.20	4-AMINO-6-(1,1-DIMETHYLETHYL)-3-(METHYLTHIO)-1,2,4,TRI	
21087-64-9	17		B	N	1,750	0.20	4-AMINO-6-tert-BUTYL-3-METHYLTHIO-as-TRIAZIN-5-ONE	
624-18-0	1		B	N	175	0.02	4-AMINOANILINE DIHYDROCHLORIDE	
121-57-3	1		B	N	175	0.02	4-AMINO BENZENESULFONIC ACID	
92-67-1	0	0	A	Y	None	None	4-AMINO BIPHENYL	POM; PAH
92-67-1	0	0	A	Y	None	None	4-AMINODIPHENYL	POM; PAH
101-54-2	1		B	N	175	0.02	4-AMINODIPHENYLAMINE	
106-49-0	29		B	N	1,750	0.20	4-AMINOTOLUENE	
6315-89-5	1		B	N	175	0.02	4-AMINOVERATROL	
89-63-4	1		B	N	175	0.02	4-CHLORO-2-NITROANILINE	
393-75-9	8.3		B	N	175	0.02	4-CHLORO-3,5-DINITROBENZOTRIFLUORIDE	
106-47-8	1		B	N	175	0.02	4-CHLOROANILINE	
2051-62-9		0.0045	A	Y	0.5	None	4-CHLOROBIPHENYL	POLYCHLORINATED BIP
95-69-2	1		B	N	175	0.02	4-CHLORO-o-TOLUIDINE	
1689-83-4	17		B	Y	1,750	0.20	4-CYANO-2,6-DIIODOPHENOL	CYANIDE COMPOUNDS
41122-70-7	17		B	Y	1,750	0.20	4-CYANO-4'-HEXYLBIPHENYL	CYANIDE COMPOUNDS
100-45-8	17		B	Y	1,750	0.20	4-CYANOCYCLOHEXENE	CYANIDE COMPOUNDS
104-85-8	17		B	Y	1,750	0.20	4-CYANOTOLUENE	CYANIDE COMPOUNDS
1300-73-8	8.3		B	N	175	0.02	4-DIMETHYLAMINO BENZENE (mixed isomers)	
589-16-2	1		B	N	175	0.02	4-ETHYLANILINE	
100-74-3	77		B	N	10,500	1.20	4-ETHYLMORPHOLINE	
202-98-2		0.00048	A	Y	None	None	4-H-CYCLOPENTA(def)CHRYSENE	POM; PAH
203-64-5		0.00048	A	Y	None	None	4H-CYCLOPENTA(def)PHENANTHRENE	POM; PAH
123-19-3	780		B	N	43,748	5.0	4-HEPTANONE	
81-81-2	0.33		B	N	175	0.02	4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-2H-1-bENZOPYRA	
1689-83-4	17		B	Y	1,750	0.20	4-HYDROXY-3,5-DIIODOBENZONITRILE	CYANIDE COMPOUNDS
123-42-2	790		B	N	43,748	5.0	4-HYDROXY-4-METHYL-2-PENTANONE	
63084-98-0	1		B	N	175	0.02	4-HYDROXYANILINE	
123-30-8	1		B	N	175	0.02	4-HYDROXYANILINE	
965-52-6	1		B	N	175	0.02	4-HYDROXY-n-[(E)-(5-NITROFURAN-2-yl)METHYLIDENEAMINO	
100-02-7	0	0	B	Y	None	None	4-HYDROXYNITROBENZENE	
102-50-1	1		B	N	175	0.02	4-METHOXY-2-METHYLANILINE	
104-94-9	1		B	N	175	0.02	4-METHOXYANILINE	
150-76-5	17		B	N	1,750	0.20	4-METHOXYPHENOL	
89-62-3	1		B	N	175	0.02	4-METHYL-2-NITROANILINE	
108-11-2	350		B	N	43,748	5.0	4-METHYL-2-PENTANOL	
19406-51-0	1		B	N	175	0.02	4-METHYL-3,5-DINITROANILINE	
119-32-4	1		B	N	175	0.02	4-METHYL-3-NITROANILINE	
141-79-7	200		B	N	22,750	2.6	4-METHYL-3-PENTEN-2-ONE	
104-85-8	17		B	Y	1,750	0.20	4-METHYLBENZONITRILE	CYANIDE COMPOUNDS
3351-30-2		0.00048	A	Y	None	None	4-METHYLCHRYSENE	POM; PAH
106-44-5	73		B	Y	10,500	1.20	4-METHYLPHENOL	CRESOL/CRESYLIC ACI
92-93-3	0	0	B	Y	None	None	4-NITROBIPHENYL	
92-93-3	0	0	B	Y	None	None	4-NITRODIPHENYL	
99-52-5	1		B	N	175	0.02	4-NITRO-o-TOLUIDINE	
100-02-7	0	0	B	Y	None	None	4-NITROPHENOL	
57835-92-4		0.00048	A	Y	None	None	4-NITROPYRENE	POM
59-89-2	0	0	A	Y	None	None	4-NITROSOMORPHOLINE	
592-51-8	17		B	Y	1,750	0.20	4-PENTENENITRILE	CYANIDE COMPOUNDS
2971-90-6	33		B	N	5,250	0.60	4-PYRIDINOL, 3,5-DICHLORO-2,6-DIMETHYL-	
299-86-5	17		B	N	1,750	0.20	4-TERT-BUTYL-2-CHLOROPHENYL METHYL METHYLPHOSP	
98-51-1	200		B	N	22,750	2.6	4-tert-BUTYLTOLUENE	
7099-43-6		0.00048	A	Y	None	None	5,6-CYCLOPENTENO-1,2-BENZATHRACENE	POM; PAH
99-59-2	1		B	N	175	0.02	5-,O-NITROANISIDINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
4936-47-4	1		B	N	175	0.02	5-[(METHYLTHIO)METHYL]-3-[[1E)-(5-NITRO-2-FURYL)METHY	
314-40-9	33		B	N	5,250	0.60	5-BROMO-3-sec-BUTYL-6-METHYL URACIL	
314-40-9	33		B	N	5,250	0.60	5-BROMO-6-METHYL-3-(1-METHYLPROPYL) URACIL	
16219-75-3	83		B	N	10,500	1.20	5-ETHYLIDENE-2-NORBORNENE	
16219-75-3	83		B	N	10,500	1.20	5-ETHYLIDENE-BICYCLO(2,2,1)HEP-2-ENE	
552-30-7	0.13		B	Y	175	0.02	5-ISOBENZOFURAN-CARBOXYLIC ACID, 1,3-DIHYDRO-1.3-DIO	
12269-78-2	6.7		B	N	1,750	0.20	5M	
3697-24-3		0.00048	A	Y	None	None	5-MC	POM; PAH; PAH-15
578-46-1	1		B	N	175	0.02	5-METHYL-2-NITROANILINE	
541-85-5	440		B	N	43,748	5.0	5-METHYL-3-HEPTANONE	
3697-24-3		0.00048	A	Y	None	None	5-METHYLCHRYSENE	POM; PAH; PAH-15
110-12-3	780		B	N	43,748	5.0	5-METHYLHEXAN-2-ONE	
119-32-4	1		B	N	175	0.02	5-NITRO-4-TOLUIDINE	
602-87-9		0.00048	A	Y	None	None	5-NITROACENAPHTHENE	POM
39978-42-2	1		B	N	175	0.02	5-NITRO-N'-[(1E,2E)-3-(5-NITRO-2-FURYL)PROP-2-EN-1-YLID	
99-59-2	1		B	N	175	0.02	5-NITRO-o-ANISIDINE	
85-00-7	1.7		B	N	175	0.02	6,7-DIHYDRODIPYRIDOL1,2-a2',1-COPYRAZINEDIUM CHLORID	
67-42-5	0	0	B	Y	None	None	6,9-DIOXA-3,12-DIAZATETRADECANEDIOIC ACID, 3,12-bis(CA	GLYCOL ETHERS
115-29-7	0.33		B	N	175	0.02	6,9-METHANO-2,4,3-BENZODIOXATHIEPIN, 6,7,8,9,10,10-HEX	
2432-74-8	17		B	Y	1,750	0.20	6-AMINOHEXANENITRILE	CYANIDE COMPOUNDS
1817-73-8	1		B	N	175	0.02	6-BROMO-2,4-DINITROANILINE	
1912-24-9	17		B	N	1,750	0.20	6-CHLORO-N-ETHYL-N'-(1-METHYLETHYL)-1,3,5-TRIAZINE-2,4	
50-44-2		0.00048	A	Y	None	None	6-MERCAPTOPYRIMIDINE	POM; PAH
1705-85-7		0.00048	A	Y	None	None	6-METHYLCHRYSENE	POM; PAH
7496-02-8		0.00048	A	Y	None	None	6-NITROCHRYSENE	POM
578-46-1	1		B	N	175	0.02	6-NITRO-m-TOLUIDINE	
570-24-1	1		B	N	175	0.02	6-NITRO-o-ITOLUIDINE	
229-87-8		0.00048	A	Y	None	None	6-PHENANTHRIDINE	POM; PAH
71758-10-6	1		B	N	175	0.02	6-sec-BUTYL-2-ETHYLANILINE	
541		0.00000003	A	Y	None	None	7,10-BENZOFLUORANTHENE (541)	POM; PAH
57-97-6		0.0016	A	Y	0.5	None	7,12-DIMETHYLBENZ(a)ANTHRACENE	POM, PAH, COKE OVEN
205-82-3		0.00048	A	Y	None	None	7,8-BENZOFLUORANTHENE	POM; PAH; PAH-15
225-11-6		0.00048	A	Y	None	None	7-AZABENZ(a)ANTHRACENE	POM; PAH
226-36-8		0.00048	A	Y	None	None	7-AZADIBENZ(a,h)ANTHRACENE	POM; PAH; PAH-15
1563-66-2	0.33		B	N	175	0.02	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, 7-(N-METH	
2541-69-7		0.00048	A	Y	None	None	7-DIMETHYLBENZ(a)ANTHRACENE	POM; PAH
205-12-9		0.00048	A	Y	None	None	7H-BENZO[c]FLUORENE	POM; PAH
194-59-2		0.00048	A	Y	None	None	7H-DB(c,g)C	POM; PAH; PAH-15
194-59-2		0.00048	A	Y	None	None	7H-DIBENZO(c,g)CARBAZOLE	POM; PAH; PAH-15
2541-69-7		0.00048	A	Y	None	None	7-METHYLBENZ(a)ANTHRACENE	POM; PAH
2541-69-7		0.00048	A	Y	None	None	7-METHYLTETRAPHENE	POM; PAH
75		0.00048	A	Y	None	None	7-PAH (75)	POM; PAH; PAH-15; PAH
207-08-9		0.00048	A	Y	None	None	8,9-BENZOFLUORANTHENE	POM; PAH; PAH-15; PAH
2381-31-9		0.00048	A	Y	None	None	8-DIMETHYLBENZ[a]ANTHRACENE	POM; PAH
2381-31-9		0.00048	A	Y	None	None	8-METHYLTETRAPHENE	POM; PAH
10584-98-2	0.33		B	N	175	0.02	8-OXA-3,5-DITHIA-4-STANNATETRADECANOICACID, 4,4-DIBU	
130-26-7		0.00048	A	Y	None	None	8-QUINOLINOL, 5-CHLORO-7-iodo-	POM; PAH
10380-28-6	0.67		B	N	175	0.02	8-QUINOLINOL, COPPER (II) CHELATE	
781-43-1		0.00048	A	Y	None	None	9,10-DIMETHYLANTHRACENE	POM; PAH
52417-22-8		0.00048	A	Y	None	None	9-AMINOACRIDINE HYDROCHLORIDE MONOHYDRATE	POM; PAH
86-74-8		0.00048	A	Y	None	None	9H-CARBAZOLE	POM; PAH
86-73-7		0.00048	A	Y	None	None	9H-FLUORENE	POM; PAH
15110-74-4		0.00048	A	Y	None	None	9H-FLUORENE, 2,5-DINITRO-	POM
607-57-8		0.00048	A	Y	None	None	9H-FLUORENE, 2-NITRO	POM
779-02-2		0.00048	A	Y	None	None	9-METHYL ANTHRACENE	POM; PAH
779-02-2		0.00048	A	Y	None	None	9-METHYLBENZ(a)ANTHRACENE	POM; PAH
2381-16-0		0.00048	A	Y	None	None	9-METHYLBENZ(a)ANTHRACENE	POM; PAH
23250-73-9	0.4		B	Y	175	0.02	9-OCTADECANOIC ACID (9Z)-, MANGANESE(2+) SALT (2:1)	MANGANESE COMPOU
688-37-9	6.7		B	N	175	0.02	9-OCTADECANOIC ACID (Z)-, ALUMINUM SALT	
111-10-4	0	0	B	Y	None	None	9-OCTADECANOIC ACID (9Z)-, 2-METHOXYETHYL ESTER	GLYCOL ETHERS



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
140-05-6	0	0	B	Y	None	None	9-OCTADECENOIC ACID, 12-(ACETYLOXY)-, 2-METHOXYETHYL	GLYCOL ETHERS
1477-55-0	0.33		B	N	175	0.02	a,a'-XYLENEDIAMINE, m-	
2489-86-3		0.00048	A	Y	None	None	a-ALLYLNAPHTHALENE	POM; PAH
117-79-3		0.00048	A	Y	None	None	AAQ	POM
3383-96-8	33		B	N	5,250	0.60	ABATE	
9003-56-9	17		B	Y	1,750	0.20	ABS RESINS	CYANIDE COMPOUNDS
57206-81-2	1.7		B	Y	175	0.02	AC1L4QSR	CHROMIUM COMPOUND
58050-75-2	17		B	Y	1,750	0.20	AC1L57V7	CYANIDE COMPOUNDS
641-48-5		0.00048	A	Y	None	None	ACEANTHRENE	POM; PAH
83-32-9		0.00000003	A	Y	None	None	ACENAPHTHENE	POM; PAH
208-96-8		0.00048	A	Y	None	None	ACENAPHTHYLENE	POM; PAH
78		0.00048	A	Y	None	None	ACENAPHTHYLENE (78)	POM; PAH
83-32-9		0.00000003	A	Y	None	None	ACENAPHTHYLENE, 1,2-DIHYDRO	POM; PAH
602-87-9		0.00048	A	Y	None	None	ACENAPHTHYLENE, 1,2-DIHYDRO-5-NITRO	POM
25732-74-5		0.00048	A	Y	None	None	ACEPYRENE	POM; PAH
75-07-0		0.45	A	Y	50	None	ACETALDEHYDE	ACETALDEHYDE
534-15-6		0.45	A	Y	50	None	ACETALDEHYDE METHYL ACETAL	ACETALDEHYDE
60-35-5	0	0	B	Y	None	None	ACETAMIDE	
10222-01-2	17		B	Y	1,750	0.20	ACETAMIDE, 2,2-DIBROMO-2-CYANO-	CYANIDE COMPOUNDS
613-35-4	0	0	A	N	None	None	ACETAMIDE, N,N'-(1,1'-BIPHENYL)-4,4'-DIYLBIS-	
127-19-5	120		B	N	17,500	2.0	ACETAMIDE, N,N-DIMETHYL-	
531-82-8	0	0.00000003	A	Y	None	None	ACETAMIDE, N-[4-(5-NITRO-2-FURANYL)-2-THIAZOLYL]-	DIOXINS/FURANS
53-96-3		0.00000003	A	Y	None	None	ACETAMIDE, N-9H-FLUOREN-2-YL-	POM
392659-38-0	1		B	N	175	0.02	ACETAMIDE, N-[[5(5S)-3-[3-FLUORO-4-[4-[(5-NITRO-2-FURANYL)]	
135410-20-7	17		B	Y	1,750	0.20	ACETAMIPRID	CYANIDE COMPOUNDS
64-19-7	83		B	N	10,500	1.20	ACETIC ACID	
60-35-5	0	0	B	Y	None	None	ACETIC ACID AMIDE	
26401-97-8	0.33		B	N	175	0.02	ACETIC ACID, ((DIOCTYLSTANNYLENE)DITHIO)DI-DIISOCT	
1067-33-0	0.33		B	N	175	0.02	ACETIC ACID, 1,1'-(DIBUTYLSTANNYLENE) ESTER	
108-24-7	67		B	N	10,500	1.20	ACETIC ACID, 1,1'-ANHYDRIDE	
540-88-5	3200		B	N	43,748	5.0	ACETIC ACID, 1,1-DIMETHYLETHYL ESTER	
108-21-4	3500		B	N	43,748	5.0	ACETIC ACID, 1-METHYLETHYL ESTER	
93-76-5	33		B	N	5,250	0.60	ACETIC ACID, 2-(2,4,5-TRICHLOROPHENOXY)-	
25852-70-4	0.33		B	N	175	0.02	ACETIC ACID, 2,2',2''-[[BUTYLSTANNYLIDYNE)TRIS(THIO)]tris-	
54849-38-6	0.33		B	N	175	0.02	ACETIC ACID, 2,2',2''-[(METHYLSTANNYLIDYNE)tris-, 1,1',1''-TR	
112-07-2	0	0	B	Y	None	None	ACETIC ACID, 2-BUTOXYETHYL ESTER	GLYCOL ETHERS
105-46-4	3200		B	N	43,748	5.0	ACETIC ACID, 2-BUTYL ESTER	
79-11-8	0	0	B	Y	None	None	ACETIC ACID, 2-CHLORO-	
372-09-8	17		B	Y	1,750	0.20	ACETIC ACID, 2-CYANO-	CYANIDE COMPOUNDS
105-56-6	17		B	Y	1,750	0.20	ACETIC ACID, 2-CYANO-, ETHYL ESTER	CYANIDE COMPOUNDS
62-74-8	0.17		B	N	175	0.02	ACETIC ACID, 2-FLUORO-, SODIUM SALT (1:1)	
68-11-1	13		B	N	1,750	0.20	ACETIC ACID, 2-MERCAPTO-	
110-19-0	2400		B	N	43,748	5.0	ACETIC ACID, 2-METHYLPROPYL ESTER	
626-38-0	2200		B	N	43,748	5.0	ACETIC ACID, 2-PENTYL ESTER	
543-80-6	1.7		B	N	175	0.02	ACETIC ACID, BARIUM SALT (2:1)	
543-90-8		0.00056	A	Y	None	None	ACETIC ACID, CADMIUM SALT	CADMIUM COMPOUNDS
25013-82-5	1.7		B	Y	175	0.02	ACETIC ACID, CHROMIUM (3+) SALT, HYDRATE	CHROMIUM COMPOUND
6147-53-1	0.17		B	Y	175	0.02	ACETIC ACID, COBALT SALT	COBALT COMPOUNDS
71-48-7	0.17		B	Y	175	0.02	ACETIC ACID, COBALT(2+) SALT (2:1)	COBALT COMPOUNDS
108-05-4	200		B	Y	22,750	2.6	ACETIC ACID, ETHENYL ESTER	
141-78-6	4800		B	N	43,748	5.0	ACETIC ACID, ETHYL ESTER	
301-04-2	0.5		A	Y	None	None	ACETIC ACID, LEAD(2+) SALT (2:1)	LEAD COMPOUNDS
638-38-0	0.4		B	Y	175	0.02	ACETIC ACID, MANGANESE (2+) SALT (2:1)	MANGANESE COMPOU
1600-27-7	0.33		B	Y	175	0.02	ACETIC ACID, MERCURY(2+) SALT	MERCURY COMPOUND
79-20-9	2000		B	N	43,748	5.0	ACETIC ACID, METHYL ESTER	
123-86-4	2400		B	N	43,748	5.0	ACETIC ACID, n-BUTYL ESTER	
373-02-4		0.0021	A	Y	0.5	None	ACETIC ACID, NICKEL(2+) SALT (2:1)	NICKEL COMPOUNDS
6018-89-9		0.0021	A	Y	0.5	None	ACETIC ACID, NICKEL(2+) SALT, TETRAHYDRATE	NICKEL COMPOUNDS
628-63-7	1800		B	N	43,748	5.0	ACETIC ACID, PENTYL ESTER	
109-60-4	2800		B	N	43,748	5.0	ACETIC ACID, PROPYL ESTER	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
108-05-4	200		B	Y	22,750	2.6	ACETIC ACID, VINYL ESTER	
75-07-0		0.45	A	Y	50	None	ACETIC ALDEHYDE	ACETALDEHYDE
108-24-7	67		B	N	10,500	1.20	ACETIC ANHYDRIDE	
141-78-6	4800		B	N	43,748	5.0	ACETIC ETHER	
108-24-7	67		B	N	10,500	1.20	ACETIC OXIDE	
76-03-9	22		B	N	1,750	0.20	ACETO-CAUSTIN	
67-64-1	5900		B	N	43,748	5.0	ACETONE	
75-86-5	17		B	Y	1,750	0.20	ACETONE CYANOHYDRIN as CN	CYANIDE COMPOUNDS
75-05-8	220		B	Y	22,750	2.6	ACETONITRILE	CYANIDE COMPOUNDS
610-66-2	17		B	Y	1,750	0.20	ACETONITRILE, (o-NITROPHENYL)-	CYANIDE COMPOUNDS
3252-43-5	17		B	Y	1,750	0.20	ACETONITRILE, 2,2-DIBROMO-	CYANIDE COMPOUNDS
628-87-5	17		B	Y	1,750	0.20	ACETONITRILE, 2,2'-IMINObis-	CYANIDE COMPOUNDS
83463-62-1	17		B	Y	1,750	0.20	ACETONITRILE, BROMOCHLORO-	CYANIDE COMPOUNDS
3018-12-0	17		B	Y	1,750	0.20	ACETONITRILE, DICHLORO-	CYANIDE COMPOUNDS
532-28-5	17		B	Y	1,750	0.20	ACETONITRILE, HYDROXYPHENYL-	CYANIDE COMPOUNDS
75519-19-6	17		B	Y	1,750	0.20	ACETONITRILE, TRIBROMO-	CYANIDE COMPOUNDS
81-81-2	0.33		B	N	175	0.02	ACETONYLBENZYLHYDROXYCOUMARIN,3-,ALP	
98-86-2		0.00048	B	Y	None	None	ACETOPHENONE	POM
13831-30-6	83		B	N	10,500	1.20	ACETOXY ACETIC ACID (as ACETIC ACID)	
62-38-4	0.33		B	Y	175	0.02	ACETOXYPHENYLMERCURY	MERCURY COMPOUND
98-86-2		0.00048	B	Y	None	None	ACETYL BENZENE	POM
79-04-9	0.67		B	N	175	0.02	ACETYL CHLORIDE, 2-CHLORO-	
557-99-3	8.3		B	Y	1,750	0.20	ACETYL FLUORIDE (as HF)	HYDROGEN FLUORIDE
68-11-1	13		B	N	1,750	0.20	ACETYL MERCAPTAN	
53-96-3		0.00000003	A	Y	None	None	ACETYLAMINOFLUORENE, 2	POM
79-27-6	47		B	N	5,250	0.60	ACETYLENE TETRABROMIDE	
79-34-5	23		B	Y	1,750	0.20	ACETYLENE TETRACHLORIDE	
79-01-6		0.59	A	Y	50	None	ACETYLENE TRICHLORIDE	
10290-12-7		0.00023	A	Y	None	None	ACID COPPER ARSENITE ARSENIOUS ACID, COPPER (II) SA	ARSENIC COMPOUNDS
7784-40-9	0.5		A	Y	None	None	ACID LEAD ARSENATE	LEAD COMPOUNDS
3761-53-3	0	0	A	N	None	None	ACID RED 26	
1694-09-3	0	0	A	N	None	None	ACID VIOLET 6B	
260-94-6		0.00048	A	Y	None	None	ACRIDINE	POM; PAH
9003-54-7	17		B	Y	1,750	0.20	ACRILAFIL	CYANIDE COMPOUNDS
79-10-7	0.3		B	Y	175	0.02	ACROLEIC ACID	
107-02-8	0.02		B	Y	175	0.02	ACROLEIN	
107-02-8	0.02		B	Y	175	0.02	ACRYALDEHYDE	
79-06-1		0.00077	A	Y	None	None	ACRYLAMIDE	
79-10-7	0.3		B	Y	175	0.02	ACRYLIC ACID	
79-06-1		0.00077	A	Y	None	None	ACRYLIC ACID AMIDE	
140-88-5	66		B	Y	10,500	1.20	ACRYLIC ACID ETHYL ESTER	
141-32-2	170		B	N	22,750	2.6	ACRYLIC ACID n-BUTYL ESTER	
999-61-1	9.3		B	N	175	0.02	ACRYLIC ACID, 2-HYDROXYPROPYL ESTER	
96-33-3	120		B	N	17,500	2.0	ACRYLIC ACID, METHYL ESTER	
107-02-8	0.02		B	Y	175	0.02	ACRYLIC ALDEHYDE	
107-13-1		0.015	A	Y	10	None	ACRYLONITRILE	CYANIDE COMPOUNDS
9003-54-7	17		B	Y	1,750	0.20	ACRYLONITRILE POLYMER WITH STYRENE	CYANIDE COMPOUNDS
9003-56-9	17		B	Y	1,750	0.20	ACRYLONITRILE, POLYMER WITH 1,3-BUTADIENE AND STRY	CYANIDE COMPOUNDS
9003-18-3	17		B	Y	1,750	0.20	ACRYLONITRILE-BUTADIENE POLYMER	CYANIDE COMPOUNDS
14567-73-8		0.0000044	A	Y	None	None	ACTINOLITE (Ca2Mg5H2(SiO3)8)	ASBESTOS
13768-00-8		0.0000044	A	Y	None	None	ACTINOLITE ASBESTOS	ASBESTOS
1332-21-4		0.0000044	A	Y	None	None	ACTINOLITE, ANTHOPHYLLITE	ASBESTOS
111-69-3	17		B	Y	1,750	0.20	ADIPIC ACID DINITRILE	CYANIDE COMPOUNDS
7790-07-0	0	0	B	Y	None	None	ADIPIC ACID, bis(2-(ETHYLBUTOXY)ETHYL) ESTER	GLYCOL ETHERS
110-32-7	0	0	B	Y	None	None	ADIPIC ACID, bis(2-(HEXYLOXY)ETHYL) ESTER	GLYCOL ETHERS
111-69-3	17		B	Y	1,750	0.20	ADIPONITRILE	CYANIDE COMPOUNDS
78-04-6	0.33		B	N	175	0.02	ADVASTAB T340	
26401-97-8	0.33		B	N	175	0.02	ADVASTAB TM 188	
25214-70-4	1		B	N	175	0.02	AF 10	
3688-53-7		0.00000003	A	Y	None	None	AF-2	DIOXINS/FURANS as 2,3

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7783-40-6	8.3		B	N	175	0.02	AFLUON	
106-92-3	77		B	N	10,500	1.20	AGE	
100-44-7	17		B	Y	1,750	0.20	AI3-15518	
2223-93-0		0.00056	A	Y	None	None	ALAIOLXOL 11	CADMIUM COMPOUNDS
9014-01-1	0.0002		B	N	175	0.02	ALCALASE	
309-00-2		0.0002	A	N	None	None	ALDRIN	
555-31-7	6.7		B	N	175	0.02	ALISO	
88	0.5		A	Y	None	None	ALKYLATED LEAD (88)	LEAD COMPOUNDS
107-18-6	17		B	N	1,750	0.20	ALLYL ALCOHOL	
107-05-1	1		B	Y	175	0.02	ALLYL CHLORIDE	
109-75-1	17		B	Y	1,750	0.20	ALLYL CYANIDE	CYANIDE COMPOUNDS
106-92-3	77		B	N	10,500	1.20	ALLYL GLYCIDYL ETHER	
2179-59-1	40		B	N	5,250	0.60	ALLYL PROPYL DISULFIDE	
96-18-4	200		B	N	22,750	2.6	ALLYL TRICHLORIDE	
592-51-8	17		B	Y	1,750	0.20	ALLYLACETONITRILE	CYANIDE COMPOUNDS
592-51-8	17		B	Y	1,750	0.20	ALLYLMETHYL CYANIDE	CYANIDE COMPOUNDS
1929-82-4	33		B	N	5,250	0.60	alpha,alpha,alpha,6-TETRACHLORO-2-PICOLINE	
86-88-4	1		B	Y	175	0.02	alpha.NAPHTHYLTHIOUREA	POM
319-84-6	1.7		A	Y	None	None	alpha-BHC	
319-84-6	1.7		A	Y	None	None	alpha-HEXACHLORAN	
319-84-6	1.7		A	Y	None	None	alpha-HEXACHLOROCYCLOHEXANE	
532-28-5	17		B	Y	1,750	0.20	alpha-HYDROXYBENZENE ACETONITRILE	CYANIDE COMPOUNDS
98-83-9	810		B	N	43,748	5.0	alpha-METHYL STYRENE	
79-41-4	230		B	N	22,750	2.6	alpha-METHYLACRYLIC ACID	
90-12-0		0.00048	A	Y	None	None	alpha-METHYLNAPHTHALENE	POM; PAH
238-84-6		0.00048	A	Y	None	None	alpha-NAPHTHOFUORENE	POM; PAH
134-32-7		0.00048	A	Y	None	None	alpha-NAPHTHYLAMINE	POM
198-55-0		0.00048	A	Y	None	None	alpha-PERYLENE	POM; PAH
140-29-4	17		B	Y	1,750	0.20	alpha-TOLUNITRILE	CYANIDE COMPOUNDS
637-12-7	6.7		B	N	175	0.02	ALUGEL 30DF	
21645-51-2	6.7		B	N	175	0.02	ALUMINA HYDRATE	
16941-10-9	6.7		B	N	175	0.02	ALUMINATE(1-), TETRAHYDRO-, CALCIUM (2:!), (T-4)-	
16853-85-3	0.08		B	N	175	0.02	ALUMINATE(1-), TETRAHYDRO-, LITHIUM, (T-	
13770-96-2	6.7		B	N	1,750	0.20	ALUMINATE(1-), TETRAHYDRO-, SODIUM, (T-4)-	
37244-96-5	6.7		B	N	175	0.02	ALUMINO SILICATE	
7429-90-5	33		B	N	5,250	0.60	ALUMINUM (powder)	
7429-90-5	33		B	N	5,250	0.60	ALUMINUM as metal dust (alkyls, pyro powder, salt) (TSP)	
7429-90-5	17		B	N	1,750	0.20	ALUMINUM as pyro powders	
7429-90-5	6.7		B	N	175	0.02	ALUMINUM as soluble salts	
7429-90-5	17		B	N	1,750	0.20	ALUMINUM as welding fumes	
13771-22-7	6.7		B	N	1,750	0.02	ALUMINUM BOROHYDRIDE	
16941-10-9	6.7		B	N	175	0.02	ALUMINUM CALCIUM HYDRIDE	
12252-33-4	6.7		B	N	175	0.02	ALUMINUM CALCIUM OXIDE SILICATE	
15477-33-5	6.7		B	N	175	0.02	ALUMINUM CHLORATE	
68187-11-1	1.7		B	Y	175	0.02	ALUMINUM CHROMIUM COBALT OXIDE	CHROMIUM COMPOUND
none	17		B	N	1750	0.20	ALUMINUM compounds	
142-03-0	6.7		B	N	175	0.02	ALUMINUM DIACETATE	
555-75-9	6.7		B	N	175	0.02	ALUMINUM ETHOXIDE	
555-75-9	6.7		B	N	175	0.02	ALUMINUM ETHYLATE	
7784-18-1	6.7		B	N	175	0.02	ALUMINUM FLUORIDE (anhydrous)	
7360-53-4	6.7		B	N	175	0.02	ALUMINUM FORMATE	
21645-51-2	6.7		B	N	175	0.02	ALUMINUM HYDROXIDE	
12225-21-7	6.7		B	N	175	0.02	ALUMINUM INDIGO CARMINE	
555-31-7	6.7		B	N	175	0.02	ALUMINUM ISOPROPOXIDE	
555-31-7	6.7		B	N	175	0.02	ALUMINUM ISOPROPYLATE	
18917-91-4	6.7		B	N	175	0.02	ALUMINUM LACTATE	
7429-90-5	33		B	N	5,250	0.60	ALUMINUM Metals and Insoluble Compounds	
688-37-9	6.7		B	N	175	0.02	ALUMINUM OLEATE	
21645-51-2	6.7		B	N	175	0.02	ALUMINUM OXIDE TRIHYDRATE	
555-35-1	6.7		B	N	175	0.02	ALUMINUM PALMITATE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1335-30-4	6.7		B	N	175	0.02	ALUMINUM SILICATE	
1302-76-7	6.7		B	N	175	0.02	ALUMINUM SILICATE	
1302-42-7	6.7		B	N	175	0.02	ALUMINUM SODIUM OXIDE	
10102-71-3	6.7		B	N	175	0.02	ALUMINUM SODIUM SULFATE	
637-12-7	6.7		B	N	175	0.02	ALUMINUM STEARATE	
142-03-0	6.7		B	N	175	0.02	ALUMINUM SUBACETATE	
16828-12-9	6.7		B	N	175	0.02	ALUMINUM SULFATE SOLUTION, ALUM (43-49% ALUMINUM	
16828-12-9	6.7		B	N	175	0.02	ALUMINUM SULFATE TETRADECAHYDRATE	
12003-13-3	6.7		B	N	175	0.02	ALUMINUM TITANIUM CHLORIDE	
12003-13-3	6.7		B	N	175	0.02	ALUMINUM TITANIUM DODECACHLORIDE	
7784-18-1	6.7		B	N	175	0.02	ALUMINUM TRIFLUORIDE	
7360-53-4	6.7		B	N	175	0.02	ALUMINUM TRIFORMATE	
21645-51-2	6.7		B	N	175	0.02	ALUMINUM TRIHYDROXIDE	
555-35-1	6.7		B	N	175	0.02	ALUMINUM TRIPALMITATE	
637-12-7	6.7		B	N	175	0.02	ALUMINUM TRISTEARATE	
56237-74-2	6.7		B	N	175	0.02	ALUMINUM, (2-ETHYLHEXANOATE-O)OXO-, HOMOPOLYMER	
145447-64-9	6.7		B	N	175	0.02	ALUMINUM, [2-(DIMETHYLAMINO)ETHANOLATO-N,O](ETHYL	
151911-66-9	6.7		B	N	1,750	0.20	ALUMINUM, BENZOATE C16-18-FATTY ACIDS OXO COMPLEX	
142-03-0	6.7		B	N	175	0.02	ALUMINUM, bis(ACETATO)HYDROXY-	
96-10-6	6.7		B	N	175	0.02	ALUMINUM, CHLORODIETHYL-	
563-43-9	6.7		B	N	175	0.02	ALUMINUM, DICHLOROETHYL-	
100-99-2	6.7		B	N	175	0.02	ALUMINUM, TRIISOBUTYL-	
18917-91-4	6.7		B	N	175	0.02	ALUMINUM, tris(2-HYDROXYPROPANOATO-01,02	
100-99-2	6.7		B	N	175	0.02	ALUMINUM, tris(2-METHYLPROPYL)-	
13771-22-7	6.7		B	N	1,750	0.02	ALUMINUM, tris[TETRAHYDROBORATO(1-)-.kappa.H,.kappa.H']	
60-57-1		0.00022	A	N	None	None	ALVIT	
156-62-7	1.7		B	Y	175	0.02	ALZODEF	CYANIDE COMPOUNDS
133-90-4	0	0	B	Y	None	None	AMBIBEN	
420-04-2	6.7		B	Y	175	0.02	AMIDOCYANOGEN	CYANIDE COMPOUNDS
299-86-5	17		B	N	1,750	0.20	AMIDOPHOS	
2735-04-8	1		B	N	175	0.02	AMILINE, 2,4-DIMETHOXY-	
74-89-5	43		B	N	5,250	0.60	AMIMOMETHANE (40% aqueous solution)	
64-18-6	31		B	N	5,250	0.60	AMINIC ACID	
52417-22-8		0.00048	A	Y	None	None	AMINOACRIDINEHYDROCHLORIDEMONOHYDRATE	POM; PAH
117-79-3		0.00048	A	Y	None	None	AMINOANTHRAQUINONE, 2-	POM
97-56-3	0	0	A	N	None	None	AMINOAZOTOLUENE, o-	
62-53-3	1	6.3	A	Y	500	None	AMINO BENZENE	
121-57-3	1		B	N	175	0.02	AMINO BENZENESULFONICACID, 4-	
25834-80-4	1		B	N	175	0.02	AMINO BENZYLANILINE, 2,4-bis,p-	
90-41-5	1		B	N	175	0.02	AMINO BIPHENYL, 2-	
92-67-1	0	0	A	Y	None	None	AMINO BIPHENYL, 4-	POM; PAH
2432-74-8	17		B	Y	1,750	0.20	AMINOCAPRONITRILE	CYANIDE COMPOUNDS
95-85-2	1		B	N	175	0.02	AMINOCHLOROPHENOL, 2-,4-	
75-04-7	60		B	N	10,500	1.20	AMINOETHANE	
151-56-4	2.9		B	Y	175	0.02	AMINOETHYLENE	
111-40-0	14		B	N	1,750	0.20	AMINOETHYLETHANEDIAMINE	
108-91-8	140		B	N	22,750	2.6	AMINOHEXAHYDROBENZENE	
74-89-5	43		B	N	5,250	0.60	AMINOMETHANE	
591-27-5	1		B	N	175	0.02	AMINOPHENOL, m-	
123-30-8	1		B	N	175	0.02	AMINOPHENOL, p-	
504-29-0	6.3		B	N	175	0.02	AMINOPYRIDINE, 2-	
61-82-5	0.06		A	N	10	None	AMINOTRIAZOLE	
98-16-8	1		B	N	175	0.02	AMINOTRIFLUOROTOLUENE, 3-,A,A,A-	
61-82-5	0.06		A	N	10	None	AMITROLE	
7664-41-7	100		B	N	17,500	2.0	AMMONIA	
7664-41-7	100		B	N	17,500	2.0	AMMONIA ANHYDROUS	
12333-11-8	3.3		B	N	175	0.02	AMMONIUM (META) TUNGSTATE, HYDRATE	
68259-10-9	8.3		B	N	175	0.02	AMMONIUM 1,1,2,2,3,3,4,4,4-NONAFLUOROBUTANE-1-SULPH	
68259-09-6	8.3		B	N	175	0.02	AMMONIUM 1,1,2,2,3,3,4,4,5,5,5-UNDECAFLUOROPENTANE-1	
7773-06-0	33		B	N	5,250	0.60	AMMONIUM AMIDOSULFONATE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7784-44-3		0.00023	A	Y	None	None	AMMONIUM ARSENATE	ARSENIC COMPOUNDS
12125-02-9	33		B	N	5,250	0.60	AMMONIUM CHLORIDE (fume)	
7788-98-9		0.000083	A	Y	None	None	AMMONIUM CHROMATE	CHROMIUM COMPOUND
135-20-6	0	0	A	N	None	None	AMMONIUM CUPFERRON	
7789-09-5		0.000083	A	Y	None	None	AMMONIUM DICHROMATE	CHROMIUM COMPOUND
27546-07-2	17		B	N	1,750	0.20	AMMONIUM DIMOLYBDATE (as MO)	
7783-22-4	0.67		B	Y	175	0.02	AMMONIUM DIURANATE	RADIONUCLIDE
13826-83-0	6.7		B	Y	175	0.02	AMMONIUM FLUOBORATE (AS HF)	HYDROGEN FLUORIDE
12125-01-8	8.3		B	N	175	0.02	AMMONIUM FLUORIDE	
13826-83-0	6.7		B	Y	175	0.02	AMMONIUM FLUOROBORATE	HYDROGEN FLUORIDE
16962-40-6	8.3		B	N	175	0.02	AMMONIUM FLUOROTITANATE	
16919-31-6	17		B	N	1,750	0.20	AMMONIUM FLUOROZIRCONATE	
25869-00-5	17		B	Y	1,750	0.20	AMMONIUM IRON HEXACYANOFERRATE	CYANIDE COMPOUNDS
12333-11-8	3.3		B	N	175	0.02	AMMONIUM METATUNGSTATE, HYDRATE	
27546-07-2	17		B	N	1,750	0.20	AMMONIUM MOLYBDENUM OXIDE	
3825-26-1	0.33		B	N	175	0.02	AMMONIUM PENTADECALFOUROCTANOATE	
68259-10-9	8.3		B	N	175	0.02	AMMONIUM PERFLUOROALKYL SULFONATE (ALKYL SULFO	
68259-09-6	8.3		B	N	175	0.02	AMMONIUM PERFLUOROALKYL SULFONATE (ALKYL SULFO	
68259-07-4	8.3		B	N	175	0.02	AMMONIUM PERFLUOROALKYL SULFONATE (ALKYL SULFO	
68259-08-5	8.3		B	N	175	0.02	AMMONIUM PERFLUOROALKYL SULFONATE (ALKYL SULFO	
3825-26-1	0.33		B	N	175	0.02	AMMONIUM PERFLUOROCAPRILATE	
3825-26-1	0.33		B	N	175	0.02	AMMONIUM PERFLUOROCTANOATE	
7773-06-0	33		B	N	5,250	0.60	AMMONIUM SULFAMATE	
7773-06-0	33		B	N	5,250	0.60	AMMONIUM SULFAMIDATE	
1762-95-4	17		B	Y	1,750	0.20	AMMONIUM SULFOCYANIDE	CYANIDE COMPOUNDS
13826-83-0	6.7		B	Y	175	0.02	AMMONIUM TETRAFLUOROBORATE	HYDROGEN FLUORIDE
1762-95-4	17		B	Y	1,750	0.20	AMMONIUM THIOCYANATE	CYANIDE COMPOUNDS
16962-40-6	8.3		B	N	175	0.02	AMMONIUM TITANIUM FLUORIDE	
7783-22-4	0.67		B	Y	175	0.02	AMMONIUM URANATE	RADIONUCLIDE
7783-22-4	0.67		B	Y	175	0.02	AMMONIUM URANIUM OXIDE ((NH4)2U2O7)	RADIONUCLIDE
12172-73-5		0.0000044	A	Y	None	None	AMOSITE ASBESTOS	ASBESTOS
628-63-7	1800		B	N	43,748	5.0	AMYL ACETATE, ALL ISOMERS	
628-63-7	1800		B	N	43,748	5.0	AMYL ACETATE, n-	
626-38-0	2200		B	N	43,748	5.0	AMYL ACETATE, sec-	
110-62-3	590		B	N	43,748	5.0	AMYL ALDEHYDE	
109-66-0	6000		B	N	43,748	5.0	AMYL HYDRIDE	
110-43-0	780		B	N	43,748	5.0	AMYL METHYL KETONE	
618-87-1	1		B	N	175	0.02	ANALINE, 3,5-DINITRO-	
27208-37-3		0.00048	A	Y	None	None	ANDROSTENEDONE	POM; PAH
109-87-5	10000		B	N	43,748	5.0	ANESTHENYL	
20068-02-4	17		B	Y	1,750	0.20	ANGELIC ACID NITRILE	CYANIDE COMPOUNDS
20068-02-4	17		B	Y	1,750	0.20	ANGELICONITRILE	CYANIDE COMPOUNDS
1309-37-1	17		B	N	1,750	0.20	ANHYDROUS FERRIC OXIDE	
62-53-3	1	6.3	A	Y	500	None	ANILINE	
142-04-1	1		B	N	175	0.02	ANILINE HYDROCHLORIDE	
142-04-1	1		B	N	175	0.02	ANILINE SALT	
579-66-8	1		B	N	175	0.02	ANILINE, 2,6-DIETHYL-	
2465-27-2	0	0	A	N	None	None	ANILINE, 4,4'-(IMIDOCARBONYL)bis(N,N-DIMETHYL-, HYDRO	
101-14-4	0.7		A	Y	None	None	ANILINE, 4,4'-METHYLENEbis[2-CHLORO-	
589-16-2	1		B	N	175	0.02	ANILINE, 4-ETHYL-	
587-02-0	1		B	N	175	0.02	ANILINE, m-ETHYL-	
622-80-0	1		B	N	175	0.02	ANILINE, n-PROPYL	
69178-40-1	1		B	N	175	0.02	ANILINE; 2-ETHYLAMILINE; FORMALDEHYDE	
121-57-3	1		B	N	175	0.02	ANILINE-4-SULFONIC ACID	
4165-61-1	1		B	N	175	0.02	ANILINE-D5	
142-04-1	1		B	N	175	0.02	ANILINIUM CHLORIDE	
122-39-4	33		B	N	5,250	0.60	ANILINO BENZENE	
29191-52-4	1.7		B	N	175	0.02	ANISIDINE (o,p ISOMERS)	
134-29-2	1		B	N	175	0.02	ANISIDINE HYDROCHLORIDE, o-	
90-04-0	1.7		B	Y	500	None	ANISIDINE, o-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
104-94-9	1		B	N	175	0.02	ANISIDINE, p-	
191-26-4		0.00048	A	Y	None	None	ANTHANTHRENE	POM; PAH
17068-78-9		0.0000044	A	Y	None	None	ANTHOPHYLLITE ASBESTOS	ASBESTOS
120-12-7		0.00048	A	Y	None	None	ANTHRACENE	POM; PAH
613-12-7		0.00048	A	Y	None	None	ANTHRACENE, 2-METHYL-	POM; PAH
26914-18-1		0.00048	A	Y	None	None	ANTHRACENE, METHYL-	POM; PAH
120-12-7		0.00048	A	Y	None	None	ANTHRACIN	POM; PAH
118-92-3	1		B	N	175	0.02	ANTHRANILIC ACID	
117-79-3		0.00048	A	Y	None	None	ANTHRAQUINONE, 2-AMINO-	POM
16925-25-0	1.7		B	Y	175	0.02	ANTIMONATE(1-), HEXAFLUORO-, SODIUM (1:1), (OC-6-11)-	ANTIMONY COMPOUND
10025-91-9	1.7		B	Y	175	0.02	ANTIMONY (III) CHLORIDE	ANTIMONY COMPOUND
1345-04-6	1.7		B	Y	175	0.02	ANTIMONY (III) SULFIDE	ANTIMONY COMPOUND
92	1.7		B	Y	175	0.02	ANTIMONY and compounds (as Sb) (92)	ANTIMONY COMPOUND
7647-18-9	1.7		B	Y	175	0.02	ANTIMONY CHLORIDE	ANTIMONY COMPOUND
7440-36-0	1.7		B	Y	175	0.02	ANTIMONY compounds	ANTIMONY COMPOUND
7440-36-0	1.7		B	Y	175	0.02	ANTIMONY elemental (TSP)	ANTIMONY COMPOUND
7803-52-3	1.7		B	Y	175	0.02	ANTIMONY HYDRIDE	ANTIMONY COMPOUND
8007-18-9		0.0021	A	Y	0.5	None	ANTIMONY NICKEL TITANIUM OXIDE YELLOW	NICKEL COMPOUNDS
1327-33-9	1.7		B	Y	175	0.02	ANTIMONY OXIDE	ANTIMONY COMPOUND
7647-18-9	1.7		B	Y	175	0.02	ANTIMONY PENTACHLORIDE (as ANTIMONY)	ANTIMONY COMPOUND
7783-70-2	1.7		B	Y	175	0.02	ANTIMONY PENTAFLUORIDE	ANTIMONY COMPOUND
619	1.7		B	Y	175	0.02	ANTIMONY PENTAFLUORIDE (619)	ANTIMONY COMPOUND
1315-04-4	1.7		B	Y	175	0.02	ANTIMONY PENTASULFIDE	ANTIMONY COMPOUND
1314-60-9	1.7		B	Y	175	0.02	ANTIMONY PENTOXIDE	ANTIMONY COMPOUND
1309-64-4	1.7		B	Y	175	0.02	ANTIMONY PEROXIDE	ANTIMONY COMPOUND
11071-15-1	1.7		B	Y	175	0.02	ANTIMONY POTASSIUM TARTRATE, anhydrous	ANTIMONY COMPOUND
28300-74-5	1.7		B	Y	175	0.02	ANTIMONY POTASSIUM TARTRATE, SESQUIHYDRATE	ANTIMONY COMPOUND
1309-64-4	1.7		B	Y	175	0.02	ANTIMONY SESQUIOXIDE	ANTIMONY COMPOUND
1332-81-6	1.7		B	Y	175	0.02	ANTIMONY TETROXIDE	ANTIMONY COMPOUND
10025-91-9	1.7		B	Y	175	0.02	ANTIMONY TRICHLORIDE	ANTIMONY COMPOUND
7803-52-3	1.7		B	Y	175	0.02	ANTIMONY TRIHYDRIDE	ANTIMONY COMPOUND
1309-64-4	1.7		B	Y	175	0.02	ANTIMONY TRIOXIDE (as Sb)	ANTIMONY COMPOUND
603-36-1	1.7		B	Y	175	0.02	ANTIMONY TRIPHENYL	ANTIMONY COMPOUND
1345-04-6	1.7		B	Y	175	0.02	ANTIMONY TRISULFIDE	ANTIMONY COMPOUND
1309-64-4	1.7		B	Y	175	0.02	ANTIMONY WHITE	ANTIMONY COMPOUND
86-88-4	1		B	Y	175	0.02	ANTU	POM
145447-64-9	6.7		B	N	175	0.02	AOC 1020X, ALUMINUM COMPLEX (ALUMINUM, [2-(DIMETHYL	
37244-96-5	6.7		B	N	175	0.02	APEX 710	
13755-29-8	8.7		B	Y	175	0.02	APRETON R	HYDROGEN FLUORIDE
7697-37-2	17		B	N	1,750	0.20	AQUQ FORTIS	
27134-27-6	1		B	N	175	0.02	ar,ar-DICHLOROANILINE	
147-94-4		0.00000003	A	Y	None	None	ARABITIN	DIOXINS/FURANS
506-61-6	17		B	Y	1,750	0.20	ARGENTATE(1-), bis(CYANO-.kappa.C)-, POTASSIUM (1:1)	CYANIDE COMPOUNDS
7440-22-4	0.33		B	N	175	0.02	ARGENTIUM	
7440-22-4	0.033		B	N	175	0.02	ARGENTIUM (soluble compounds as Ag)	
11104-28-2		0.0045	A	Y	0.5	None	AROCHLOR 1221	POLYCHLORINATED BIP
11100-14-4		0.0045	A	Y	0.5	None	AROCHLOR 1268	POLYCHLORINATED BIP
12767-79-2		0.0045	A	Y	0.5	None	AROCLOR (unspecified)	POLYCHLORINATED BIP
12674-11-2		0.0045	A	Y	0.5	None	AROCLOR 1016	POLYCHLORINATED BIP
147601-87-4		0.0045	A	Y	0.5	None	AROCLOR 1210	POLYCHLORINATED BIP
151820-27-8		0.0045	A	Y	0.5	None	AROCLOR 1216	POLYCHLORINATED BIP
11104-28-2		0.0045	A	Y	0.5	None	AROCLOR 1221	POLYCHLORINATED BIP
11141-16-5		0.0045	A	Y	0.5	None	AROCLOR 1232	POLYCHLORINATED BIP
71328-89-7		0.0045	A	Y	0.5	None	AROCLOR 1240	POLYCHLORINATED BIP
53469-21-9		0.0045	A	Y	0.5	None	AROCLOR 1242	POLYCHLORINATED BIP
12672-29-6		0.0045	A	Y	0.5	None	AROCLOR 1248	POLYCHLORINATED BIP
11097-69-1		0.0045	A	Y	0.5	None	AROCLOR 1254	POLYCHLORINATED BIP
11096-82-5		0.0045	A	Y	0.5	None	AROCLOR 1260	POLYCHLORINATED BIP
37324-23-5		0.0045	A	Y	0.5	None	AROCLOR 1262	POLYCHLORINATED BIP
11100-14-4		0.0045	A	Y	0.5	None	AROCLOR 1268	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
68477-31-6			C	Y			AROMATIC PETROLEUM DERIVATIVE SOLVENT	
7784-42-1	0.53		B	Y	175	0.02	ARSANE	ARSENIC COMPOUNDS
10031-13-7	0.5		A	Y	None	None	ARSENENOUS ACID, LEAD (2+) SALT	LEAD COMPOUNDS
7784-46-5		0.00023	A	Y	None	None	ARSENENOUS ACID, SODIUM SALT (1:1)	ARSENIC COMPOUNDS
7440-38-2		0.00023	A	Y	None	None	ARSENIC	ARSENIC COMPOUNDS
7784-34-1		0.00023	A	Y	None	None	ARSENIC (III) TRICHLORIDE	ARSENIC COMPOUNDS
1303-33-9		0.00023	A	Y	None	None	ARSENIC (III) TRISULFIDE	ARSENIC COMPOUNDS
7778-39-4		0.00023	A	Y	None	None	ARSENIC (V) ACID HEMIHYDRATE	ARSENIC COMPOUNDS
7778-39-4		0.00023	A	Y	None	None	ARSENIC ACID	ARSENIC COMPOUNDS
7778-39-4		0.00023	A	Y	None	None	ARSENIC ACID (80% in water)	ARSENIC COMPOUNDS
7778-44-1		0.00023	A	Y	None	None	ARSENIC ACID (H3AsO4), CALCIUM SALT (2:3)	ARSENIC COMPOUNDS
10103-61-4		0.00023	A	Y	None	None	ARSENIC ACID (H3AsO4), COPPER SALT (1:?)	ARSENIC COMPOUNDS
10048-95-0		0.00023	A	Y	None	None	ARSENIC ACID (H3AsO4), DISODIUM SALT, HEPTAHYDRATE	ARSENIC COMPOUNDS
7645-25-2	0.5		A	Y	None	None	ARSENIC ACID (H3AsO4), LEAD SALT	LEAD COMPOUNDS
7784-40-9	0.5		A	Y	None	None	ARSENIC ACID (H3AsO4), LEAD(2+) SALT (1:1)	LEAD COMPOUNDS
3687-31-8	0.5		B	Y	175	0.02	ARSENIC ACID (H3AsO4), LEAD(2+) SALT (2:3)	LEAD COMPOUNDS
7631-89-2		0.00023	A	Y	None	None	ARSENIC ACID (H3AsO4), SODIUM SALT (1:?)	ARSENIC COMPOUNDS
13464-38-5		0.00023	A	Y	None	None	ARSENIC ACID (H3AsO4), SODIUM SALT (1:3)	ARSENIC COMPOUNDS
1303-28-2		0.00023	A	Y	None	None	ARSENIC ACID ANHYDRIDE	ARSENIC COMPOUNDS
7778-43-0		0.00023	A	Y	None	None	ARSENIC ACID DISODIUM SALT	ARSENIC COMPOUNDS
7784-44-3		0.00023	A	Y	None	None	ARSENIC ACID, DIAMMONIUM SALT	ARSENIC COMPOUNDS
93		0.00023	A	Y	None	None	ARSENIC and compounds (inorganic including arsine) (93)	ARSENIC COMPOUNDS
1303-28-2		0.00023	A	Y	None	None	ARSENIC ANHYDRIDE	ARSENIC COMPOUNDS
7784-34-1		0.00023	A	Y	None	None	ARSENIC CHLORIDE	ARSENIC COMPOUNDS
none		0.00023	A	Y	None	None	ARSENIC compounds (E649418)	ARSENIC COMPOUNDS
601		0.00023	A	Y	None	None	ARSENIC COMPOUNDS (INORGANIC) (601)	ARSENIC COMPOUNDS
1303-28-2		0.00023	A	Y	None	None	ARSENIC OXIDE	ARSENIC COMPOUNDS
1303-28-2		0.00023	A	Y	None	None	ARSENIC PENTOXIDE	ARSENIC COMPOUNDS
1303-33-9		0.00023	A	Y	None	None	ARSENIC SULFIDE	ARSENIC COMPOUNDS
7784-42-1	0.53		B	Y	175	0.02	ARSENIC TRIHYDRIDE	ARSENIC COMPOUNDS
1327-53-3		0.00023	A	Y	None	None	ARSENIC TRIOXIDE	ARSENIC COMPOUNDS
13464-58-9		0.00023	A	Y	None	None	ARSENOUS ACID	ARSENIC COMPOUNDS
1327-53-3		0.00023	A	Y	None	None	ARSENOUS ACID ANHYDRIDE	ARSENIC COMPOUNDS
10124-50-2		0.00023	A	Y	None	None	ARSENOUS ACID, POTASSIUM SALT	ARSENIC COMPOUNDS
7784-34-1		0.00023	A	Y	None	None	ARSENOUS CHLORIDE	ARSENIC COMPOUNDS
1327-53-3		0.00023	A	Y	None	None	ARSENOUS OXIDE ANHYDRIDE	ARSENIC COMPOUNDS
7784-42-1	0.53		B	Y	175	0.02	ARSINE	ARSENIC COMPOUNDS
52740-16-6		0.00023	A	Y	None	None	ARSONIC ACID, CALCIUM SALT (1:1)	ARSENIC COMPOUNDS
10290-12-7		0.00023	A	Y	None	None	ARSONIC ACID, COPPER (2+) SALT (1:1)	ARSENIC COMPOUNDS
10124-50-2		0.00023	A	Y	None	None	ARSONIC ACID, POTASSIUM SALT	ARSENIC COMPOUNDS
1332-21-4		0.0000044	A	Y	None	None	ASBESTOS	ASBESTOS
12001-28-4		0.0000044	A	Y	None	None	ASBESTOS, CROCIDOLITE	ASBESTOS
12172-73-5		0.0000044	A	Y	None	None	ASBESTOS, GRUNERITE	ASBESTOS
8052-42-4	17		B	Y	1,750	0.20	ASPHALT FUMES	POM
135410-20-7	17		B	Y	1,750	0.20	ASSAIL 70WP INSECTICIDE	CYANIDE COMPOUNDS
95-63-6	420		B	N	43,748	5.0	ASYMMETRICAL TRIMETHYLBENZENE	
1912-24-9	17		B	N	1,750	0.20	ATRAZINE	
2465-27-2	0	0	A	N	None	None	AURAMINE HYDROCHLORIDE (technical grade)	
13967-50-5	17		B	Y	1,750	0.20	AURATE(1-), bis(CYANO-.KAPPA.C)-, POTASSIUM	CYANIDE COMPOUNDS
13494-80-9	0.33		B	N	175	0.02	AURUM PARADOXUM	
68476-85-7	6000		B	N	43,748	5.0	AUTOGAS	
1314-32-5	0.33		B	N	175	0.02	AVICENNITE	
78-67-1	17		B	Y	1,750	0.20	AXObis(ISOBUTYRONITRILE)	CYANIDE COMPOUNDS
110-86-1	53		B	N	5,250	0.60	AZABENZENE	
7664-41-7	100		B	N	17,500	2.0	AZANE	
71328-89-7		0.0045	A	Y	0.5	None	AZANE	POLYCHLORINATED BIP
26628-22-8	1		B	N	175	0.02	AZIDE	
334-88-3	1.1		B	Y	175	0.02	AZIMETHYLENE	
86-50-0	0.67		B	N	175	0.02	AZINPHOS-METHYL	
151-56-4	2.9		B	Y	175	0.02	AZIRIDINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
75-55-8	16		B	Y	1,750	0.20	AZIRIDINE, 2-METHYL-	
26628-22-8	1		B	N	175	0.02	AZIUM	
110-86-1	53		B	N	5,250	0.60	AZNE	
51931-46-5		0.0021	A	Y	0.5	None	AZO NICKEL COMPLEX (as NI)	NICKEL COMPOUNDS
68511-62-6		0.0021	A	Y	0.5	None	AZO NICKEL PIGMENT (AS NI)	NICKEL COMPOUNDS
5280-66-0	0.4		B	Y	175	0.02	AZO SCARLET	MANGANESE COMPOU
13472-08-7	17		B	Y	1,750	0.20	AZODI(2-METHYLBUTYRONITRILE), 2,2'-	CYANIDE COMPOUNDS
6923-22-4	0.83		B	N	175	0.02	AZODRIN	
334-88-3	1.1		B	Y	175	0.02	AZOMETHYLENE	
131860-33-8	17		B	Y	1,750	0.20	AZOXYSTROBIN	CYANIDE COMPOUNDS
57455-37-5	6.7		B	N	175	0.02	AZURE BLUE	
207-08-9		0.00048	A	Y	None	None	B(k)F	POM; PAH; PAH-15; PAH
50-32-8		0.00048	A	Y	None	None	B[a]P	POM; PAH; PAH-15; PAH
1395-21-7	0.0002		B	N	175	0.02	BACILLOMYCIN	
9014-01-1	0.0002		B	N	175	0.02	BACILLOPEPTIDASE A	
130-26-7		0.00048	A	Y	None	None	BACTOL	POM; PAH
131860-33-8	17		B	Y	1,750	0.20	BANKIT	CYANIDE COMPOUNDS
543-80-6	1.7		B	N	175	0.02	BARIUM ACETATE	
7440-39-3	1.7		B	N	175	0.02	BARIUM and soluble compounds, as Ba	
5160-02-1	1.7		B	N	175	0.02	BARIUM bis(2-CHLORO-5-((2-HYDROXY-1-NAPHTHYL)AZO)TO	
513-77-9	1.7		B	N	175	0.02	BARIUM CARBONATE	
13477-00-4	1.7		B	N	175	0.02	BARIUM CHLORATE	
13477-00-4	1.7		B	N	175	0.02	BARIUM CHLORATE MONOHYDRATE	
10361-37-2	1.7		B	N	175	0.02	BARIUM CHLORIDE	
10326-27-9	1.7		B	N	175	0.02	BARIUM CHLORIDE DIHYDRATE	
10294-40-3		0.000083	A	Y	None	None	BARIUM CHROMATE	CHROMIUM COMPOUND
10294-40-3		0.000083	A	Y	None	None	BARIUM CHROMATE (11)	CHROMIUM COMPOUND
542-62-1	1.7		B	Y	175	0.02	BARIUM CYANIDE	CYANIDE COMPOUNDS
13701-59-2	1.7		B	N	175	0.02	BARIUM DIBORATE	
10022-31-8	1.7		B	N	175	0.02	BARIUM DINITRATE	
25619-56-1	1.7		B	N	175	0.02	BARIUM DINONYLNAPHTHALENE SULFONATE (as BA)	
1304-29-6	1.7		B	N	175	0.02	BARIUM DIOXIDE	
10048-98-3	1.7		B	Y	175	0.02	BARIUM HYDROGEN PHOSPHATE	
17194-00-2	1.7		B	N	175	0.02	BARIUM HYDROXIDE	
13701-59-2	1.7		B	N	175	0.02	BARIUM METABORATE	
1304-28-5	1.7		B	N	175	0.02	BARIUM MONOXIDE	
10022-31-8	1.7		B	N	175	0.02	BARIUM NITRATE	
1304-28-5	1.7		B	N	175	0.02	BARIUM OXIDE	
1304-29-6	1.7		B	N	175	0.02	BARIUM PEROXIDE	
10048-98-3	1.7		B	Y	175	0.02	BARIUM PHOSPHATE (as BARIUM)	
10048-98-3	1.7		B	Y	175	0.02	BARIUM PHOSPHATE, DIBASIC	
1304-28-5	1.7		B	N	175	0.02	BARIUM PROTOXIDE	
21109-95-5	1.7		B	N	175	0.02	BARIUM SULFIDE	
1304-29-6	1.7		B	N	175	0.02	BARIUM SUPEROXIDE	
12336-95-7	1.7		B	Y	175	0.02	BASIC CHROME SULPHATE	CHROMIUM COMPOUND
61583-60-6	33		B	N	1,750	0.20	BASIC ZINC MOLYBDATE, as ZINC	
333-41-5	0.33		B	N	175	0.02	BASUDIN	
94551-99-2	0.5		A	Y	0.5	0.02	BATTERIES, SCRAP (as LEAD)	LEAD COMPOUNDS
86-50-0	0.67		B	N	175	0.02	BAYER 9027	
68186-94-7	0.4		B	Y	175	0.02	BAYFERROX 303T PIGMENT	MANGANESE COMPOU
114-26-1	1.7		B	Y	175	0.02	BAYGON	
55-38-9	0.67		B	N	175	0.02	BAYTEX	
3068-88-0	0	0	A	N	None	None	b-BUTYROLACTONE	
111-44-4		0.003	A	Y	0.5	None	BCEE	
542-88-1		0.000016	A	Y	None	None	BCME	
3048-65-5		0.00048	A	Y	None	None	BCND	POM; PAH
214-17-5		0.00048	A	Y	None	None	BCR-046	POM; PAH
8021-39-4		0.00048	A	Y	None	None	BEECHWOOD CREOSOTE	POM
17804-35-2	33		B	N	5,250	0.60	BENLATE	
17804-35-2	33		B	N	5,250	0.60	BENOMYL	



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
225-11-6		0.00048	A	Y	None	None	BENZ(a)ACRIDINE	POM; PAH
56-55-3		0.00048	A	Y	None	None	BENZ(a)ANTHRACENE	POM; PAH; PAH-15; PAH
2381-15-9		0.00048	A	Y	None	None	BENZ(a)ANTHRACENE, 10-METHYL-	POM; PAH
2422-79-9		0.00048	A	Y	None	None	BENZ(a)ANTHRACENE, 12-METHYL-	POM; PAH
57-97-6		0.0016	A	Y	0.5	None	BENZ(a)ANTHRACENE, 7,12-DIMETHYL-	POM, PAH, COKE OVEN
103		0.00048	A	Y	None	None	BENZ(a)ANTHRACENE/CHRYSENE (103)	POM; PAH; PAH-15; PAH
225-51-4		0.00048	A	Y	None	None	BENZ(c)ACRIDINE	POM; PAH
211-91-6		0.00048	A	Y	None	None	BENZ(l)ACEANTHRYLENE	POM; PAH
202-33-5		0.00048	A	Y	None	None	BENZ(j)ACEANTHRYLENE	POM; PAH
56832-73-6		0.00048	A	Y	None	None	BENZ[a]ACEANTHRYLENE	POM; PAH
203-33-8		0.00048	A	Y	None	None	BENZ[a]ACEANTHRYLENE	POM; PAH
2381-31-9		0.00048	A	Y	None	None	BENZ[a]ANTHRACENE, 8-METHYL-	POM; PAH
205-99-2		0.00048	A	Y	None	None	BENZ[e]ACEPHENANTHRYLENE	POM; PAH; PAH-15; PAH
479-23-2		0.00048	A	Y	None	None	BENZ[jj]ACEANTHRYLENE, 1,2-DIHYDRO-	POM; PAH
56-49-5		0.00000003	A	Y	None	None	BENZ[jj]ANCEANTHRYLENE, 1,1-DIHYDRO-3-METHYL-	POM; PAH
532-28-5	17		B	Y	1,750	0.20	BENZALDEHYDE CYANOHYDRIN	CYANIDE COMPOUNDS
634-93-5	1		B	N	175	0.02	BENZAMINE, 2,4,6-TRICHLORO-	
6315-89-5	1		B	N	175	0.02	BENZAMINE, 3,4-DIMETHOXY-	
62-53-3	1	6.3	A	Y	500	None	BENZENAMINE	
489-98-5	1		B	N	175	0.02	BENZENAMINE, 1,4,6-TRINITRO-	
643-28-7	1		B	N	175	0.02	BENZENAMINE, 2-(1-METHYLETHYL)-	
608-27-5	1		B	N	175	0.02	BENZENAMINE, 2,3-DICHLORO	
87-59-2	8.3		B	N	175	0.02	BENZENAMINE, 2,3-DIMETHYL	
33663-50-2	1		B	N	175	0.02	BENZENAMINE, 2,4,6-TRICHLORO-, HYDROCHLORIDE (1:1)	
25834-80-4	1		B	N	175	0.02	BENZENAMINE, 2,4-bis((4-AMINOPHENYL)METHYL)-	
554-00-7	1		B	N	175	0.02	BENZENAMINE, 2,4-DICHLORO-	
2735-04-8	1		B	N	175	0.02	BENZENAMINE, 2,4-DIMETHOXY-	
54150-69-5	1		B	N	175	0.02	BENZENAMINE, 2,4-DIMETHOXY-, HYDROCHLORIDE	
21436-96-4	1		B	N	175	0.02	BENZENAMINE, 2,4-DIMETHYL-, HYDROCHLORIDE (1:1)	
95-82-9	1		B	N	175	0.02	BENZENAMINE, 2,5-DICHLORO-	
1582-09-8	0	0	B	Y	None	None	BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(TRIFLUOROM	
95-51-2	1		B	N	175	0.02	BENZENAMINE, 2-CHLORO-	
578-54-1	1		B	N	175	0.02	BENZENAMINE, 2-ETHYL	
71758-10-6	1		B	N	175	0.02	BENZENAMINE, 2-ETHYL-6-(1-METHYLPROPYL)-	
24549-06-2	1		B	N	175	0.02	BENZENAMINE, 2-ETHYL-6-METHYL-	
90-04-0	1.7		B	Y	500	None	BENZENAMINE, 2-METHOXY-	
134-29-2	1		B	N	175	0.02	BENZENAMINE, 2-METHOXY-, HYDROCHLORIDE	
95-53-4		0.14	A	Y	10	None	BENZENAMINE, 2-METHYL-	
636-21-5		0.14	A	N	50	None	BENZENAMINE, 2-METHYL-, HYDROCHLORIDE (1:1)	
97-56-3	0	0	A	N	None	None	BENZENAMINE, 2-METHYL-4-[2-(2-METHYLPHENYL)DIAZENY	
95-76-1	1		B	N	175	0.02	BENZENAMINE, 3,4-DICHLORO-	
618-87-1	1		B	N	175	0.02	BENZENAMINE, 3,5-DINITRO	
16452-01-0	1		B	N	175	0.02	BENZENAMINE, 3-METHOXY-4-METHYL-	
99-09-2	1		B	N	175	0.02	BENZENAMINE, 3-NITRO-	
569-61-9	1		B	N	175	0.02	BENZENAMINE, 4-((4-AMINOPHENYL)(4-IMINO-2,5-CYCLOHE	
2465-27-2	0	0	A	N	None	None	BENZENAMINE, 4,4'-CARBONIMIDOYLbis[N,N-DIMETHYL-, HY	
838-88-0	0	0	A	N	None	None	BENZENAMINE, 4,4'-METHYLENE bis[2-METHYL-	
101-77-9	2.7		A	Y	500	None	BENZENAMINE, 4,4'-METHYLENEbis-	
13552-44-8	0	0	A	N	None	None	BENZENAMINE, 4,4'-METHYLENEBIS-, HYDROCHLORIDE (1:2	
19900-65-3	1		B	N	175	0.02	BENZENAMINE, 4,4'-METHYLENEbis[2-ETHYL-	
28434-86-8	0	0	A	N	None	None	BENZENAMINE, 4,4'-OXYBIS[2-CHLORO-	
80-08-0	1		B	N	175	0.02	BENZENAMINE, 4,4'-SULFONYLbis-	
139-65-1	0	0	A	N	None	None	BENZENAMINE, 4,4'-THIObis-	
632-99-5	1		B	N	175	0.02	BENZENAMINE, 4-[(4-AMINOPHENYL)(4-IMINO-2,5-CYCLOHE	
106-49-0	29		B	N	1,750	0.20	BENZENAMINE, 4-METHYL-	
89-62-3	1		B	N	175	0.02	BENZENAMINE, 4-METHYL-2-NITRO-	
100-01-6	10		B	N	1,750	0.20	BENZENAMINE, 4-NITRO-	
1300-73-8	8.3		B	N	175	0.02	BENZENAMINE, AR, AR-DIMETHYL- (mixed isomers)	
27134-27-6	1		B	N	175	0.02	BENZENAMINE, ar,ar-DICHLORO	
28675-17-4	1		B	N	175	0.02	BENZENAMINE, DODECYL-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
142-04-1	1		B	N	175	0.02	BENZENAMINE, HYDROCHLORIDE (1:1)	
768-52-5	37		B	N	5,250	0.60	BENZENAMINE, n-(1-METHYLETHYL)-	
60-11-7	0	0	B	Y	None	None	BENZENAMINE, N,N-DIMETHYL-4-(2-PHENYLDIAZENYL)-	
135-20-6	0	0	A	N	None	None	BENZENAMINE, N-HYDROXY-N-NITROSO-, AMMONIUM SALT	
479-45-8	5		B	N	175	0.02	BENZENAMINE, N-METHYL-n, 2,4,6-TETRANITRO-	
622-80-0	1		B	N	175	0.02	BENZENAMINE, n-PROPYL-	
608-31-1	1		B	N	175	0.02	BENZENAMINO, 2,6-DICHLORO-	
108-44-1	29		B	N	1,750	0.20	BENZENANIME, 3-METHYL-	
4165-61-1	1		B	N	175	0.02	BENZEN-D5-AMINE	
71-43-2		0.12	A	Y	20	None	BENZENE	BENZENE
108-90-7	150		B	Y	22,750	2.6	BENZENE CHLORIDE	
110-82-7	3400		B	N	43,748	5.0	BENZENE HEXAHYDRIDE	
141		0.0016	A	Y	0.5	None	BENZENE SOLUBLE ORGANICS (BSO) (141)	POM, PAH, COKE OVEN
110-83-8	3400		B	N	43,748	5.0	BENZENE TETRAHYDRIDE	
98-82-8	820		B	Y	43,748	5.0	BENZENE, (1-METHYLETHYL)-	
98-07-7	0	0	B	Y	None	None	BENZENE, (TRICHLOROMETHYL)-	
98-08-8	8.3		B	N	175	0.02	BENZENE, (TRIFLUOROMETHYL)-	
72-43-5	33		B	Y	5,250	0.60	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)bis[4-METHOX	
72-55-9		0.1	A	Y	20	None	BENZENE, 1,1'-(DICHLOROETHENYLIDENE)bis[4-CHLORO-	
3547-04-4		0.1	A	N	20	None	BENZENE, 1,1'-ETHYLIDENEbis(4-CHLORO-	
26447-40-5	0.2		B	Y	175	0.02	BENZENE, 1,1'-METHYLENEbis[ISOCYANATO-	
31242-93-0	1.7		B	N	175	0.02	BENZENE, 1,1'-OXYBIS-, HEXACHLORO DERIV.	
118-74-1		0.0022	A	Y	0.5	None	BENZENE, 1,2,3,4,5,6-HEXACHLORO-	
392-56-3	8.3		B	N	175	0.02	BENZENE, 1,2,3,4,5,6-HEXAFLUORO-	
82-68-8	1.7		B	Y	175	0.02	BENZENE, 1,2,3,4,5-PENTACHLORO-6-NITRO	
1435-51-4	8.3		B	N	175	0.02	BENZENE, 1,3-DIBROMO-5-FLUORO-	
26471-62-5	0.12		A	Y	None	None	BENZENE, 1,3-DIISOCYANATOMETHYL-	
106-42-3	1500		B	Y	43,748	5.0	BENZENE, 1,4-DIMETHYL	XYLENES (mixed isomers)
460-00-4	8.3		B	N	175	0.02	BENZENE, 1-BROMO-4-FLUORO-	
88-16-4	8.3		B	N	175	0.02	BENZENE, 1-CHLORO-2-(TRIFLUOROMETHYL)-	
1836-75-5	0	0	A	N	None	None	BENZENE, 2,4-DICHLORO-1-(4-NITROPHENOXY)-	
584-84-9	0.12		A	Y	20	None	BENZENE, 2,4-DIISOCYANATO-1-METHYL-	
344-07-0	8.3		B	N	175	0.02	BENZENE, CHLOROPENTAFLURO-	
1321-38-6	0.12		A	Y	20	None	BENZENE, DIISOCYANATOMETHYL-	
1330-20-7	1500		B	Y	43,748	5.0	BENZENE, DIMETHYL	XYLENES (mixed isomers)
25154-54-5	3.3		B	N	175	0.02	BENZENE, DINITRO	
25013-15-4	800		B	N	43,748	5.0	BENZENE, ETHENYLMETHYL-	
392-56-3	8.3		B	N	175	0.02	BENZENE, HEXAFLURO-	
none		0.12	A	Y	20	None	BENZENE, TOLUENE, ETHYLBENZENE, XYLENES	BENZENE
25551-13-7	420		B	N	43,748	5.0	BENZENE, TRIMETHYL (isomers)	
344-07-0	8.3		B	N	175	0.02	BENZENE, 1-CHLORO-2,3,4,5,6-PENTAFLURO-	
510-15-6		0.2	A	Y	50	None	BENZENEACETIC ACID	
131860-33-8	17		B	Y	1,750	0.20	BENZENEACETIC ACID, 2-[[6-(2-CYANOPHENOXY)-4-PYRIMID	CYANIDE COMPOUNDS
579-66-8	1		B	N	175	0.02	BENZENEAMINE, 2,6-DIETHYL	
603-83-8	1		B	N	175	0.02	BENZENEAMINE, 2-METHYL-3-NITRO-	
400-98-6	1		B	N	175	0.02	BENZENEAMINE, 2-NITRO-4-(TRIFLUOROMETHYL)-	
106-47-8	1		B	N	175	0.02	BENZENEAMINE, 4-CHLORO-	
589-16-2	1		B	N	175	0.02	BENZENEAMINE, 4-ETHYL-	
19406-51-0	1		B	N	175	0.02	BENZENEAMINE, 4-METHYL-3,5-DINITRO-	
108-98-5	7.7		B	N	175	0.02	BENZENETHIOL	
108-95-2	63		B	Y	10,500	1.20	BENZENOL	
92-87-5		0.000015	A	Y	None	None	BENZIDINE (and its salts)	
510-15-6		0.2	A	Y	50	None	BENZILIC ACID, 4,4'-DICHLORO-, ETHYL ESTER	
8030-30-6	4600		B	N	43,748	5.0	BENZIN B70	
202-33-5		0.00048	A	Y	None	None	BENZO(7,8)ACEANTHRYLENE	POM; PAH
56-55-3		0.00048	A	Y	None	None	BENZO(a)ANTHRACENE	POM; PAH; PAH-15; PAH
218-01-9		0.00048	A	Y	None	None	BENZO(a)PHENANTHRENE	POM; PAH; PAH-15; PAH
50-32-8		0.00048	A	Y	None	None	BENZO(a)PYRENE	POM; PAH; PAH-15; PAH
205-99-2		0.00048	A	Y	None	None	BENZO(b)FLUORANTHENE	POM; PAH; PAH-15; PAH
91-22-5	0	0	B	Y	None	None	BENZO(b)PYRIDINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
102		0.00048	A	Y	None	None	BENZO(b+k)FLUORANTHENE (102)	POM; PAH
205-12-9		0.00048	A	Y	None	None	BENZO(c)FLUORENE	POM; PAH
129-00-0		0.00048	A	Y	None	None	BENZO(d,e,f)PHENANTHRENE	POM; PAH
191-26-4		0.00048	A	Y	None	None	BENZO(def,mno)PYRENE	POM; PAH
205-99-2		0.00048	A	Y	None	None	BENZO(e)FLUORANTHENE	POM; PAH; PAH-15; PAH
192-97-2		0.00048	A	Y	None	None	BENZO(e)PYRENE	POM; PAH
192-97-2		0.00048	A	Y	None	None	BENZO(e)PYRENE (tsp)	POM; PAH
203-12-3		0.00048	A	Y	None	None	BENZO(g,h,i)FLUORANTHENE	POM; PAH
541		0.00000003	A	Y	None	None	BENZO(g,h,i)FLUORANTHENE (541)	POM; PAH
191-24-2		0.00048	A	Y	None	None	BENZO(g,h,i)PERYLENE	POM; PAH
205-82-3		0.00048	A	Y	None	None	BENZO(j)FLUORANTHENE	POM; PAH; PAH-15
206-44-0		0.00048	A	Y	None	None	BENZO(j,k)FLUORENE	POM; PAH
207-08-9		0.00048	A	Y	None	None	BENZO(k)FLUORANTHENE	POM; PAH; PAH-15; PAH
203-12-3		0.00048	A	Y	None	None	BENZO(mno)FLUORANTHENE	POM; PAH
189-55-9		0.00048	A	Y	None	None	BENZO(r,s,t)PENTAPHENE	POM; PAH; PAH-15
56832-73-6		0.00048	A	Y	None	None	BENZO[a]ACEANTHRYLENE	POM; PAH
203-33-8		0.00048	A	Y	None	None	BENZO[a]FLUORANTHENE	POM; PAH
238-84-6		0.00048	A	Y	None	None	BENZO[a]FLUORENE	POM; PAH
191-85-5		0.00048	A	Y	None	None	BENZO[a]PERYLENE	POM; PAH
214-17-5		0.00048	A	Y	None	None	BENZO[b]CHRYSENE	POM; PAH
243-17-4		0.00048	A	Y	None	None	BENZO[b]FLUORENE	POM; PAH
197-70-6		0.00048	A	Y	None	None	BENZO[b]PERYLENE	POM; PAH
11057-45-7		0.00048	A	Y	None	None	BENZO[b]PERYLENE	POM; PAH
95-15-8		0.00048	A	Y	None	None	BENZO[b]THIOPHENE	POM; PAH
215-58-7		0.00048	A	Y	None	None	BENZO[b]TRIPHENYLENE	POM; PAH
194-69-4		0.00048	A	Y	None	None	BENZO[c]CHRYSENE	POM; PAH
195-19-7		0.00048	A	Y	None	None	BENZO[c]PHENANTHRENE	POM; PAH
73467-76-2		0.00048	A	Y	None	None	BENZO[e]PYRENE	POM; PAH
196-78-1		0.00048	A	Y	None	None	BENZO[g]CHRYSENE	POM; PAH
50-32-8		0.00048	A	Y	None	None	BENZO[pgqr]TETRAPHENE	POM; PAH; PAH-15; PAH
205-82-3		0.00048	A	Y	None	None	BENZO-12,13-FLUORANTHENE	POM; PAH; PAH-15
115-29-7	0.33		B	N	175	0.02	BENZOEPIN	
56832-73-6		0.00048	A	Y	None	None	BENZOFLUORANTHENE	POM; PAH
271-89-6		0.00000003	A	Y	None	None	BENZOFURAN	DIOXINS/FURANS
123-31-9	6.7		B	Y	175	0.02	BENZOHYDROQUINONE	
100-47-0	17		B	Y	1,750	0.20	BENZOIC ACID NITRILE	CYANIDE COMPOUNDS
133-90-4	0	0	B	Y	None	None	BENZOIC ACID, 3-AMINO-2,5-DICHLORO	
71-43-2		0.12	A	Y	20	None	BENZOL	BENZENE
100-47-0	17		B	Y	1,750	0.20	BENZONITRILE	CYANIDE COMPOUNDS
1689-84-5	17		B	Y	1,750	0.20	BENZONITRILE, 3,5-DIBROMO-4-HYDROXY-	CYANIDE COMPOUNDS
620-22-4	17		B	Y	1,750	0.20	BENZONITRILE, 3-METHYL-	CYANIDE COMPOUNDS
11057-45-7		0.00048	A	Y	None	None	BENZOPERYLENE	POM; PAH
73467-76-2		0.00048	A	Y	None	None	BENZOPYRENE	POM; PAH
65357-69-9		0.00048	A	Y	None	None	BENZOPYRENE, METHYL-	POM; PAH
95-16-9		0.00048	A	Y	None	None	BENZOSULFONAZOLE	POM; PAH
95-16-9		0.00048	A	Y	None	None	BENZOTHIAZOLE	POM; PAH
98-07-7	0	0	B	Y	None	None	BENZOTRICHLORIDE	
98-08-8	8.3		B	N	175	0.02	BENZOTRIFLUORIDE	
217-54-9		0.00048	A	Y	None	None	BENZOXAZOLIUM, 2-[4-(ACETYLPHENYLAMINO)-1,3-BUTADIE	POM
94-36-0	17		B	N	1,750	0.20	BENZOYL PEROXIDE	
120-55-8	0	0	B	Y	None	None	BENZOYLOXYETHOXYETHYL BENZOATE	GLYCOL ETHERS
100-44-7	17		B	Y	1,750	0.20	BENZYL CHLORIDE	
140-29-4	17		B	Y	1,750	0.20	BENZYL CYANIDE	CYANIDE COMPOUNDS
1694-09-3	0	0	A	N	None	None	BENZYL VIOLET 4B	
63-92-3	0	0	A	N	None	None	BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENO	
7782-50-5	5		B	Y	175	0.02	BERTHOLITE	
1304-56-9		0.00042	A	Y	None	None	BERYLLIA	BERYLLIUM COMPOUN
13327-32-7		0.00042	A	Y	None	None	BERYLLIUM (II) DIHYDROXIDE	BERYLLIUM COMPOUN
13327-32-7		0.00042	A	Y	None	None	BERYLLIUM (II) OXIDE	BERYLLIUM COMPOUN
109		0.00042	A	Y	None	None	BERYLLIUM and compounds (109)	BERYLLIUM COMPOUN

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
66104-24-3		0.00042	A	Y	None	None	BERYLLIUM CARBONATE	BERYLLIUM COMPOUN
7787-47-5		0.00042	A	Y	None	None	BERYLLIUM CHLORIDE	BERYLLIUM COMPOUN
7787-49-7		0.00042	A	Y	None	None	BERYLLIUM DIFLUORIDE	BERYLLIUM COMPOUN
13597-99-4		0.00042	A	Y	None	None	BERYLLIUM DINITRATE	BERYLLIUM COMPOUN
7787-49-7		0.00042	A	Y	None	None	BERYLLIUM FLUORIDE	BERYLLIUM COMPOUN
13327-32-7		0.00042	A	Y	None	None	BERYLLIUM HYDROXIDE	BERYLLIUM COMPOUN
7440-41-7		0.00042	A	Y	None	None	BERYLLIUM metal and compounds	BERYLLIUM COMPOUN
1304-56-9		0.00042	A	Y	None	None	BERYLLIUM MONOXIDE	BERYLLIUM COMPOUN
13597-99-4		0.00042	A	Y	None	None	BERYLLIUM NITRATE	BERYLLIUM COMPOUN
13510-48-0		0.00042	A	Y	None	None	BERYLLIUM NITRATE TETRAHYDRATE	BERYLLIUM COMPOUN
1304-56-9		0.00042	A	Y	None	None	BERYLLIUM OXIDE	BERYLLIUM COMPOUN
35089-00-0		0.00042	A	Y	None	None	BERYLLIUM PHOSPHATE	BERYLLIUM COMPOUN
13510-49-1		0.00042	A	Y	None	None	BERYLLIUM SULFATE (anhydrous)	BERYLLIUM COMPOUN
7787-56-6		0.00042	A	Y	None	None	BERYLLIUM SULFATE TETRAHYDRATE	BERYLLIUM COMPOUN
13966-02-4		0.00042	A	Y	None	None	BERYLLIUM, ISOTOPE OF MASS 7	BERYLLIUM COMPOUN
13966-02-4		0.00042	A	Y	None	None	BERYLLIUM-7	BERYLLIUM COMPOUN
39413-47-3		0.00042	A	Y	None	None	BERYLLIUMZINC SILICATE	BERYLLIUM COMPOUN
10213-75-9	17		B	Y	1,750	0.20	beta(2-ETHYL HEXOXY)PROPIONITRILE	CYANIDE COMPOUNDS
623-30-3		0.00000003	A	N	None	None	beta-(2-FURYL)ACROLEIN	
2698-41-1	1.3		B	Y	175	0.02	beta,beta-DICYANO-o-CHLOROSTYRENE	CYANIDE COMPOUNDS
319-85-7	1.7		A	Y	None	None	beta-BENZENEHEXACHLORIDE	
319-85-7	1.7		A	Y	None	None	beta-BHC	
3068-88-0	0	0	A	N	None	None	beta-BUTYROLACTONE	
52315-07-8	17		B	Y	1,750	0.20	beta-CYPERMETHRIN	CYANIDE COMPOUNDS
319-85-7	1.7		A	Y	None	None	beta-HEXACHLOROCYCLOHEXANE	
4170-30-3	20		B	N	1,750	0.20	beta-METHYLACROLEIN	
3068-88-0	0	0	A	N	None	None	beta-METHYLPROIOLACTONE	
110-19-0	2400		B	N	43,748	5.0	beta-METHYLPROPYL ETHANOATE	
91-59-8		0.00048	A	Y	None	None	beta-NAPHTHYLAMINE	POM
57-57-8	5		B	Y	175	0.02	beta-PROPIOLACTONE	
129-00-0		0.00048	A	Y	None	None	beta-PYRENE	POM; PAH
50-00-0		0.077	A	Y	20	None	BFV	
2426-08-6	440		B	N	43,748	5.0	BGE	
128-37-0	33		B	N	5,250	0.60	BHT	
12182-56-8	6.7		B	N	1,750	0.20	BIASILL	
10584-98-2	0.33		B	N	175	0.02	BIBUTYL TIN, bis(2-ETHYLHEXYL THIOGLYCOLATE)	
16219-75-3	83		B	N	10,500	1.20	BICYCLO[2,2,1]HEPT-2-ENE, 5-ETHYLIDENE	
3048-65-5		0.00048	A	Y	None	None	BICYCLONONADIENE	POM; PAH
77-73-6	100		B	N	17,500	2.0	BICYCLOPENTADIENE	
141-66-2	0.83		B	N	175	0.02	BIDRIN ®	
67-45-8	0	0	A	N	None	None	BIFURON	
92-52-4	4.3		B	Y	175	0.02	BIPHENYL	
27323-18-8		0.0045	A	Y	0.5	None	BIPHENYLCHLORIDE	POLYCHLORINATED BIP
1295-35-8		0.0021	A	Y	0.5	None	bis(1,5-CYCLOOCTADIENE)NICKEL	NICKEL COMPOUNDS
1271-28-9		0.0021	A	Y	0.5	None	bis(1,5-CYCLOPENTADIENYL)NICKEL	NICKEL COMPOUNDS
2238-07-5	1.7		B	N	175	0.02	bis(2,3-EPOXYPROPYL) ETHER	
111-44-4		0.003	A	Y	0.5	None	bis(2-CHLOROETHYL) ETHER	
117-81-7		2.5	A	Y	500	None	bis(2-ETHYLHEXYL)PHTHALATE	
111-96-6	0	0	B	Y	None	None	bis(2-METHOXYETHYL) ETHER	GLYCOL ETHERS
101-61-1	1		B	N	175	0.02	bis(4-(N,N-DIMETHYLAMINO)PHENYL)METHANE	
5124-30-1	0.18		B	N	175	0.02	bis(4-ISOCYANATOCYCLOHEXYL) METHANE; HYDROGENAT	
10380-28-6	0.67		B	N	175	0.02	bis(8-OXYQUINOLINE) COPPER	
1335-32-6	0.5		A	Y	None	None	bis(ACETATO)TETRAHYDROXYTRILEAD	LEAD COMPOUNDS
543-90-8		0.00056	A	Y	None	None	bis(ACETOXY) CADMIUM	CADMIUM COMPOUNDS
542-88-1		0.000016	A	Y	None	None	bis(CHLOROMETHYL)ETHER	
1271-24-5	1.7		B	Y	175	0.02	bis(CYCLOPENTADIENYL)CHROMIUM	CHROMIUM COMPOUND
1277-43-6	0.17		B	Y	175	0.02	bis(CYCLOPENTADIENYL)COBALT	COBALT COMPOUNDS
19010-66-3	0.5		A	Y	None	None	bis(DIMETHYLCARBAMODITHIOATO-S,S') LEAD	LEAD COMPOUNDS
137-26-8	3.3		B	N	175	0.02	bis(DIMETHYLTHIOCARBAMOYL) DISULFIDE	
108-18-9	67		B	N	10,500	1.20	bis(ISOPROPYL)AMINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
27236-65-3	0.33		B	Y	175	0.02	bis(PHENLMERCURY) (II) DODECENYLSUCCINATE	MERCURY COMPOUND
1189-85-1	0.33		B	Y	175	0.02	bis(tert-BUTYL)CHROMATE	CHROMIUM COMPOUND
1624-02-8		0.000083	A	Y	None	None	bis(TRIPHENYLSILYL) CHROMATE (AS CR+6 COMPOUND)	CHROMIUM COMPOUND
1295-35-8		0.0021	A	Y	0.5	None	bis[(1,2,5,6-.eta.)-1,5-CYCLOOCTADIENE]NICKEL	NICKEL COMPOUNDS
141-17-3	0	0	B	Y	None	None	bis[2-(2-BUTOXYETHOXY)ETHYL] ADIPATE	GLYCOL ETHERS
14215-52-2	3.3		B	N	175	0.02	bis[2-(AMINOKN)ETHANOLATO-KO]-COPPER	
7790-07-0	0	0	B	Y	None	None	bis[2-(ETHYLBUTOXY)ETHYL] ADIPATE	GLYCOL ETHERS
51931-46-5		0.0021	A	Y	0.5	None	bis[3-[(4-CHLOROPHENYL)AZO]-2,4(1H,3H)-QUINOLINEDIONA	NICKEL COMPOUNDS
10326-28-0		0.00056	A	Y	None	None	bisHYPERCHLORIC ACID, CADMIUM SALT	CADMIUM COMPOUNDS
13565-96-3	33		B	N	1,750	0.20	BISMUTH MOLYBDATE	
13565-96-3	33		B	N	1,750	0.20	BISMUTH MOLYBDENUM OXIDE	
1304-82-1	33		B	N	5,250	0.60	BISMUTH SESQUITELLURIDE	
1304-82-1	33		B	N	5,250	0.60	BISMUTH TELLURIDE	
1304-82-1	17		B	N	1,750	0.20	BISMUTH TELLURIDE (Se doped)	
8052-42-4	17		B	Y	1,750	0.20	BITUMEN	POM
106-99-0		0.0036	A	Y	0.5	None	BIVINYL	
1344-57-6	0.67		B	Y	175	0.02	BLACK URANIUM OXIDE	RADIONUCLIDE
21725-46-2	17		B	Y	1,750	0.20	BLADEX	CYANIDE COMPOUNDS
55-63-0	1.5		B	N	175	0.02	BLASTING OIL	
7439-92-1	0.5		A	Y	50	None	BLEI	LEAD COMPOUNDS
12001-28-4		0.0000044	A	Y	None	None	BLUE ASBESTOS	ASBESTOS
7758-98-7	3.3		B	N	175	0.02	BLUE VITRIOL	
35400-43-2	3.3		B	N	175	0.02	BOLSTAR	
5280-66-0	0.4		B	Y	175	0.02	BON RED PIGMENT	MANGANESE COMPOU
13771-22-7	6.7		B	N	1,750	0.02	BORANE - TRIHYDRIDOALUMINUM (3:1)	
688-74-4	3.3		B	N	175	0.02	BORANE, TRIBUTOXY-	
7637-07-2	9.3		B	N	175	0.02	BORANE, TRIFLUORO-	
13826-83-0	6.7		B	Y	175	0.02	BORATE(1-), TETRAFLUORO-, AMMONIUM (1:1)	HYDROGEN FLUORIDE
13814-96-5	0.5		A	Y	None	None	BORATE(1-), TETRAFLUORO-, LEAD(2+) (2:1)	LEAD COMPOUNDS
13755-29-8	8.7		B	Y	175	0.02	BORATE(1-), TETRAFLUORO-, SODIUM	HYDROGEN FLUORIDE
1303-96-4	17		B	N	1,750	0.20	BORATES (decahydrate)	
1330-43-4	3.3		B	N	175	0.02	BORATES, TETRASODIUM SALTS (anhydrous)	
12179-04-3	3.3		B	N	175	0.02	BORATES, TETRASODIUM SALTS, pentahydrate	
1303-96-4	17		B	N	1,750	0.20	BORAX	
688-74-4	3.3		B	N	175	0.02	BORESTER 2	
13701-59-2	1.7		B	N	175	0.02	BORIC ACID, BARIUM SALT (2:1)	
1330-43-4	3.3		B	N	175	0.02	BORIC ACID, DISODIUM SALT	
34099-73-5	3.3		B	N	175	0.02	BORIC ACID, ETHYL ESTER	
12179-04-3	3.3		B	N	175	0.02	BORIC ACID, pentahydrate	
1303-86-2	33		B	N	5,250	0.60	BORIC ANHYDRIDE	
19287-45-7	0.37		B	N	175	0.02	BOROETHANE	
10294-33-4	33		B	N	5,250	0.60	BORON (III) BROMIDE	
10294-33-4	33		B	N	5,250	0.60	BORON BROMIDE	
17702-41-9	0.83		B	N	175	0.02	BORON HYDRIDE	
19287-45-7	0.37		B	N	175	0.02	BORON HYDRIDE	
1303-86-2	33		B	N	5,250	0.60	BORON OXIDE	
1303-86-2	33		B	N	5,250	0.60	BORON SESQUIOXIDE	
10294-33-4	33		B	N	5,250	0.60	BORON TRIBROMIDE	
7637-07-2	9.3		B	N	175	0.02	BORON TRIFLUORIDE	
1303-86-2	33		B	N	5,250	0.60	BORON TRIOXIDE	
68476-85-7	6000		B	N	43,748	5.0	BOTTLED GAS	
5160-02-1	1.7		B	N	175	0.02	BRILLIANT RED	
314-40-9	33		B	N	5,250	0.60	BROMACIL	
7726-95-6	2.2		B	N	175	0.02	BROMINE	
506-68-3	17		B	Y	1,750	0.20	BROMINE CYANIDE	CYANIDE COMPOUNDS
7789-30-2	2.4		B	N	175	0.02	BROMINE FLUORIDE	
7789-30-2	2.4		B	N	175	0.02	BROMINE PENTAFLUORIDE	
590-17-0	17		B	Y	1,750	0.20	BROMOACETONITRILE	CYANIDE COMPOUNDS
83463-62-1	17		B	Y	1,750	0.20	BROMOCHLOROACETONITRILE	CYANIDE COMPOUNDS
74-97-5	3500		B	N	43,748	5.0	BROMOCHLOROMETHANE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
506-68-3	17		B	Y	1,750	0.20	BROMOCYAN	CYANIDE COMPOUNDS
1817-73-8	1		B	N	175	0.02	BROMODINITROANILINE, 2-,4,6-	
74-96-4	3000		B	N	43,748	5.0	BROMOETHANE	
593-60-2	73		B	Y	10,500	1.20	BROMOETHENE	
593-60-2	73		B	Y	10,500	1.20	BROMOETHYLENE	
460-00-4	8.3		B	N	175	0.02	BROMOFUOROBENZENE, 1-,4-	
75-25-2		0.91	A	Y	50	None	BROMOFORM	
74-83-9	5		B	Y	175	0.02	BROMOMETHANE	
590-17-0	17		B	Y	1,750	0.20	BROMOMETHYL CYANIDE	CYANIDE COMPOUNDS
2767-54-6	0.33		B	N	175	0.02	BROMOTRIETHYLSTANNANE	
75-63-8	20000		B	N	43,748	5.0	BROMOTRIFLUOROMETHANE	
1689-84-5	17		B	Y	1,750	0.20	BROMOXYNIL	CYANIDE COMPOUNDS
3861-41-4	17		B	Y	1,750	0.20	BROMOXYNIL BUTYRATE	CYANIDE COMPOUNDS
none		0.12	A	Y	20	None	BTEX	BENZENE
8003-34-7	1.7		B	N	175	0.02	BUHACH	
1305-78-8	6.7		B	N	175	0.02	BURNT LIME	
106-99-0		0.0036	A	Y	0.5	None	BUTADIENE,1,3-	
106-97-8	6300		B	N	43,748	5.0	BUTANE	
110-61-2	17		B	Y	1,750	0.20	BUTANEDINITRILE	CYANIDE COMPOUNDS
121-75-5	33		B	N	5,250	0.60	BUTANEDIOIC ACID, [(DIMETHOXYPHOSPHINOTHIOYL)THIO]	
108-30-5		0.00000003	A	Y	None	None	BUTANEDIOIC ANHYDRIDE	DIOXINS/FURANS
109-74-0	17		B	Y	1,750	0.20	BUTANENITRILE	CYANIDE COMPOUNDS
55897-64-8	17		B	Y	1,750	0.20	BUTANENITRILE, 2,3-DIMETHYL-2-(1-METHYLETHYL)-	CYANIDE COMPOUNDS
2273-43-0	0.33		B	N	175	0.02	BUTANESTANNOIC ACID (BUTYL TIN HYDROXIDE OXIDE) (A)	
109-79-5	6		B	N	175	0.02	BUTANETHIOL	
3861-41-4	17		B	Y	1,750	0.20	BUTANOIC ACID, 2,6-DIBROMO-4-CYANOPHENYL ESTER	CYANIDE COMPOUNDS
1464-42-2	0.67		B	Y	175	0.02	BUTANOIC ACID, 2-AMINO-4-(METHYLSELENO)-	SELENIUM COMPOUND
78-93-3	1000		B	N	43,748	5.0	BUTANONE, 2-	EPA DELISTED HAP
4403-61-6	17		B	Y	1,750	0.20	BUTENENITRILE, METHYL-	CYANIDE COMPOUNDS
10025-91-9	1.7		B	Y	175	0.02	BUTTER OF ANTIMONY	ANTIMONY COMPOUND
11103-86-9		0.000083	A	Y	None	None	BUTTERCUP YELLOW	CHROMIUM COMPOUND
123-86-4	2400		B	N	43,748	5.0	BUTYL ACETATE, n-	
105-46-4	3200		B	N	43,748	5.0	BUTYL ACETATE, sec-	
540-88-5	3200		B	N	43,748	5.0	BUTYL ACETATE, tert-	
141-32-2	170		B	N	22,750	2.6	BUTYL ACRYLATE, n-	
71-36-3	500		B	N	43,748	5.0	BUTYL ALCOHOL, n	
124-17-4	0	0	B	Y	None	None	BUTYL CARBITOL ACETATE	GLYCOL ETHERS
111-76-2	400		B	N	43,748	5.0	BUTYL CELLOSOLVE	EPA DELISTED HAP
1189-85-1	0.33		B	Y	175	0.02	BUTYL CHROMATE, tert-, as CrO3	CHROMIUM COMPOUND
123-86-4	2400		B	N	43,748	5.0	BUTYL ETHANOATE	
4413-13-2	0	0	B	Y	None	None	BUTYL ETHYL CELLOSOLVE	GLYCOL ETHERS
106-35-4	780		B	N	43,748	5.0	BUTYL ETHYL KETONE	
110-62-3	590		B	N	43,748	5.0	BUTYL FORMAL	
112-07-2	0	0	B	Y	None	None	BUTYL GLYCOL ACETATE	GLYCOL ETHERS
106-97-8	6300		B	N	43,748	5.0	BUTYL HYDRIDE	
138-22-7	83		B	N	10,500	1.20	BUTYL LACTATE, n-	
109-79-5	6		B	N	175	0.02	BUTYL MERCAPTAN	
71758-10-6	1		B	N	175	0.02	BUTYL-6-ETHYLANILINE, 2-sec-	
109-73-9	50		B	N	5,250	0.60	BUTYLAMINE, n-	
128-37-0	33		B	N	5,250	0.60	BUTYLATED HYDROXYTOLUENE	
106-88-7	20		B	Y	1,750	0.20	BUTYLENE OXIDE, 1,2-	
89-72-5	100		B	N	17,500	2.0	BUTYLPHENOL, o-, sec-	
2273-43-0	0.33		B	N	175	0.02	BUTYLSTANNOIC ACID	
2273-43-0	0.33		B	N	175	0.02	BUTYL TIN OXIDE	
1118-46-3	0.33		B	N	175	0.02	BUTYL TIN TRICHLORIDE	
25852-70-4	0.33		B	N	175	0.02	BUTYL TIN-TRIS(ISEOCTYLMERCAPTO ACETATE)	
1118-46-3	0.33		B	N	175	0.02	BUTYLTRICHLOROSTANNANE	
3861-41-4	17		B	Y	1,750	0.20	BUTYRIC ACID ETER WITH 3,5-DIBROMO-4-HYDROXYBENZO	CYANIDE COMPOUNDS
123-19-3	780		B	N	43,748	5.0	BUTYRONE	
109-74-0	17		B	Y	1,750	0.20	BUTYRONITRILE, n-	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
12002-03-8		0.00023	A	Y	None	None	C.I. 77410	ARSENIC COMPOUNDS
71631-15-7	1.7		B	Y	175	0.02	C.I. 77504	CHROMIUM COMPOUND
7440-22-4	0.33		B	N	175	0.02	C.I. 77820	
7440-22-4	0.033		B	N	175	0.02	C.I. 77820 (soluble compounds as Ag)	
17372-87-1		0.00000003	A	Y	None	None	C.I. ACID RED 87	DIOXINS/FURANS
1694-09-3	0	0	A	N	None	None	C.I. ACID VIOLET 49	
518-47-8		0.00000003	A	Y	None	None	C.I. ACID YELLOW 73	DIOXINS/FURANS
569-61-9	1		B	N	175	0.02	C.I. BASIC RED	
479-73-2	1		B	N	175	0.02	C.I. BASIC RED 9 MONOHYDROCHLORIDE	
632-99-5	1		B	N	175	0.02	C.I. BASIC VIOLET 14	
2465-27-2	0	0	A	N	None	None	C.I. BASIC YELLOW 2	
1937-37-7		0.000015	A	Y	None	None	C.I. DIRECT BLACK 38	BENZIDINE AND ITS SAL
2602-46-2		0.000015	A	Y	None	None	C.I. DIRECT BLUE 6	BENZIDINE AND ITS SAL
16071-86-6		0.000015	A	Y	None	None	C.I. DIRECT BROWN 95	BENZIDINE AND ITS SAL
591-27-5	1		B	N	175	0.02	C.I. OXIDATION BASE 7	
68187-02-0	17		B	N	1,750	0.20	C.I. PIGMENT BLACK 12	
1307-96-6	0.17		B	Y	175	0.02	C.I. PIGMENT BLACK 13	COBALT COMPOUNDS
1313-13-9	0.4		B	Y	175	0.02	C.I. PIGMENT BLACK 14	MANGANESE COMPOU
68186-94-7	0.4		B	Y	175	0.02	C.I. PIGMENT BLACK 26	MANGANESE COMPOU
68186-91-4	1.7		B	Y	175	0.02	C.I. PIGMENT BLACK 28	CHROMIUM COMPOUND
71631-15-7	1.7		B	Y	175	0.02	C.I. PIGMENT BLACK 30	CHROMIUM COMPOUND
75864-23-2	0.33		B	Y	175	0.02	C.I. PIGMENT BLACK 33	MANGANESE COMPOU
1317-33-5	33		B	N	5,250	0.60	C.I. PIGMENT BLACK 34	
147-14-8	17		B	Y	1,750	0.20	C.I. PIGMENT BLUE 15 B	CYANIDE COMPOUNDS
1345-16-0	0.17		B	Y	175	0.02	C.I. PIGMENT BLUE 28	COBALT COMPOUNDS
57455-37-5	6.7		B	N	175	0.02	C.I. PIGMENT BLUE 29	
68187-11-1	1.7		B	Y	175	0.02	C.I. PIGMENT BLUE 36	CHROMIUM COMPOUND
68186-90-3	1.7		B	Y	175	0.02	C.I. PIGMENT BROWN 24	CHROMIUM COMPOUND
68186-88-9	1.7		B	Y	175	0.02	C.I. PIGMENT BROWN 33	CHROMIUM COMPOUND
68187-09-7	1.7		B	Y	175	0.02	C.I. PIGMENT BROWN 35 (AS CR3+)	CHROMIUM COMPOUND
1313-13-9	0.4		B	Y	175	0.02	C.I. PIGMENT BROWN 8	MANGANESE COMPOU
51931-46-5		0.0021	A	Y	0.5	None	C.I. PIGMENT GREEN 10	NICKEL COMPOUNDS
14302-13-7	3.3		B	N	175	0.02	C.I. PIGMENT GREEN 36	
68186-85-6	0.17		B	Y	175	0.02	C.I. PIGMENT GREEN 50	COBALT COMPOUNDS
12656-85-8	0.5		A	Y	50	None	C.I. PIGMENT RED 104	LEAD COMPOUNDS
1314-41-6	0.5		A	Y	None	None	C.I. PIGMENT RED 105	LEAD COMPOUNDS
1344-48-5	0.33		B	Y	175	0.02	C.I. PIGMENT RED 106	MERCURY COMPOUND
980-26-7		0.00048	A	Y	None	None	C.I. PIGMENT RED 122	POM; PAH
5280-66-0	0.4		B	Y	175	0.02	C.I. PIGMENT RED 48, MANGANESE (2+) SALT	MANGANESE COMPOU
12238-31-2	0.4		B	Y	175	0.02	C.I. PIGMENT RED 52:2	MANGANESE COMPOU
5160-02-1	1.7		B	N	175	0.02	C.I. PIGMENT RED 53	
12224-98-5	3.3		B	N	175	0.02	C.I. PIGMENT RED 81	
63022-09-3	17		B	N	1,750	0.20	C.I. PIGMENT VIOLET 1	
1047-16-1		0.00048	A	Y	None	None	C.I. PIGMENT VIOLET 19	POM; PAH
1314-13-2	17		B	N	1,750	0.20	C.I. PIGMENT WHITE 4	
12225-21-7	6.7		B	N	175	0.02	C.I. PIGMENT YELLOW 100K	
68187-51-9	17		B	N	1,750	0.20	C.I. PIGMENT YELLOW 119	
68511-62-6		0.0021	A	Y	0.5	None	C.I. PIGMENT YELLOW 150	NICKEL COMPOUNDS
10294-40-3		0.000083	A	Y	None	None	C.I. PIGMENT YELLOW 31	CHROMIUM COMPOUND
7789-06-2		0.000083	A	Y	None	None	C.I. PIGMENT YELLOW 32	CHROMIUM COMPOUND
8012-75-7		0.000083	A	Y	None	None	C.I. PIGMENT YELLOW 33	CHROMIUM COMPOUND
13765-19-0		0.000083	A	Y	None	None	C.I. PIGMENT YELLOW 33	CHROMIUM COMPOUND
37300-23-5		0.000083	A	Y	0.5	0.02	C.I. PIGMENT YELLOW 36	CHROMIUM COMPOUND
8007-18-9		0.0021	A	Y	0.5	None	C.I. PIGMENT YELLOW 53	NICKEL COMPOUNDS
57206-81-2	1.7		B	Y	175	0.02	C.I. SOLVENT BLACK 29, 6% CR III (as CR III)	CHROMIUM COMPOUND
2646-17-5	0	0	A	N	None	None	C.I. SOLVENT ORANGE 2	
97-56-3	0	0	A	N	None	None	C.I. SOLVENT YELLOW 3	
2321-07-5		0.00000003	A	Y	None	None	C.I. SOLVENT YELLOW 94	DIOXINS/FURANS
10108-64-2		0.00056	A	Y	None	None	CADDY	CADMIUM COMPOUNDS
543-90-8		0.00056	A	Y	None	None	CADMIUM ACETATE	CADMIUM COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7440-43-9		0.00056	A	Y	None	None	CADMIUM and compounds	CADMIUM COMPOUNDS
7789-42-6		0.00056	A	Y	None	None	CADMIUM BROMIDE	CADMIUM COMPOUNDS
513-78-0		0.00056	A	Y	None	None	CADMIUM CARBONATE	CADMIUM COMPOUNDS
10108-64-2		0.00056	A	Y	None	None	CADMIUM CHLORIDE	CADMIUM COMPOUNDS
7440-43-9		0.00056	A	Y	None	None	CADMIUM compounds	CADMIUM COMPOUNDS
7789-42-6		0.00056	A	Y	None	None	CADMIUM DIBROMIDE	CADMIUM COMPOUNDS
10108-64-2		0.00056	A	Y	None	None	CADMIUM DICHLORIDE	CADMIUM COMPOUNDS
7790-80-9		0.00056	A	Y	None	None	CADMIUM DIIODIDE	CADMIUM COMPOUNDS
10325-94-7		0.00056	A	Y	None	None	CADMIUM DINITRATE	CADMIUM COMPOUNDS
2223-93-0		0.00056	A	Y	None	None	CADMIUM DISTEARATE	CADMIUM COMPOUNDS
7790-80-9		0.00056	A	Y	None	None	CADMIUM IODIDE	CADMIUM COMPOUNDS
1306-23-6		0.00056	A	Y	None	None	CADMIUM MONOSULFIDE	CADMIUM COMPOUNDS
1306-19-0		0.00056	A	Y	None	None	CADMIUM MONOXIDE	CADMIUM COMPOUNDS
10325-94-7		0.00056	A	Y	None	None	CADMIUM NITRATE	CADMIUM COMPOUNDS
10022-68-1		0.00056	A	Y	None	None	CADMIUM NITRATE TETRAHYDRIDE	CADMIUM COMPOUNDS
2223-93-0		0.00056	A	Y	None	None	CADMIUM OCTADECANOATE	CADMIUM COMPOUNDS
1306-19-0		0.00056	A	Y	None	None	CADMIUM OXIDE	CADMIUM COMPOUNDS
10326-28-0		0.00056	A	Y	None	None	CADMIUM PERCHLORATE	CADMIUM COMPOUNDS
2223-93-0		0.00056	A	Y	None	None	CADMIUM STEARATE	CADMIUM COMPOUNDS
10124-36-4		0.00056	A	Y	None	None	CADMIUM SULFATE	CADMIUM COMPOUNDS
1306-23-6		0.00056	A	Y	None	None	CADMIUM SULFIDE	CADMIUM COMPOUNDS
1306-23-6		0.00056	A	Y	None	None	CADMIUM YELLOW	CADMIUM COMPOUNDS
21351-79-1	6.7		B	Y	175	0.02	CAESIUM HYDROXIDE	RADIONUCLIDE
1304-28-5	1.7		B	N	175	0.02	CALCINED BARYTA	
1309-48-4	33		B	N	5,250	0.60	CALCINED BRUCITE	
1309-48-4	33		B	N	5,250	0.60	CALCINED MAGNESIA	
16941-10-9	6.7		B	N	175	0.02	CALCIUM ALUMINUM HYDRIDE	
7778-44-1		0.00023	A	Y	None	None	CALCIUM ARSENATE	ARSENIC COMPOUNDS
52740-16-6		0.00023	A	Y	None	None	CALCIUM ARSENITE	ARSENIC COMPOUNDS
59794-15-9	3.3		B	N	175	0.02	CALCIUM BORATE SILICATE	
59794-15-9	3.3		B	N	175	0.02	CALCIUM BOROSILICATE	
156-62-7	1.7		B	Y	175	0.02	CALCIUM CARBIMIDE	CYANIDE COMPOUNDS
13765-19-0		0.000083	A	Y	None	None	CALCIUM CHROMATE (anhydrous)	CHROMIUM COMPOUND
13765-19-0		0.000083	A	Y	None	None	CALCIUM CHROMATE (VI)	CHROMIUM COMPOUND
8012-75-7		0.000083	A	Y	None	None	CALCIUM CHROMATE DIHYDRATE	CHROMIUM COMPOUND
156-62-7	1.7		B	Y	175	0.02	CALCIUM CYANAMIDE	CYANIDE COMPOUNDS
592-01-8	17		B	Y	1,750	0.20	CALCIUM CYANIDE	CYANIDE COMPOUNDS
14307-33-6		0.000083	A	Y	None	None	CALCIUM DICHROMATE	CHROMIUM COMPOUND
1305-62-0	17		B	N	175	0.02	CALCIUM DIHYDRATE	
1305-62-0	17		B	N	175	0.02	CALCIUM HYDROXIDE	
7789-82-4	33		B	N	1,750	0.20	CALCIUM MOLYBDATE	
7789-82-4	33		B	N	1,750	0.20	CALCIUM MOLYBDATE (VI)	
7789-82-4	33		B	N	1,750	0.20	CALCIUM MOLYBDENUM OXIDE	
7778-44-1		0.00023	A	Y	None	None	CALCIUM ORTHO-ARSENATE	ARSENIC COMPOUNDS
1305-78-8	6.7		B	N	175	0.02	CALCIUM OXIDE	
592-01-8	17		B	Y	1,750	0.20	CALCIUM CYANIDE	CYANIDE COMPOUNDS
592-01-8	17		B	Y	1,750	0.20	CALCIUM CYANIDE	CYANIDE COMPOUNDS
10112-91-1	0.33		B	Y	175	0.02	CALOMEL	MERCURY COMPOUND
8001-35-2		0.0031	A	Y	0.5	None	CAMPHECHLOR	
8001-35-2		0.0031	A	Y	0.5	None	CAMPHENE (CHLORINATED)	
76-22-2	40		B	N	5,250	0.60	CAMPHOR (synthetic)	
105-60-2	3.3		B	N	175	0.02	CAPROLACTAM (dust)	EPA DELISTED HAP
105-60-2	67		B	N	10,500	1.20	CAPROLACTAM (vapor)	EPA DELISTED HAP
2425-06-1	0.33		B	N	175	0.02	CAPTAFOL	
133-06-2	17		B	Y	1,750	0.20	CAPTAN	
75-12-7	60		B	N	10,500	1.20	CARBAMALDEHYDE	
17804-35-2	33		B	N	5,250	0.60	CARBAMIC ACID, ((1-BUTYLAMINO)CARBONYL)-1H-BENZIMI	
51-79-6	0		B	Y	None	None	CARBAMIC ACID, ETHYL ESTER	
630-10-4	0.67		B	Y	175	0.02	CARBAMIMIDOSELENOIC ACID	SELENIUM COMPOUND
63-25-2	17		B	Y	1,750	0.20	CARBARYL	



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
86-74-8		0.00048	A	Y	None	None	CARBAZOLE	POM; PAH
88-89-1	0.33		B	N	175	0.02	CARBAZOTIC ACID	
112-15-2	0	0	B	Y	None	None	CARBITOL ACETATE	GLYCOL ETHERS
420-04-2	6.7		B	Y	175	0.02	CARBODIIMIDE	CYANIDE COMPOUNDS
121-75-5	33		B	N	5,250	0.60	CARBOFOS	
1563-66-2	0.33		B	N	175	0.02	CARBOFURAN	
108-95-2	63		B	Y	10,500	1.20	CARBOLIC ACID	
463-51-4	2.9		B	N	175	0.02	CARBOMETHENE	
75-15-0	100		B	Y	17,500	2.0	CARBON BISULFIDE	
1333-86-4	12		B	Y	1,750	0.20	CARBON BLACK	
558-13-4	4.7		B	N	175	0.02	CARBON BROMIDE	
56-23-5		0.067	A	Y	20	None	CARBON CHLORIDE	
353-50-4	18		B	N	1,750	0.20	CARBON DIFLUORIC OXIDE	
75-15-0	100		B	Y	17,500	2.0	CARBON DISULFIDE	
67-72-1	32		B	Y	5,250	0.60	CARBON HEXACHLORIDE	
463-58-1	0	0	B	Y	None	None	CARBON MONOXIDE MONOSULFIDE	
460-19-5	67		B	Y	10,500	1.20	CARBON NITRIDE	CYANIDE COMPOUNDS
463-58-1	0	0	B	Y	None	None	CARBON OXIDE SULFIDE (COS)	
75-44-5	1.3		B	Y	175	0.02	CARBON OXYCHLORIDE	
353-50-4	18		B	N	1,750	0.20	CARBON OXYFLUORIDE	
463-58-1	0	0	B	Y	None	None	CARBON OXSULFIDE	
1333-86-4	12		B	Y	1,750	0.20	CARBON SOOT	
558-13-4	4.7		B	N	175	0.02	CARBON TETRABROMIDE	
56-23-5		0.067	A	Y	20	None	CARBON TETRACHLORIDE	
56-23-5		0.067	A	Y	20	None	CARBONA	
513-77-9	1.7		B	N	175	0.02	CARBONIC ACID, BARIUM SALT (1:1)	
7542-09-8	0.17		B	Y	175	0.02	CARBONIC ACID, COBALT (II) SALT	COBALT COMPOUNDS
513-79-1	0.17		B	Y	175	0.02	CARBONIC ACID, COBALT(2+) SALT (1:1)	COBALT COMPOUNDS
598-63-0	0.5		A	Y	None	None	CARBONIC ACID, LEAD(2+) SALT (1:1)	LEAD COMPOUNDS
598-62-9	0.4		B	Y	175	0.02	CARBONIC ACID, MANGANESE(2+) SALT (1:1)	MANGANESE COMPOU
3333-67-3		0.0021	A	Y	0.5	None	CARBONIC ACID, NICKEL(2+) SALT (1:1)	NICKEL COMPOUNDS
75-44-5	1.3		B	Y	175	0.02	CARBONYL CHLORIDE	
353-50-4	18		B	N	1,750	0.20	CARBONYL FLUORIDE	
463-58-1	0	0	B	Y	None	None	CARBONYL SULFIDE	
118-92-3	1		B	N	175	0.02	CARBOXYANILINE	
120-80-9	77		B	Y	10,500	1.20	CATECHOL	
1310-58-3	6.7		B	N	175	0.02	CAUSTIC POTASH	
1310-73-2	6.7		B	N	175	0.02	CAUSTIC SODA	
111-15-9	90		B	Y	10,500	1.20	CELLOSOLVE ACETATE	GLYCOL ETHERS
110-80-5	200		B	Y	22,750	2.6	CELLOSOLVE SOLVENT	GLYCOL ETHERS
7803-51-2	1.3		B	Y	175	0.02	CELPHOS	
9003-18-3	17		B	Y	1,750	0.20	CEMEDINE 540	CYANIDE COMPOUNDS
608	33		B	Y	5,250	0.60	CERAMIC FIBERS (man-made fibers) (608)	FINE MINERAL FIBERS
11114-96-4		0.000083	A	Y	None	None	CERULEAN BLUE	CHROMIUM COMPOUND
598-63-0	0.5		A	Y	None	None	CERUSSITE	LEAD COMPOUNDS
21351-79-1	6.7		B	Y	175	0.02	CESIUM HYDRATE	RADIONUCLIDE
21351-79-1	6.7		B	Y	175	0.02	CESIUM HYDROXIDE	RADIONUCLIDE
75-69-4	19000		B	N	43,748	5.0	CFC-11	
76-12-0	14000		B	N	43,748	5.0	CFC-112	
76-13-1	27000		B	N	43,748	5.0	CFC-113	
76-14-2	23000		B	N	43,748	5.0	CFC-114	
76-15-3	21000		B	N	43,748	5.0	CFC-115	
75-71-8	16000		B	N	43,748	5.0	CFC-12	
7722-64-7	0.4		B	Y	175	0.02	CHAMELEON MINERAL	MANGANESE COMPOU
91-22-5	0	0	B	Y	None	None	CHINOLINE	
133-90-4	0	0	B	Y	None	None	CHLORAMBEN	
57-74-9		0.0027	A	Y	0.5	None	CHLORDANE	
115-27-5		0.00000003	A	Y	None	None	CHLORENDIC ANHYDRIDE	DIOXINS/FURANS
15477-33-5	6.7		B	N	175	0.02	CHLORIC ACID, ALUMINUM SALT	
13477-00-4	1.7		B	N	175	0.02	CHLORIC ACID, BARIUM SALT	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
136677-09-3		0.00000003	A	Y	None	None	CHLORINATED DIBENZO-p-DIOXINS	DIOXINS/FURANS (total,
31242-93-0	1.7		B	N	175	0.02	CHLORINATED DIPHENYL OXIDE	
7782-50-5	5		B	Y	175	0.02	CHLORINE	
10049-04-4	0.2		B	N	175	0.02	CHLORINE (IV) OXIDE	
506-77-4	2.5		B	Y	175	0.02	CHLORINE CYANIDE	CYANIDE COMPOUNDS
10049-04-4	0.2		B	N	175	0.02	CHLORINE DIOXIDE	
7790-91-2	1.3		B	N	175	0.02	CHLORINE FLUORIDE	
7616-94-6	43		B	N	5,250	0.60	CHLORINE FLUORIDE OXIDE	
7782-50-5	5		B	Y	175	0.02	CHLORINE GAS	
7616-94-6	43		B	N	5,250	0.60	CHLORINE OXYFLUORIDE	
10049-04-4	0.2		B	N	175	0.02	CHLORINE PEROXIDE	
7790-91-2	1.3		B	N	175	0.02	CHLORINE TRIFLUORIDE	
106-89-8		0.83	A	Y	50	None	CHLORO-2,3-EPOXYPROPANE(1)	
107-20-0	11		B	N	1,750	0.20	CHLOROACETALDEHYDE (40% solution)	
79-11-8	0	0	B	Y	None	None	CHLOROACETIC ACID	
79-04-9	0.67		B	N	175	0.02	CHLOROACETIC ACID CHLORIDE	
107-14-2	17		B	Y	1,750	0.20	CHLOROACETONITRILE	CYANIDE COMPOUNDS
532-27-4	1.1		B	Y	175	0.02	CHLOROACETOPHENONE, 2-	POM
79-04-9	0.67		B	N	175	0.02	CHLOROACETYL CHLORIDE	
920-37-6	17		B	Y	1,750	0.20	CHLOROACRYLONITRILE, 2-	CYANIDE COMPOUNDS
108-42-9	1		B	N	175	0.02	CHLOROANILINE, m-	
95-51-2	1		B	N	175	0.02	CHLOROANILINE, o-	
106-47-8	1		B	N	175	0.02	CHLOROANILINE, p-	
108-90-7	150		B	Y	22,750	2.6	CHLORO BENZENE	
510-15-6		0.2	A	Y	50	None	CHLORO BENZILATE	
2698-41-1	1.3		B	Y	175	0.02	CHLORO BENZYLIDENEMALONONITRILE, o-	CYANIDE COMPOUNDS
27323-18-8		0.0045	A	Y	0.5	None	CHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
74-97-5	3500		B	N	43,748	5.0	CHLOROBROMOMETHANE	
126-99-8	120		A	Y	500	None	CHLOROBUTADIENE	
506-77-4	2.5		B	Y	175	0.02	CHLOROCYANIDE	CYANIDE COMPOUNDS
506-77-4	2.5		B	Y	175	0.02	CHLOROCYANOGEN	CYANIDE COMPOUNDS
96-10-6	6.7		B	N	175	0.02	CHLORODIETHYLALUMINUM	
75-45-6	12000		B	N	43,748	5.0	CHLORODIFLUOROMETHANE	
393-75-9	8.3		B	N	175	0.02	CHLORODINITROTRIFLUOROTOLUENE, 4-,3,5	
11097-69-1		0.0045	A	Y	0.5	None	CHLORODIPHENYL (54% CHLORINE)	POLYCHLORINATED BIP
75-00-3	10000		B	Y	43,748	5.0	CHLOROETHANE	
107-14-2	17		B	Y	1,750	0.20	CHLOROETHANENITRILE	CYANIDE COMPOUNDS
75-01-4		0.012	A	Y	10	None	CHLOROETHENE	
75-01-4		0.012	A	Y	10	None	CHLOROETHYLENE	
67-66-3		0.043	A	Y	10	None	CHLOROFORM	
79-44-7	0	0	B	Y	None	None	CHLOROFORMIC ACID DIMETHYLAMIDE	
75-44-5	1.3		B	Y	175	0.02	CHLOROFORMYL CHLORIDE	
74-87-3	340		B	Y	43,748	5.0	CHLOROMETHANE	
107-30-2	0	0	A	Y	None	None	CHLOROMETHOXYMETHANE	
1319-86-4	0.17		B	Y	175	0.02	CHLOROMETHOXYPROPYLMERCURIC ACETATE	MERCURY COMPOUND
107-14-2	17		B	Y	1,750	0.20	CHLOROMETHYL CYANIDE	CYANIDE COMPOUNDS
107-30-2	0	0	A	Y	None	None	CHLOROMETHYL METHYL ETHER	
107-30-2	0	0	A	Y	None	None	CHLOROMETHYL METHYL ETHER (technical grade)	
95-69-2	1		B	N	175	0.02	CHLOROMETHYLANILINE, 4-,2-	
100-44-7	17		B	Y	1,750	0.20	CHLOROMETHYLBENZENE	
91-58-7		0.00048	A	Y	None	None	CHLORONAPHTHALENE, 2-	POM
121-87-9	1		B	N	175	0.02	CHLORONITROANILINE, 2-,4-	
89-63-4	1		B	N	175	0.02	CHLORONITROANILINE, 4-,2-	
100-00-5	2		B	N	175	0.02	CHLORONITROBENZENE, 4-	
600-25-9	33		B	N	5,250	0.60	CHLORONITROPROPANE, 1-,1-	
344-07-0	8.3		B	N	175	0.02	CHLOROPENTAFLUOROBENZENE	
76-15-3	21000		B	N	43,748	5.0	CHLOROPENTAFLUOROETHANE	
108-43-0		0.18	A	N	50	None	CHLOROPHENOL	
100-44-7	17		B	Y	1,750	0.20	CHLOROPHENYLMETHANE	
76-06-2	2.2		B	N	175	0.02	CHLOROPICRIN	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
16941-12-1	0.0067		B	N	175	0.02	CHLOROPLATINIC ACID	
126-99-8	120		A	Y	500	None	CHLOROPRENE	
107-05-1	1		B	Y	175	0.02	CHLOROPROPENE,3-	
2039-87-4	940		B	N	43,748	5.0	CHLOROSTYRENE, o-	
1897-45-6	17		B	Y	1,750	0.20	CHLOROTHALONIL	CYANIDE COMPOUNDS
71-55-6	6400		B	Y	43,748	5.0	CHLOROTHENE	
95-49-8	860		B	N	43,748	5.0	CHLOROTOLUENE, o-	
1929-82-4	33		B	N	5,250	0.60	CHLOROTRICHLOROMETHYLPYRIDINE,2-,6-	
7790-91-2	1.3		B	N	175	0.02	CHLOROTRIFLUORIDE	
2921-88-2	0.67		B	Y	175	0.02	CHLOROPYRIFOS	PHOSPHORUS COMPO
479-23-2		0.00048	A	Y	None	None	CHOLANTHRENE	POM; PAH
68187-51-9	17		B	N	1,750	0.20	CHORATHERM 30 (99% ZINC FERRITE)	
13907-45-4		0.000083	A	Y	None	None	CHROMATE ION (CrO42-)	CHROMIUM COMPOUND
7789-00-6		0.000083	A	Y	None	None	CHROMATE OF POTASH	CHROMIUM COMPOUND
57206-81-2	1.7		B	Y	175	0.02	CHROMATE(1-), bis[1-[[2-HYDROXY-.KAPPA.O)-5-NITROPHEN	CHROMIUM COMPOUND
7440-47-3	1.7		B	Y	175	0.02	CHROME	CHROMIUM COMPOUND
68186-90-3	1.7		B	Y	175	0.02	CHROME ANTIMONY TITANATE (AS CR+3)	CHROMIUM COMPOUND
68186-90-3	1.7		B	Y	175	0.02	CHROME ANTIMONY TITANATE (as CR3+)	CHROMIUM COMPOUND
68187-09-7	1.7		B	Y	175	0.02	CHROME ANTIMONY TITANIUMOXIDE RUTILE	CHROMIUM COMPOUND
71631-15-7	1.7		B	Y	175	0.02	CHROME BLACK PIGMENT (AS CR 3+)	CHROMIUM COMPOUND
7758-97-6		0.000083	A	Y	None	None	CHROME GREEN	CHROMIUM COMPOUND
71631-15-7	1.7		B	Y	175	0.02	CHROME IRON NICKEL BLACK SPINEL	CHROMIUM COMPOUND
18454-12-1		0.000083	A	Y	None	None	CHROME ORANGE (medium)	CHROMIUM COMPOUND
68186-90-3	1.7		B	Y	175	0.02	CHROME RUTILE YELLOW	CHROMIUM COMPOUND
68187-09-7	1.7		B	Y	175	0.02	CHROME RUTILE YELLOW	CHROMIUM COMPOUND
68131-98-6				Y			CHROME TANNED COWHIDE	CHROMIUM COMPOUND
7758-97-6		0.000083	A	Y	None	None	CHROME YELLOW	CHROMIUM COMPOUND
10060-12-5	1.7		B	Y	175	0.02	CHROMIC (III) CHLORIDE HEXAHYDRATE	CHROMIUM COMPOUND
1308-14-1	1.7		B	Y	175	0.02	CHROMIC (III) HYDROXIDE HYDRATE	CHROMIUM COMPOUND
7738-94-5		0.000083	A	Y	None	None	CHROMIC ACID	CHROMIUM COMPOUND
1333-82-0		0.000083	A	Y	None	None	CHROMIC ACID (CrO3)	CHROMIUM COMPOUND
13765-19-0		0.000083	A	Y	None	None	CHROMIC ACID (H2CrO4), CALCIUM SALT (1:1)	CHROMIUM COMPOUND
7789-09-5		0.000083	A	Y	None	None	CHROMIC ACID (H2Cr2O7), AMMONIUM SALT (1:2)	CHROMIUM COMPOUND
14307-33-6		0.000083	A	Y	None	None	CHROMIC ACID (H2Cr2O7), CALCIUM SALT (1:1)	CHROMIUM COMPOUND
7789-12-0		0.000083	A	Y	None	None	CHROMIC ACID (H2Cr2O7), DISODIUM SALT, DIHYDRATE	CHROMIUM COMPOUND
14018-95-2		0.000083	A	Y	None	None	CHROMIC ACID (H2Cr2O7), ZINC SALT (1:1)	CHROMIUM COMPOUND
1624-02-8		0.000083	A	Y	None	None	CHROMIC ACID (H2CrO4), bis(TRIPHENYLSILYL) ESTER	CHROMIUM COMPOUND
7789-00-6		0.000083	A	Y	None	None	CHROMIC ACID (H2CrO4), POTASSIUM SALT (1:2)	CHROMIUM COMPOUND
7789-06-2		0.000083	A	Y	None	None	CHROMIC ACID (H2CrO4), STRONTIUM SALT (1:1)	CHROMIUM COMPOUND
7778-50-9		0.000083	A	Y	None	None	CHROMIC ACID [H2Cr2O7], DIPOTASSIUM SALT	CHROMIUM COMPOUND
7788-98-9		0.000083	A	Y	None	None	CHROMIC ACID, (H2CRO4), DIAMMONIUM SALT	CHROMIUM COMPOUND
14307-35-8		0.000083	A	Y	None	None	CHROMIC ACID, (H2CrO4), DILITHIUM SALT	CHROMIUM COMPOUND
7775-11-3		0.000083	A	Y	None	None	CHROMIC ACID, (H2CrO4), DISODIUM SALT	CHROMIUM COMPOUND
10294-40-3		0.000083	A	Y	None	None	CHROMIC ACID, BARIUM SALT 11	CHROMIUM COMPOUND
20736-64-5		0.000083	A	Y	None	None	CHROMIC ACID, CYCLOHEXYLAMINE SALT	CHROMIUM COMPOUND
7789-00-6		0.000083	A	Y	None	None	CHROMIC ACID, DIPOTASSIUM SALT	CHROMIUM COMPOUND
10588-01-9		0.000083	A	Y	None	None	CHROMIC ACID, DISODIUM SALT	CHROMIUM COMPOUND
12314-42-0	1.7		B	Y	175	0.02	CHROMIC ACID, DISODIUM SALT	CHROMIUM COMPOUND
1189-85-1	0.33		B	Y	175	0.02	CHROMIC ACID, di-tert-BUTYL ESTER	CHROMIUM COMPOUND
13423-61-5		0.000083	A	Y	None	None	CHROMIC ACID, MAGNESIUM SALT	CHROMIUM COMPOUND
13530-65-9		0.000083	A	Y	None	None	CHROMIC ACID, ZINC SALT (1:1)	CHROMIUM COMPOUND
50922-29-7	1.7		B	Y	175	0.02	CHROMIC ACID, ZINC SALT, BASIC	CHROMIUM COMPOUND
1333-82-0		0.000083	A	Y	None	None	CHROMIC ANHYDRIDE	CHROMIUM COMPOUND
10025-73-7	1.7		B	Y	175	0.02	CHROMIC CHLORIDE	CHROMIUM COMPOUND
13548-38-4	1.7		B	Y	175	0.02	CHROMIC NITRATE (anhydrous)	CHROMIUM COMPOUND
7789-02-8	1.7		B	Y	175	0.02	CHROMIC NITRATE (nonahydrate)	CHROMIUM COMPOUND
1308-38-9	1.7		B	Y	175	0.02	CHROMIC OXIDE	CHROMIUM COMPOUND
10101-53-8	1.7		B	Y	175	0.02	CHROMIC SULFATE	CHROMIUM COMPOUND
11115-74-5		0.000083	A	Y	None	None	CHROMIC SULFURIC ACID (bad EPA record)	CHROMIUM COMPOUND
10101-53-8	1.7		B	Y	175	0.02	CHROMITAN B	CHROMIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7440-47-3	1.7		B	Y	175	0.02	CHROMIUM (II) compounds as Cr	CHROMIUM COMPOUND
16065-83-1	1.7		B	Y	175	0.02	CHROMIUM (III)	CHROMIUM COMPOUND
10060-12-5	1.7		B	Y	175	0.02	CHROMIUM (III) CHLORIDE	CHROMIUM COMPOUND
16065-83-1	1.7		B	Y	175	0.02	CHROMIUM (III) compounds as Cr	CHROMIUM COMPOUND
1308-14-1	1.7		B	Y	175	0.02	CHROMIUM (III) HYDROXIDE HYDRATE	CHROMIUM COMPOUND
13548-38-4	1.7		B	Y	175	0.02	CHROMIUM (III) NITRATE (anhydrous)	CHROMIUM COMPOUND
7789-02-8	1.7		B	Y	175	0.02	CHROMIUM (III) NITRATE (nonahydrate)	CHROMIUM COMPOUND
1308-38-9	1.7		B	Y	175	0.02	CHROMIUM (III) OXIDE	CHROMIUM COMPOUND
10101-53-8	1.7		B	Y	175	0.02	CHROMIUM (III) SULFATE	CHROMIUM COMPOUND
10060-12-5	1.7		B	Y	175	0.02	CHROMIUM (III) TRICHLORIDE HEXAHYDRATE	CHROMIUM COMPOUND
13548-38-4	1.7		B	Y	175	0.02	CHROMIUM (III) TRINITRATE	CHROMIUM COMPOUND
14639-25-9	1.7		B	Y	175	0.02	CHROMIUM (III) TRIPICOLINATE	CHROMIUM COMPOUND
50922-29-7	1.7		B	Y	175	0.02	CHROMIUM (III) ZINC OXIDE	CHROMIUM COMPOUND
14639-25-9	1.7		B	Y	175	0.02	CHROMIUM (III), tris(2-PYRIDINECARBOXYLATO-.KAPPA.N1.,	CHROMIUM COMPOUND
15723-28-1	1.7		B	Y	175	0.02	CHROMIUM (IV)	CHROMIUM COMPOUND
12018-01-8	1.7		B	Y	175	0.02	CHROMIUM (IV) OXIDE	CHROMIUM COMPOUND
136	1.7		B	Y	175	0.02	CHROMIUM (metal and compounds II & III) (136)	CHROMIUM COMPOUND
7440-47-3	1.7		B	Y	175	0.02	CHROMIUM (metal) (III)	CHROMIUM COMPOUND
18540-29-9		0.000083	A	Y	None	None	CHROMIUM (VI)	CHROMIUM COMPOUND
none		0.000083	A	Y	None	None	CHROMIUM (VI) compounds	CHROMIUM COMPOUND
14977-61-8		0.000083	A	Y	None	None	CHROMIUM (VI) DIOXYCHLORIDE	CHROMIUM COMPOUND
18540-29-9		0.000083	A	Y	None	None	CHROMIUM (VI) metal and compounds	CHROMIUM COMPOUND
1333-82-0		0.000083	A	Y	None	None	CHROMIUM (VI) OXIDE	CHROMIUM COMPOUND
14977-61-8		0.000083	A	Y	None	None	CHROMIUM (VI) OXYCHLORIDE	CHROMIUM COMPOUND
1333-82-0		0.000083	A	Y	None	None	CHROMIUM (VI) TRIOXIDE	CHROMIUM COMPOUND
13530-65-9		0.000083	A	Y	None	None	CHROMIUM (VI) ZINC OXIDE	CHROMIUM COMPOUND
12018-19-8		0.000083	A	Y	None	None	CHROMIUM (VI) ZINC OXIDE	CHROMIUM COMPOUND
25013-82-5	1.7		B	Y	175	0.02	CHROMIUM ACETATE MONOHYDRATE	CHROMIUM COMPOUND
21679-31-2	1.7		B	Y	175	0.02	CHROMIUM ACETYLACETONATE	CHROMIUM COMPOUND
111031-82-4	1.7		B	Y	175	0.02	CHROMIUM AQUA CHLOROHYDROXY (AS CR+3)	CHROMIUM COMPOUND
13007-92-6	1.7		B	Y	175	0.02	CHROMIUM CARBONYL	CHROMIUM COMPOUND
13007-92-6	1.7		B	Y	175	0.02	CHROMIUM CARBONYL (Cr(CO)6), (OC-6-11)-	CHROMIUM COMPOUND
10049-05-5	1.7		B	Y	175	0.02	CHROMIUM CHLORIDE	CHROMIUM COMPOUND
10025-73-7	1.7		B	Y	175	0.02	CHROMIUM CHLORIDE (anhydrous)	CHROMIUM COMPOUND
none		0.000083	A	Y	None	None	CHROMIUM compounds (E649962)	CHROMIUM COMPOUND
10049-05-5	1.7		B	Y	175	0.02	CHROMIUM DICHLORIDE	CHROMIUM COMPOUND
7788-96-7		0.000083	A	Y	None	None	CHROMIUM DIFLUORIDE DIOXIDE	CHROMIUM COMPOUND
12018-01-8	1.7		B	Y	175	0.02	CHROMIUM DIOXIDE	CHROMIUM COMPOUND
7775-11-3		0.000083	A	Y	None	None	CHROMIUM DISODIUM OXIDE	CHROMIUM COMPOUND
13007-92-6	1.7		B	Y	175	0.02	CHROMIUM HEXACARBONYL	CHROMIUM COMPOUND
18540-29-9		0.000083	A	Y	None	None	CHROMIUM HEXAVALENT ION	CHROMIUM COMPOUND
1308-14-1	1.7		B	Y	175	0.02	CHROMIUM HYDROXIDE	CHROMIUM COMPOUND
12336-95-7	1.7		B	Y	175	0.02	CHROMIUM HYDROXIDE SULFATE	CHROMIUM COMPOUND
111031-82-4	1.7		B	Y	175	0.02	CHROMIUM III DICHLORIDE HYDROXIDE-METHACRYLIC ACI	CHROMIUM COMPOUND
12709-98-7	0.5		A	Y	None	None	CHROMIUM LEAD MOLYBDENUM OXIDE	LEAD COMPOUNDS
14307-35-8		0.000083	A	Y	None	None	CHROMIUM LITHIUM OXIDE	CHROMIUM COMPOUND
7789-04-0	1.7		B	Y	175	0.02	CHROMIUM PHOSPHATE	CHROMIUM COMPOUND
14639-25-9	1.7		B	Y	175	0.02	CHROMIUM PICOLINATE	CHROMIUM COMPOUND
12314-42-0	1.7		B	Y	175	0.02	CHROMIUM SODIUM OXIDE	CHROMIUM COMPOUND
25013-82-5	1.7		B	Y	175	0.02	CHROMIUM TRIACETATE MONOHYDRATE	CHROMIUM COMPOUND
10025-73-7	1.7		B	Y	175	0.02	CHROMIUM TRICHLORIDE	CHROMIUM COMPOUND
7789-02-8	1.7		B	Y	175	0.02	CHROMIUM TRINITRATE	CHROMIUM COMPOUND
7738-94-5		0.000083	A	Y	None	None	CHROMIUM VI ACID	CHROMIUM COMPOUND
111031-82-4	1.7		B	Y	175	0.02	CHROMIUM, AQUA CHLORO HYDROXY METHACRYLATE CO	CHROMIUM COMPOUND
14977-61-8		0.000083	A	Y	None	None	CHROMIUM, DICHLORODIOXO-, (T-4)-	CHROMIUM COMPOUND
7788-96-7		0.000083	A	Y	None	None	CHROMIUM, DIFLUORODIOXO, (T-4)-	CHROMIUM COMPOUND
16065-83-1	1.7		B	Y	175	0.02	CHROMIUM, ION (Cr3+)	CHROMIUM COMPOUND
16065-83-1	1.7		B	Y	175	0.02	CHROMIUM, ION (Cr3+)	CHROMIUM COMPOUND
15723-28-1	1.7		B	Y	175	0.02	CHROMIUM, ION (Cr4+)-	CHROMIUM COMPOUND
15242-96-3	1.7		B	Y	175	0.02	CHROMIUM, TETRACHLORO-.MU.-HYDROXY[.MU.-(OCTADEC	CHROMIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
21679-31-2	1.7		B	Y	175	0.02	CHROMIUM, TRIS(2,4-PENTANEDIONATO)-	CHROMIUM COMPOUND
1271-24-5	1.7		B	Y	175	0.02	CHROMOCENE	CHROMIUM COMPOUND
10049-05-5	1.7		B	Y	175	0.02	CHROMOUS CHLORIDE	CHROMIUM COMPOUND
14977-61-8		0.000083	A	Y	None	None	CHROMYL CHLORIDE	CHROMIUM COMPOUND
7788-96-7		0.000083	A	Y	None	None	CHROMYL FLUORIDE	CHROMIUM COMPOUND
218-01-9		0.00048	A	Y	None	None	CHRYSENE	POM; PAH; PAH-15; PAH
3351-28-8		0.00048	A	Y	None	None	CHRYSENE, 1-METHYL	POM; PAH
3351-32-4		0.00048	A	Y	None	None	CHRYSENE, 2-METHYL-	POM; PAH
3351-31-3		0.00048	A	Y	None	None	CHRYSENE, 3-METHYL	POM; PAH
3351-30-2		0.00048	A	Y	None	None	CHRYSENE, 4-METHYL	POM; PAH
3697-24-3		0.00048	A	Y	None	None	CHRYSENE, 5-METHYL-	POM; PAH; PAH-15
1705-85-7		0.00048	A	Y	None	None	CHRYSENE, 6-METHYL	POM; PAH
7496-02-8		0.00048	A	Y	None	None	CHRYSENE, 6-NITRO-	POM
41637-90-5		0.00048	A	Y	None	None	CHRYSENE, METHYL-	POM; PAH
238-84-6		0.00048	A	Y	None	None	CHRYSOFLUORENE	POM; PAH
12001-29-5		0.0000044	A	Y	None	None	CHRYOTILE ASBESTOS	ASBESTOS
1332-21-4		0.0000044	A	Y	None	None	CHRYOTILE, AMOSITE, TREMOLITE	ASBESTOS
104-28-9	0	0	B	Y	None	None	CINOXATE	GLYCOL ETHERS
1047-16-1		0.00048	A	Y	None	None	CINQUASIA RED	POM; PAH
20068-02-4	17		B	Y	1,750	0.20	cis-2-METHYL-2-BUTENENITRILE	CYANIDE COMPOUNDS
25899-50-7	17		B	Y	1,750	0.20	cis-2-PENTENENITRILE	CYANIDE COMPOUNDS
108-31-6	3.3		B	Y	175	0.02	cis-BUTENEDIOIC ANHYDRIDE	
493-01-6		0.00048	A	Y	None	None	cis-DECAHYDRONAPHTHALENE	POM; PAH
15663-27-1	0.0067		B	N	175	0.02	cis-PLATIN	
11103-86-9		0.000083	A	Y	None	None	CITRON YELLOW	CHROMIUM COMPOUND
3251-23-8	0.67		B	N	175	0.02	CLAYCOP	
12173-10-3	6.7		B	N	1,750	0.20	CLINOPTILOLITE (CLINO)	
130-26-7		0.00048	A	Y	None	None	CLIOQUINOL	POM; PAH
2971-90-6	33		B	N	5,250	0.60	CLOPIDOL	
8007-45-2		0.00048	A	Y	None	None	COAL TAR (volatiles)	POM
8001-58-9		0.00048	A	Y	None	None	COAL TAR CREOSOTE	POM
85-01-8		0.0016	A	Y	0.5	None	COAL TAR PITCH VOLATILES	POM, PAH, COKE OVEN
65996-93-2		0.00048	A	Y	None	None	COAL TAR PITCH VOLATILES as benzene solubles	POM
71-48-7	0.17		B	Y	175	0.02	COBALT (II) ACETATE (anhydrous)	COBALT COMPOUNDS
6147-53-1	0.17		B	Y	175	0.02	COBALT (II) ACETATE TETRAHYDRATE	COBALT COMPOUNDS
10141-05-6	0.17		B	Y	175	0.02	COBALT (II) NITRATE	COBALT COMPOUNDS
1307-96-6	0.17		B	Y	175	0.02	COBALT (II) OXIDE	COBALT COMPOUNDS
10026-24-1	0.17		B	Y	175	0.02	COBALT (II) SULFATE HEPTAHYDRATE	COBALT COMPOUNDS
10210-68-1	0.33		B	Y	175	0.02	COBALT (II) TETRACARBONYL	COBALT COMPOUNDS
1308-04-9	0.17		B	Y	175	0.02	COBALT (III) OXIDE	COBALT COMPOUNDS
7440-48-4	0.17		B	Y	175	0.02	COBALT (metal dust & fume)	COBALT COMPOUNDS
136-52-7	0.17		B	Y	175	0.02	COBALT 2-ETHYLHEXANOATE, 12% COBALT	COBALT COMPOUNDS
71-48-7	0.17		B	Y	175	0.02	COBALT ACETATE	COBALT COMPOUNDS
1345-16-0	0.17		B	Y	175	0.02	COBALT ALUMINATE	COBALT COMPOUNDS
139	0.17		B	Y	175	0.02	COBALT and compounds as Co (139)	COBALT COMPOUNDS
136-52-7	0.17		B	Y	175	0.02	COBALT bis(2-ETHYLHEXANOATE)	COBALT COMPOUNDS
513-79-1	0.17		B	Y	175	0.02	COBALT CARBONATE	COBALT COMPOUNDS
7542-09-8	0.17		B	Y	175	0.02	COBALT CARBONATE'	COBALT COMPOUNDS
10210-68-1	0.33		B	Y	175	0.02	COBALT CARBONYL	COBALT COMPOUNDS
7646-79-9	0.17		B	Y	175	0.02	COBALT CHLORIDE	COBALT COMPOUNDS
68187-11-1	1.7		B	Y	175	0.02	COBALT CHROMATE PIGMENT BLUE 36 (AS CR+3 CPDS)	CHROMIUM COMPOUND
11114-96-4		0.000083	A	Y	None	None	COBALT CHROMIUM PIGMENT (as CR+6)	CHROMIUM COMPOUND
7646-79-9	0.17		B	Y	175	0.02	COBALT DICHLORIDE	COBALT COMPOUNDS
10141-05-6	0.17		B	Y	175	0.02	COBALT DINITRATE	COBALT COMPOUNDS
814-89-1	0.17		B	Y	175	0.02	COBALT DRIER (70% COBALT CARBOXYLATE, AS CO)	COBALT COMPOUNDS
16842-03-8	0.33		B	Y	175	0.02	COBALT HYDROCARBONYL	COBALT COMPOUNDS
618	0.33		B	Y	175	0.02	COBALT HYDROCARBONYL (618)	COBALT COMPOUNDS
1317-42-6	0.17		B	Y	175	0.02	COBALT MONOSULFIDE	COBALT COMPOUNDS
7646-79-9	0.17		B	Y	175	0.02	COBALT MURIATE	COBALT COMPOUNDS
61789-51-3	0.17		B	Y	175	0.02	COBALT NAPHTHENATE	COBALT COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
27253-31-2	0.17		B	Y	175	0.02	COBALT NEODECANOATE, 26% COBALT	COBALT COMPOUNDS
10026-22-9	0.17		B	Y	175	0.02	COBALT NITRATE	COBALT COMPOUNDS
10026-22-9	0.17		B	Y	175	0.02	COBALT NITRATE HEXAHYDRATE	COBALT COMPOUNDS
1308-06-1	0.17		B	Y	175	0.02	COBALT OXIDE (II,III)	COBALT COMPOUNDS
1308-04-9	0.17		B	Y	175	0.02	COBALT SESQUIOXIDE	COBALT COMPOUNDS
10124-43-3	0.17		B	Y	175	0.02	COBALT SULFATE	COBALT COMPOUNDS
1317-42-6	0.17		B	Y	175	0.02	COBALT SULFIDE	COBALT COMPOUNDS
1308-06-1	0.17		B	Y	175	0.02	COBALT TETRAOXIDE	COBALT COMPOUNDS
68186-85-6	0.17		B	Y	175	0.02	COBALT TITANATE GREEN SPINEL	COBALT COMPOUNDS
1308-04-9	0.17		B	Y	175	0.02	COBALT TRIOXIDE	COBALT COMPOUNDS
60459-08-7	0.33		B	Y	175	0.02	COBALT(II) SULFATE HYDRATE	COBALT COMPOUNDS
1277-43-6	0.17		B	Y	175	0.02	COBALTOCENE	COBALT COMPOUNDS
6147-53-1	0.17		B	Y	175	0.02	COBALTOUS ACETATE (tetrahydrate)	COBALT COMPOUNDS
7646-79-9	0.17		B	Y	175	0.02	COBALTOUS CHLORIDE	COBALT COMPOUNDS
6147-53-1	0.17		B	Y	175	0.02	COBALTOUS DIACETATE TETRAHYDRATE	COBALT COMPOUNDS
10141-05-6	0.17		B	Y	175	0.02	COBALTOUS NITRATE	COBALT COMPOUNDS
814-89-1	0.17		B	Y	175	0.02	COBALTOUS OXALATE	COBALT COMPOUNDS
1307-96-6	0.17		B	Y	175	0.02	COBALTOUS OXIDE	COBALT COMPOUNDS
10124-43-3	0.17		B	Y	175	0.02	COBALTOUS SULFATE	COBALT COMPOUNDS
68186-88-9	1.7		B	Y	175	0.02	COCOA BROWN 157	CHROMIUM COMPOUND
none		0.0016	A	Y	0.5	None	COKE OVEN COMPOUNDS (E649830) - CAA 112B	COKE OVEN EMISSIONS
85-01-8		0.0016	A	Y	0.5	None	COKE OVEN EMISSIONS	POM, PAH, COKE OVEN
140		0.0016	A	Y	0.5	None	COKE OVEN EMISSIONS (as benzene soluble fraction) (140)	POM, PAH, COKE OVEN
7439-96-5	0.4		B	Y	175	0.02	COLLOIDAL MANGANESE	MANGANESE COMPOU
7440-50-8	3.3		B	N	175	0.02	COPPER (dusts and mists, as Cu compounds (TSP))	
7440-50-8	0.67		B	N	175	0.02	COPPER (fume)	
544-92-3	17		B	Y	1,750	0.20	COPPER (I) CYANIDE	CYANIDE COMPOUNDS
1317-39-1	3.3		B	N	175	0.02	COPPER (I) OXIDE	
10290-12-7		0.00023	A	Y	None	None	COPPER (II) ARSENITE	ARSENIC COMPOUNDS
7447-39-4	3.3		B	N	175	0.02	COPPER (II) CHLORIDE	
3251-23-8	0.67		B	N	175	0.02	COPPER (II) NITRATE	
10103-61-4		0.00023	A	Y	None	None	COPPER (II) ORTHOARSENATE	ARSENIC COMPOUNDS
7758-98-7	3.3		B	N	175	0.02	COPPER (II) SULFATE	
7758-99-8	3.3		B	N	175	0.02	COPPER (II) SULFATE, PENTAHYDRATE	
10380-28-6	0.67		B	N	175	0.02	COPPER 8-QUINOLATE	
12002-03-8		0.00023	A	Y	None	None	COPPER ACETOARSENITE	ARSENIC COMPOUNDS
13395-16-9	3.3		B	N	175	0.02	COPPER ACETYLACETONATE (AS CU DUST)	
10103-61-4		0.00023	A	Y	None	None	COPPER ARSENATE	ARSENIC COMPOUNDS
1184-64-1	3.3		B	N	175	0.02	COPPER CARBONATE	
68186-91-4	1.7		B	Y	175	0.02	COPPER CHROMITE BLACK SPINEL	CHROMIUM COMPOUND
68186-91-4	1.7		B	Y	175	0.02	COPPER CHROMITE PIGMENT	CHROMIUM COMPOUND
none	3.3		B	N	175	0.02	COPPER compounds	
544-92-3	17		B	Y	1,750	0.20	COPPER CYANIDE	CYANIDE COMPOUNDS
10031-43-3	3.3		B	N	175	0.02	COPPER DFINITRATE TRIHYDRATE	
3251-23-8	0.67		B	N	175	0.02	COPPER DINITRATE	
7681-65-4	3.3		B	N	175	0.02	COPPER IODIDE	
1184-64-1	3.3		B	N	175	0.02	COPPER MONOCARBONATE	
12239-87-1	17		B	Y	1,750	0.20	COPPER MONOCHLOROPHTHALOCYANINE	CYANIDE COMPOUNDS
14215-52-2	3.3		B	N	175	0.02	COPPER MONOETHANOLAMINE COMPLEX	
10031-43-3	3.3		B	N	175	0.02	COPPER NITRATE TRIHYDRATE (as copper dust)	
10290-12-7		0.00023	A	Y	None	None	COPPER ORTHOARSENITE	ARSENIC COMPOUNDS
1184-64-1	3.3		B	N	175	0.02	COPPER(II) CARBONATE	
14302-13-7	3.3		B	N	175	0.02	COPPER, (1,3,8,16,18,24-HEXABROMO-2,4,9,10,11,15,17,22,23	
147-14-8	17		B	Y	1,750	0.20	COPPER, (29H,31H-PHTHALOCYANINATO(2-))-N29,N30,N31,N	CYANIDE COMPOUNDS
12239-87-1	17		B	Y	1,750	0.20	COPPER, (CHLOROPHTHALOCYANINATO(2-))	CYANIDE COMPOUNDS
12239-87-1	17		B	Y	1,750	0.20	COPPER, [C-CHLORO-29H,31H-PHTHALOCYANINATO(2-))-kappa	CYANIDE COMPOUNDS
13395-16-9	3.3		B	N	175	0.02	COPPER, bis(2,4-PENTANEDIONATO-.kappa.O2,.kappa.O4)-, (	
14215-52-2	3.3		B	N	175	0.02	COPPER, bis[2-(AMINOkN)ETHANOLATO-kO]-	
13395-16-9	3.3		B	N	175	0.02	COPPERPENTANEDIONATE	
191-07-1		0.00048	A	Y	None	None	CORONENE	POM; PAH

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
6923-22-4	0.83		B	N	175	0.02	COROPHOS	
68928-76-7	0.33		B	N	175	0.02	COTIN 280	
none	0.67		B	N	175	0.02	COTTON DUST (raw)	
271-89-6		0.00000003	A	Y	None	None	COUMARONE	DIOXINS/FURANS
1319-86-4	0.17		B	Y	175	0.02	CPMA	MERCURY COMPOUND
8001-58-9		0.00048	A	Y	None	None	CREOSOTE	POM
8001-58-9		0.00048	A	Y	None	None	CREOSOTE OIL	POM
8001-58-9		0.00048	A	Y	None	None	CREOSOTE, COAL TAR	POM
8021-39-4		0.00048	A	Y	None	None	CREOSOTE, WOOD	POM
102-50-1	1		B	N	175	0.02	CRESIDINE, m-	
16452-01-0	1		B	N	175	0.02	CRESIDINE, o-	
120-71-8	1		B	N	175	0.02	CRESIDINE, p-	
1319-77-3	73		B	Y	10,500	1.20	CRESOL (all isomers - mixed)	CRESOL/CRESYLIC ACI
108-39-4	73		B	Y	10,500	1.20	CRESOL, m-	CRESOL/CRESYLIC ACI
95-48-7	73		B	Y	10,500	1.20	CRESOL, o-	CRESOL/CRESYLIC ACI
331	73		B	Y	10,500	1.20	CRESOL/CRESYLIC ACID (MIXED ISOMERS) (331)	CRESOL/CRESYLIC ACI
1319-77-3	73		B	Y	10,500	1.20	CRESYLIC ACID	CRESOL/CRESYLIC ACI
1582-09-8	0	0	B	Y	None	None	CRISALIN	
1332-21-4		0.0000044	A	Y	None	None	CROCIDOLITE	ASBESTOS
12001-28-4		0.0000044	A	Y	None	None	CROCIDOLITE ASBESTOS	ASBESTOS
4170-30-3	20		B	N	1,750	0.20	CROTONALDEHYDE, cis-	
4170-30-3	20		B	N	1,750	0.20	CROTONIC ALDEHYDE	
299-86-5	17		B	N	1,750	0.20	CRUFOMATE	
11113-75-0		0.0021	A	Y	0.5	None	CRYSTALLINE NICKEL SULPHIDE	NICKEL COMPOUNDS
7790-91-2	1.3		B	N	175	0.02	CTF	
98-82-8	820		B	Y	43,748	5.0	CUMENE	
135-20-6	0	0	A	N	None	None	CUPFERRON	
7447-39-4	3.3		B	N	175	0.02	CUPRIC CHLORIDE	
3251-23-8	0.67		B	N	175	0.02	CUPRIC NITRATE	
7758-98-7	3.3		B	N	175	0.02	CUPRIC SULFATE	
7681-65-4	3.3		B	N	175	0.02	CUPROUS IODIDE	
1317-39-1	3.3		B	N	175	0.02	CUPROUS OXIDE	
101-14-4	0.7		A	Y	None	None	CURENE	
7439-96-5	0.4		B	Y	175	0.02	CUTAVEL	MANGANESE COMPOU
420-04-2	6.7		B	Y	175	0.02	CYANAMIDE	CYANIDE COMPOUNDS
1467-79-4	17		B	Y	1,750	0.20	CYANAMIDE, DIMETHYL-	CYANIDE COMPOUNDS
21725-46-2	17		B	Y	1,750	0.20	CYANAZINE	CYANIDE COMPOUNDS
420-05-3	17		B	Y	1,750	0.02	CYANIC ACID	CYANIDE COMPOUNDS
590-28-3	17		B	Y	1,750	0.02	CYANIC ACID, POTASSIUM SALT	CYANIDE COMPOUNDS
917-61-3	17		B	Y	1,750	0.02	CYANIC ACID, SODIUM SALT	CYANIDE COMPOUNDS
506-78-5	17		B	Y	1,750	0.20	CYANIC IODIDE	CYANIDE COMPOUNDS
144	17		B	Y	1,750	0.20	CYANIDE and compounds (144)	CYANIDE COMPOUNDS
none	17		B	Y	1,750	0.20	CYANIDE compounds	CYANIDE COMPOUNDS
37187-64-7	17		B	Y	1,750	0.20	CYANIDE, GOLD	CYANIDE COMPOUNDS
557-21-1	17		B	Y	1,750	0.20	CYANIDE, ZINC	CYANIDE COMPOUNDS
57-12-5	17		B	Y	1,750	0.20	CYANIDES, as CN	CYANIDE COMPOUNDS
52315-07-8	17		B	Y	1,750	0.20	CYANO(3-PHENOXYPHENYL)METHYL 3-(2,2-DICHLOROETHE	CYANIDE COMPOUNDS
107-91-5	17		B	Y	1,750	0.20	CYANOACETAMIDE	CYANIDE COMPOUNDS
372-09-8	17		B	Y	1,750	0.20	CYANOACETIC ACID	CYANIDE COMPOUNDS
105-56-6	17		B	Y	1,750	0.20	CYANOACETIC ESTER	CYANIDE COMPOUNDS
109-77-3	17		B	Y	1,750	0.20	CYANOACETONITRILE	CYANIDE COMPOUNDS
100-47-0	17		B	Y	1,750	0.20	CYANOBENZENE	CYANIDE COMPOUNDS
506-68-3	17		B	Y	1,750	0.20	CYANOBROMIDE	CYANIDE COMPOUNDS
100-45-8	17		B	Y	1,750	0.20	CYANOCYCLOHEXENE, 4-	CYANIDE COMPOUNDS
107-13-1		0.015	A	Y	10	None	CYANOETHYLENE	CYANIDE COMPOUNDS
460-19-5	67		B	Y	10,500	1.20	CYANOGEN	CYANIDE COMPOUNDS
506-68-3	17		B	Y	1,750	0.20	CYANOGEN BROMIDE	CYANIDE COMPOUNDS
506-77-4	2.5		B	Y	175	0.02	CYANOGEN CHLORIDE	CYANIDE COMPOUNDS
506-78-5	17		B	Y	1,750	0.20	CYANOGEN IODIDE	CYANIDE COMPOUNDS
143-33-9	17		B	Y	1,750	0.20	CYANOGRAN	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
75-05-8	220		B	Y	22,750	2.6	CYANOMETHANE	CYANIDE COMPOUNDS
590-17-0	17		B	Y	1,750	0.20	CYANOMETHYL BROMIDE	CYANIDE COMPOUNDS
100-70-9	17		B	Y	1,750	0.20	CYANOPYRIDINE, 2-	CYANIDE COMPOUNDS
545-06-2	17		B	Y	1,750	0.20	CYANOTRICHLOROMETHAE	CYANIDE COMPOUNDS
108-91-8	140		B	N	22,750	2.6	CYCLOHEXANAMINE	
110-82-7	3400		B	N	43,748	5.0	CYCLOHEXANE	
5124-30-1	0.18		B	N	175	0.02	CYCLOHEXANE, 1,1'-METHYLENEBIS[4-ISOCYANATO-	
4098-71-9	0.15		B	N	175	0.02	CYCLOHEXANE, 5-ISOCYANATO-1-(ISOCYANATOMETHYL)-1,	
7027-11-4	17		B	Y	1,750	0.20	CYCLOHEXANECARBONITRILE, 1,3,3-TRIMETHYL-5-OXO-	CYANIDE COMPOUNDS
931-97-5	17		B	Y	1,750	0.20	CYCLOHEXANECARBONITRILE, 1-HYDROXY-	CYANIDE COMPOUNDS
108-93-0	690		B	N	43,748	5.0	CYCLOHEXANOL	
25639-42-3	780		B	N	43,748	5.0	CYCLOHEXANOL, METHYL-	
108-94-1	330		B	N	43,748	5.0	CYCLOHEXANONE	
931-97-5	17		B	Y	1,750	0.20	CYCLOHEXANONE CYANOHYDRIN	CYANIDE COMPOUNDS
71-43-2		0.12	A	Y	20	None	CYCLOHEXATRIENE	BENZENE
110-83-8	3400		B	N	43,748	5.0	CYCLOHEXENE	
108-93-0	690		B	N	43,748	5.0	CYCLOHEXYL ALCOHOL	
108-94-1	330		B	N	43,748	5.0	CYCLOHEXYL KETONE	
108-91-8	140		B	N	22,750	2.6	CYCLOHEXYLAMINE	
20736-64-5		0.000083	A	Y	None	None	CYCLOHEXYLAMINE-CHROMATE (VI)	CHROMIUM COMPOUND
108-87-2	5400		B	N	43,748	5.0	CYCLOHEXYLMETHANE	
625		0.00048	A	Y	None	None	CYCLONAPHTHENES (625)	POM; PAH
121-82-4	5		B	N	175	0.02	CYCLONITE	
27208-37-3		0.00048	A	Y	None	None	CYCLOPENTA(c,d)PYRENE	POM; PAH
208-96-8		0.00048	A	Y	None	None	CYCLOPENTA(DE)NAPHTHALENE	POM; PAH
202-33-5		0.00048	A	Y	None	None	CYCLOPENTA[i,j]TETRAPHENE	POM; PAH
211-91-6		0.00048	A	Y	None	None	CYCLOPENTA[no]TETRAPHENE	POM; PAH
542-92-7	680		B	N	43,748	5.0	CYCLOPENTADIENE	
77-73-6	100		B	N	17,500	2.0	CYCLOPENTADIENE DIMER	
12079-65-1	0.33		B	Y	175	0.02	CYCLOPENTADIENYL MANGANESE TRICARBONYL	MANGANESE COMPOU
1271-28-9		0.0021	A	Y	0.5	None	CYCLOPENTADIENYLNICKEL	NICKEL COMPOUNDS
287-92-3	5700		B	N	43,748	5.0	CYCLOPENTANE	
203-64-5		0.00048	A	Y	None	None	CYCLOPENTAPHENANTHRENE	POM; PAH
39515-41-8	17		B	Y	1,750	0.20	CYCLOPROPANECARBOXYLIC ACID, 2,2,3,3-TETRAMETHYL-,	CYANIDE COMPOUNDS
66841-25-6	17		B	Y	1,750	0.20	CYCLOPROPANECARBOXYLIC ACID, 2,2-DIMETHYL-3-(1,2,2,2	CYANIDE COMPOUNDS
66841-24-5	17		B	Y	1,750	0.20	CYCLOPROPANECARBOXYLIC ACID, 3-(2,2-DICHLOROETHE	CYANIDE COMPOUNDS
52315-07-8	17		B	Y	1,750	0.20	CYCLOPROPANECARBOXYLIC ACID, 3-(2,2-DICHLOROETHE	CYANIDE COMPOUNDS
429-67-4	8.3		B	N	175	0.02	CYCLOTETRASIOXANE, 2,4,6,8-TETRAMETHYL-2,4,6,8-TETR	
121-82-4	5		B	N	175	0.02	CYCLOTETRAMETHYLENETRINITRAMINE	
13121-70-5	17		B	N	1,750	0.20	CYHEXATIN	
66841-24-5	17		B	Y	1,750	0.20	CYMBUSH R	CYANIDE COMPOUNDS
66841-24-5	17		B	Y	1,750	0.20	CYPERMETHRIN	CYANIDE COMPOUNDS
52315-07-8	17		B	Y	1,750	0.20	CYPERMETHRIN	CYANIDE COMPOUNDS
147-94-4		0.00000003	A	Y	None	None	CYTARABINE	DIOXINS/FURANS
147-94-4		0.00000003	A	Y	None	None	CYTOSAR	DIOXINS/FURANS
3761-53-3	0	0	A	N	None	None	D and C RED NO 5	
518-47-8		0.00000003	A	Y	None	None	D and C YELLOW NO 7	DIOXINS/FURANS
5160-02-1	1.7		B	N	175	0.02	D&C RED NO 9	
613-35-4	0	0	A	N	None	None	DABZ	
75-99-0	19		B	N	1,750	0.20	DALAPON	
80-08-0	1		B	N	175	0.02	DAPSONE	
192-65-4		0.00048	A	Y	None	None	DB[a,e]P	POM; PAH; PAH-15
226-36-8		0.00048	A	Y	None	None	DB[a,h]AC	POM; PAH; PAH-15
189-64-0		0.00048	A	Y	None	None	DB[a,h]P	POM; PAH; PAH-15
189-55-9		0.00048	A	Y	None	None	DB[a,i]P	POM; PAH; PAH-15
224-42-0		0.00048	A	Y	None	None	DB[a,j]AC	POM; PAH; PAH-15
191-30-0		0.00048	A	Y	None	None	DB[a,l]P	POM; PAH; PAH-15
96-12-8	0.2		B	Y	175	0.02	DBCP	
1194-65-6	17		B	Y	1,750	0.20	DBN	CYANIDE COMPOUNDS
10222-01-2	17		B	Y	1,750	0.20	DBNPA	CYANIDE COMPOUNDS



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
84-74-2	17		B	Y	1,750	0.20	DBP	POM
764-41-0		0.00038	A	N	None	None	DCB	
33857-26-0		0.00000003	A	Y	None	None	DCDD	DIOXINS/FURANS as 2,3
99-30-9	1		B	N	175	0.02	DCNA	
3547-04-4		0.1	A	N	20	None	DDE (DICHLORODIPHENYLDICHLOROETHYLENE)	
72-55-9		0.1	A	Y	20	None	DDE, p,p'-	
50-29-3		0.01	A	N	10	None	DDT	
111-42-2	43		B	Y	5,250	0.60	DEA	
96-10-6	6.7		B	N	175	0.02	DEAC	
17702-41-9	0.83		B	N	175	0.02	DECABORANE	
17702-41-9	0.83		B	N	175	0.02	DECABORON TETRADECAHYDRIDE	
493-01-6		0.00048	A	Y	None	None	DECALIN	POM; PAH
2385-85-5	0	0	A	N	None	None	DECHLORANE	
112-34-5	0	0	B	Y	None	None	DEGBE	GLYCOL ETHERS
111-77-3	0	0	B	Y	None	None	DEGME	GLYCOL ETHERS
117-81-7		2.5	A	Y	500	None	DEHP	
7803-51-2	1.3		B	Y	175	0.02	DELICIA	
78-34-2	0.67		B	N	175	0.02	DELNAV	
26140-60-3	16		B	N	1,750	0.20	DELOWAX OM	
8065-48-3	0.37		B	N	175	0.02	DEMETON (mixed isomers O and S)	
8022-00-2	1.7		B	N	175	0.02	DEMETON-METHYL	
55-18-5		0.000023	A	N	None	None	DEN	
84-66-2	17		B	Y	1,750	0.20	DEP	POM
83-79-4	17		B	N	1,750	0.20	DERRIS POWDER	
64-67-5	0		B	Y	None	None	DES	
2238-07-5	1.7		B	N	175	0.02	DGE	
7790-07-0	0	0	B	Y	None	None	DI(2-(2-ETHYLBUTOXY))ETHYL ADIPATE	GLYCOL ETHERS
2238-07-5	1.7		B	N	175	0.02	DI(2,3-EPOXYPROPYL) ETHER	
110-32-7	0	0	B	Y	None	None	DI(2-HEXYLOXYETHYL)ADIPATE	GLYCOL ETHERS
16672-39-2	0	0	B	Y	None	None	DI(ETHYLENE GLYCOL MONOBUTYL ETHER) PHTHALATE	GLYCOL ETHERS
693-21-0	0	0	B	Y	None	None	DI(HYDROXYETHYL)ETHER DINITRATE	GLYCOL ETHERS
27236-65-3	0.33		B	Y	175	0.02	DI(PHENYLMERCURY) (II) DODECENYLSUCCINATE	MERCURY COMPOUND
102-54-5	33		B	N	5,250	0.60	DI-2,4-CYCLOPENTADIEN-1-YL IRON	
123-42-2	790		B	N	43,748	5.0	DIACETONE ALCOHOL	
638-38-0	0.4		B	Y	175	0.02	DIACETYLMANGANESE	MANGANESE COMPOU
12042-68-1	6.7		B	N	1,750	0.20	DIALUMINUM CALCIUM TETRAOXIDE	
302-01-2		0.0002	A	Y	None	None	DIAMINE	
2602-46-2		0.000015	A	Y	None	None	DIAMINE BLUE BB	BENZIDINE AND ITS SAL
101-77-9	2.7		A	Y	500	None	DIAMINODIPHENYLMETHANE	
80-08-0	1		B	N	175	0.02	DIAMINODIPHENYLSULFONE	
124-09-4		0.00048	A	Y	None	None	DIAMINOHEXANE, 1,6-	POM
1187-42-4	17		B	Y	1,750	0.20	DIAMINOMALEONITRILE	CYANIDE COMPOUNDS
7789-09-5		0.000083	A	Y	None	None	DIAMMONIUM DICHROMATE (VI)	CHROMIUM COMPOUND
7784-44-3		0.00023	A	Y	None	None	DIAMMONIUM HYDROGEN ARSENATE	ARSENIC COMPOUNDS
72-43-5	33		B	Y	5,250	0.60	DIANISYL TRICHLOROETHANE	
965-52-6	1		B	N	175	0.02	DIARLIDAN	
333-41-5	0.33		B	N	175	0.02	DIAZINON	
334-88-3	1.1		B	Y	175	0.02	DIAZIRINE	
16071-86-6		0.000015	A	Y	None	None	DIAZO DYE	BENZIDINE AND ITS SAL
334-88-3	1.1		B	Y	175	0.02	DIAZOMETHANE	
543-80-6	1.7		B	N	175	0.02	DIBARIUM DIACETATE	
12141-20-7	0.5		A	Y	50	None	DIBASIC LEAD PHOSPHITE	LEAD COMPOUNDS
215-58-7		0.00048	A	Y	None	None	DIBENZ(a,c)ANTHRACENE	POM; PAH
226-36-8		0.00048	A	Y	None	None	DIBENZ(a,h)ACRIDINE	POM; PAH; PAH-15
53-70-3		0.00048	A	Y	None	None	DIBENZ(a,h)ANTHRACENE	POM; PAH; PAH-15; PAH
224-42-0		0.00048	A	Y	None	None	DIBENZ(a,j)ACRIDINE	POM; PAH; PAH-15
224-53-3		0.00048	A	Y	None	None	DIBENZ(c,h)ACRIDINE	POM; PAH
198-55-0		0.00048	A	Y	None	None	DIBENZ[de,k]ANTHRACENE	POM; PAH
224-42-0		0.00048	A	Y	None	None	DIBENZACRIDINE	POM; PAH; PAH-15
192-65-4		0.00048	A	Y	None	None	DIBENZO(a,e)PYRENE	POM; PAH; PAH-15

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
53-70-3		0.00048	A	Y	None	None	DIBENZO(a,h)ANTHRACENE	POM; PAH; PAH-15; PAH
189-64-0		0.00048	A	Y	None	None	DIBENZO(a,h)PYRENE	POM; PAH; PAH-15
189-55-9		0.00048	A	Y	None	None	DIBENZO(a,i)PYRENE	POM; PAH; PAH-15
191-30-0		0.00048	A	Y	None	None	DIBENZO(a,l)PYRENE	POM; PAH; PAH-15
50585-39-2		0.00000003	A	Y	None	None	DIBENZO(b,e)(1,4)DIOXIN, 1,3-DICHLORO-	DIOXINS/FURANS
50585-41-6		0.00000003	A	Y	None	None	DIBENZO(b,e)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	DIOXINS/FURANS
217-54-9		0.00048	A	Y	None	None	DIBENZO(b,k)CHRYSENE	POM
192-51-8		0.00048	A	Y	None	None	DIBENZO(fg,op)NAPHTHACENE (8Cl)(9Cl)	POM; PAH
192-51-8		0.00048	A	Y	None	None	DIBENZO(fg,op)TETRACENE	POM; PAH
191-07-1		0.00048	A	Y	None	None	DIBENZO(ghi,pqr)PERYLENE	POM; PAH
5385-75-1		0.00048	A	Y	None	None	DIBENZO[a,e]FLUORANTHENE	POM; PAH
224-41-9		0.00048	A	Y	None	None	DIBENZO[a,j]ANTHRACENE	POM; PAH
189-64-0		0.00048	A	Y	None	None	DIBENZO[b,def]CHRYSENE	POM; PAH; PAH-15
39227-62-8		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,4,6,7,9-HEXACHLORO	DIOXINS/FURANS
58200-70-7		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,3,4,6,7,9-HEPTACHLORO-	DIOXINS/FURANS
39227-61-7		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,3,4,7-PENTACHLORO-	DIOXINS/FURANS
64461-98-9		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,3,6,7,9-HEXACHLORO	DIOXINS/FURANS
53555-02-5		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,3,8-TETRACHLORO	DIOXINS/FURANS
34816-53-0		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,7,8-TETRACHLORO	DIOXINS/FURANS
33423-92-6		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,3,6,8-TETRACHLORO	DIOXINS/FURANS
50585-46-1		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,3,7,8-TETRACHLORO	DIOXINS/FURANS
37871-00-4		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, HEPTACHLORO-	DIOXINS/FURANS (total,
36088-22-9		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, PENTACHLORO	DIOXINS/FURANS (total,
58802-08-7		0.00000003	A	Y	None	None	DIBENZO[b,e][1,4]DIOXIN, 1,2,4,7,8-PENTACHLORO	DIOXINS/FURANS
35822-46-9		0.00000003	A	Y	None	None	DIBENZO[b,e]DIOXIN, 1,2,3,4,6,7,8-HEPTACHLORO-	DIOXINS/FURANS (total,
260-94-6		0.00048	A	Y	None	None	DIBENZO[b,e]PYRIDINE	POM; PAH
60382-88-9		0.00048	A	Y	None	None	DIBENZO[b,k]FLUORANTHENE	POM; PAH
224-53-3		0.00048	A	Y	None	None	DIBENZO[c,h]ACRIDINE	POM; PAH
191-30-0		0.00048	A	Y	None	None	DIBENZO[def,p] CHRYSENE	POM; PAH; PAH-15
192-51-8		0.00048	A	Y	None	None	DIBENZO[e,l]PYRENE	POM; PAH
192-47-2		0.00048	A	Y	None	None	DIBENZO[h,rst]PENTAPHENE	POM; PAH
194-59-2		0.00048	A	Y	None	None	DIBENZOCARBAZOLE, 7H-,(c,g)	POM; PAH; PAH-15
262-12-4		0.00000003	A	Y	None	None	DIBENZODIOXIN	DIOXINS/FURANS (total,
60382-88-9		0.00048	A	Y	None	None	DIBENZOFUORANTHENE	POM; PAH
132-64-9		0.00000003	A	Y	None	None	DIBENZOFURAN	DIOXINS/FURANS
70648-25-8		0.00000003	A	Y	None	None	DIBENZOFURAN, 1,2,3,4,6,7,9-HEPTACHLORO-	DIOXINS/FURANS
69698-58-4		0.00000003	A	Y	None	None	DIBENZOFURAN, 1,2,3,4,6,8,9-HEPTACHLORO-	DIOXINS/FURANS
67517-48-0		0.00000003	A	Y	None	None	DIBENZOFURAN, 1,2,3,4,8-PENTACHLORO-	DIOXINS/FURANS
75627-02-0		0.00000003	A	Y	None	None	DIBENZOFURAN, 1,2,4,6,7,9-HEXACHLORO	DIOXINS/FURANS
57117-35-8		0.00000003	A	Y	None	None	DIBENZOFURAN, 1,3,7,8-TETRACHLORO-	DIOXINS/FURANS
57117-37-0		0.00000003	A	Y	None	None	DIBENZOFURAN, 2,3,6,8-TETRACHLORO-	DIOXINS/FURANS
67733-57-7		0.00000003	A	Y	None	None	DIBENZOFURAN, 2,3,7,8-TETRABROMO-	DIOXINS/FURANS
51207-31-9		0.00000003	A	Y	None	None	DIBENZOFURAN, 2,3,7,8-TETRACHLORO-	DIOXINS/FURANS as 2,3
136677-10-6		0.00000003	A	Y	None	None	DIBENZOFURAN, CHLORONATED DERIVATIVES	DIOXINS/FURANS (total,
30402-14-3		0.00000003	A	Y	None	None	DIBENZOFURAN, TETRACHLORO-	DIOXINS/FURANS (total,
609		0.00000003	A	Y	None	None	DIBENZOFURANS (CHLORINATED) {PCDFs} (609)	DIOXINS/FURANS
262-12-4		0.00000003	A	Y	None	None	DIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
33857-28-2		0.00000003	A	Y	None	None	DIBENZO-p-DIOXIN, 2,3,7-TRICHLORO-	DIOXINS/FURANS as 2,3
39227-54-8		0.00000003	A	Y	None	None	DIBENZO-p-DIOXIN, 2-CHLORO-	DIOXINS/FURANS
92-84-2	1.7		B	N	175	0.02	DIBENZOTHAZINE	
94-36-0	17		B	N	1,750	0.20	DIBENZOYL PEROXIDE	
120-55-8	0	0	B	Y	None	None	DIBENZOYLDIETHYLENEGLYCOL ESTER	GLYCOL ETHERS
19287-45-7	0.37		B	N	175	0.02	DIBORANE	
19287-45-7	0.37		B	N	175	0.02	DIBORON HEXAHYDRIDE	
300-76-5	10		B	Y	1,750	0.20	DIBROM	PHOSPHORUS COMPO
7726-95-6	2.2		B	N	175	0.02	DIBROMINE	
96-12-8	0.2		B	Y	175	0.02	DIBROMO-3-CHLOROPROPANE, 1,2,-	
3252-43-5	17		B	Y	1,750	0.20	DIBROMOACETONITRILE	CYANIDE COMPOUNDS
106-93-4		0.0045	A	Y	0.5	None	DIBROMOETHANE, 1,2-	
1435-51-4	8.3		B	N	175	0.02	DIBROMOFLUOROBENZENE, 3,5-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
84-74-2	17		B	Y	1,750	0.20	DIBUTYL 1,2-BENZENE-DICARBOXYLATE	POM
107-66-4	29		B	N	1,750	0.20	DIBUTYL ACID o-PHOSPHATE	
102-81-8	47		B	N	5,250	0.60	DIBUTYL AMINOETHANOL, 2-n-	
107-66-4	29		B	N	1,750	0.20	DIBUTYL HYDROGEN PHOSPHATE	
107-66-4	29		B	N	1,750	0.20	DIBUTYL PHOSPHATE	
84-74-2	17		B	Y	1,750	0.20	DIBUTYL PHTHALATE, n-	POM
77-58-7	0.33		B	N	175	0.02	DIBUTYLbis((1-OXYDODECYL)-OXY) STANNANE	
77-58-7	0.33		B	N	175	0.02	DIBUTYLbis(LAUROYLOXY)TIN	
818-08-6	0.33		B	N	175	0.02	DIBUTYLOXOTIN	
10584-98-2	0.33		B	N	175	0.02	DIBUTYLTIN bis(2-ETHYL-HEXYL MERCAPTO-ACETATE)	
1067-33-0	0.33		B	N	175	0.02	DIBUTYLTIN DIACETATE	
683-18-1	0.33		B	N	175	0.02	DIBUTYLTIN DICHLORIDE	
77-58-7	0.33		B	N	175	0.02	DIBUTYLTIN DILAURATE	
78-04-6	0.33		B	N	175	0.02	DIBUTYLTIN MALEATE	
818-08-6	0.33		B	N	175	0.02	DIBUTYLTIN OXIDE	
144-62-7	3.3		B	N	175	0.02	DICARBOXYLIC ACID	
99-30-9	1		B	N	175	0.02	DICHLORAN	
330-54-1	33		B	N	5,250	0.60	DICHLORFENIDIM	
118-52-5	0.67		B	N	175	0.02	DICHLORO DIMETHYLHYDANTOIN, 1,3-,5,5-	
540-59-0	2600		B	N	43,748	5.0	DICHLORO ETHYLENE, 1,2-, cis-trans-	
594-72-9	40		B	N	5,250	0.60	DICHLORO NITROETHANE, 1,1-,1-	
25399-81-9	17		B	N	1,750	0.20	DICHLORO(OXO)ZIRCONIUM	
28434-86-8	0	0	A	N	None	None	DICHLORO,3,3',-4,4'-DIAMINODIPHENYL ETHER	
764-41-0		0.00038	A	N	None	None	DICHLORO-2-BUTENE, 1,4-	
328-84-7	8.3		B	N	175	0.02	DICHLORO-4-TRIFLUOROMETHYLBENZENE, 1,2-	
3018-12-0	17		B	Y	1,750	0.20	DICHLOROACETONITRILE	CYANIDE COMPOUNDS
7572-29-4	1.3		B	N	175	0.02	DICHLOROACETYLENE	
27134-27-6	1		B	N	175	0.02	DICHLOROANILINE (mixed isomers)	
608-27-5	1		B	N	175	0.02	DICHLOROANILINE, 2,3-	
554-00-7	1		B	N	175	0.02	DICHLOROANILINE, 2,4-	
95-82-9	1		B	N	175	0.02	DICHLOROANILINE, 2,5-	
608-31-1	1		B	N	175	0.02	DICHLOROANILINE, 2,6-	
95-76-1	1		B	N	175	0.02	DICHLOROANILINE, 3,4-	
1194-65-6	17		B	Y	1,750	0.20	DICHLOROBENIL	CYANIDE COMPOUNDS
95-50-1	1000		B	N	43,748	5.0	DICHLOROBENZENE, 1,2- (o)	
106-46-7		1.5	A	Y	500	None	DICHLOROBENZENE, 1,4- (p)	
91-94-1		0.077	A	Y	20	None	DICHLOROBENZIDINE, 3,3'-	
25512-42-9		0.0045	A	Y	0.5	None	DICHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
33857-26-0		0.00000003	A	Y	None	None	DICHLORODIBENZODIOXIN, 2,7-,P-	DIOXINS/FURANS as 2,3
75-71-8	16000		B	N	43,748	5.0	DICHLORODIFLUOROMETHANE	
72-55-9		0.1	A	Y	20	None	DICHLORODIPHENYLDICHLOROETHYLENE	
50-29-3		0.01	A	N	10	None	DICHLORODIPHENYLTRICHLOROETHANE	
75-34-3	2700		B	Y	43,748	5.0	DICHLOROETHANE, 1,1-	
107-06-2		0.038	A	Y	10	None	DICHLOROETHANE, 1,2-	
111-44-4		0.003	A	Y	0.5	None	DICHLOROETHYL ETHER	
563-43-9	6.7		B	N	175	0.02	DICHLOROETHYLALUMINUM	
75-35-4	67		B	Y	10,500	1.20	DICHLOROETHYLENE, 1,1-	
7572-29-4	1.3		B	N	175	0.02	DICHLOROETHYNE	
7487-94-7	0.33		B	Y	175	0.02	DICHLOROMERCURY	MERCURY COMPOUND
75-09-2		0.56	A	Y	50	None	DICHLOROMETHANE	
594-72-9	40		B	N	5,250	0.60	DICHLORONITROETHANE	
94-75-7	33		A	Y	500	None	DICHLOROPHENOXY ACETIC ACID, 2,4-	
15663-27-1	0.0067		B	N	175	0.02	DICHLOROPLATINUM DIAMMONIATE	
78-87-5	4		A	Y	500	None	DICHLOROPROPANE, 1,2-	
542-75-6	20		B	Y	1,750	0.20	DICHLOROPROPENE, 1,3- (mixed isomers)	
75-99-0	19		B	N	1,750	0.20	DICHLOROPROPIONIC ACID, 2,2-	
62-73-7	3.3		B	Y	175	0.02	DICHLORVOS	
13530-68-2		0.000083	A	Y	None	None	DICHROMIC (VI) ACID	CHROMIUM COMPOUND
7789-09-5		0.000083	A	Y	None	None	DICHROMIC ACID, (H2CR2O7), DIAMMONIUM SALT	CHROMIUM COMPOUND
1308-38-9	1.7		B	Y	175	0.02	DICHRONIUM (III) TRIOXIDE	CHROMIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
10101-53-8	1.7		B	Y	175	0.02	DICHRONIUM TRISULFATE	CHROMIUM COMPOUND
12018-19-8		0.000083	A	Y	None	None	DICHRONIUM ZINC TETROXIDE	CHROMIUM COMPOUND
10210-68-1	0.33		B	Y	175	0.02	DICOBALT (II) OCTACARBONYL	COBALT COMPOUNDS
1308-04-9	0.17		B	Y	175	0.02	DICOBALT TRIOXIDE	COBALT COMPOUNDS
965-52-6	1		B	N	175	0.02	DICOFERIN	
1317-39-1	3.3		B	N	175	0.02	DICOPPER OXIDE	
141-66-2	0.83		B	N	175	0.02	DICROTOPHOS	
67953-54-2	17		B	Y	1,750	0.20	DICYANODIAMIDE DIETHYLENETRIAMINE EPICHLOROHYDRI	CYANIDE COMPOUNDS
557-19-7	17		B	Y	1,750	0.20	DICYANONICKEL	CYANIDE COMPOUNDS
77-73-6	100		B	N	17,500	2.0	DICYCLOPENTADIENE	
102-54-5	33		B	N	5,250	0.60	DICYCLOPENTADIENYL IRON	
60-57-1		0.00022	A	N	None	None	DIELDRIN	
109-89-7	100		B	N	17,500	2.0	DIETHAMINE	
111-42-2	43		B	Y	5,250	0.60	DIETHANOLAMINE	
106-97-8	6300		B	N	43,748	5.0	DIETHYL	
96-10-6	6.7		B	N	175	0.02	DIETHYL ALUMINUM CHLORIDE	
121-69-7	83		B	Y	10,500	1.20	DIETHYL ANILINE, n,n	
1321-74-0	180		B	N	22,750	2.6	DIETHYL BENZENE	
112-36-7	0	0	B	Y	None	None	DIETHYL CARBITOL	GLYCOL ETHERS
629-14-1	0	0	B	Y	None	None	DIETHYL CELLOSOLVE	GLYCOL ETHERS
60-29-7	4000		B	N	43,748	5.0	DIETHYL ETHER	
1615-80-1	0	0	A	N	None	None	DIETHYL HYDRAZINE, 1,2	
96-22-0	2300		B	N	43,748	5.0	DIETHYL KETONE	
627-44-1	0.17		B	Y	175	0.02	DIETHYL MERCURY (II)	MERCURY COMPOUND
19900-65-3	1		B	N	175	0.02	DIETHYL METHYLENEDIANILINE	
31831-35-3		0.00048	A	Y	None	None	DIETHYL NAPHTHALENE	POM; PAH
84-66-2	17		B	Y	1,750	0.20	DIETHYL PHTHALATE	POM
64-67-5	0		B	Y	None	None	DIETHYL SULFATE	
109-89-7	100		B	N	17,500	2.0	DIETHYLAMINE	
93-05-0	1		B	N	175	0.02	DIETHYLAMINOANILINE	
100-37-8	170		B	N	22,750	2.6	DIETHYLAMINOETHANOL	
579-66-8	1		B	N	175	0.02	DIETHYLANILINE, 2,6-	
4246-51-9	0	0	B	Y	None	None	DIETHYLENE GLYCOL bis(3-AMINOPROPYL) ETHER	GLYCOL ETHERS
4246-51-9	0	0	B	Y	None	None	DIETHYLENE GLYCOL DI(3-AMINOPROPYL) ETHER	GLYCOL ETHERS
120-55-8	0	0	B	Y	None	None	DIETHYLENE GLYCOL DIBENZOATE	GLYCOL ETHERS
112-36-7	0	0	B	Y	None	None	DIETHYLENE GLYCOL DIETHYL ETHER	GLYCOL ETHERS
4206-61-5	0	0	B	Y	None	None	DIETHYLENE GLYCOL DIGLYCIDYL ETHER	GLYCOL ETHERS
111-96-6	0	0	B	Y	None	None	DIETHYLENE GLYCOL DIMETHYL ETHER	GLYCOL ETHERS
693-21-0	0	0	B	Y	None	None	DIETHYLENE GLYCOL DINITRATE	GLYCOL ETHERS
764-99-8	0	0	B	Y	None	None	DIETHYLENE GLYCOL DIVINYL ETHER	GLYCOL ETHERS
111-90-0	0	0	B	Y	None	None	DIETHYLENE GLYCOL ETHYL ETHER	GLYCOL ETHERS
1002-67-1	0	0	B	Y	None	None	DIETHYLENE GLYCOL ETHYL METHYL ETHER	GLYCOL ETHERS
10143-53-0	0	0	B	Y	None	None	DIETHYLENE GLYCOL ETHYL VINYL ETHER	GLYCOL ETHERS
10143-54-1	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONO-2-CYANOETHYL ETHER	GLYCOL ETHERS
1559-36-0	0		B	Y	None	None	DIETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER	GLYCOL ETHERS
112-34-5	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOBUTYL ETHER	GLYCOL ETHERS
124-17-4	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOBUTYLETHER ACETATE	GLYCOL ETHERS
111-90-0	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOETHYL ETHER	GLYCOL ETHERS
112-15-2	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOETHYL ETHER ACETATE	GLYCOL ETHERS
112-59-4	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOHEXYL ETHER	GLYCOL ETHERS
18912-80-6	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOISOBUTYL ETHER	GLYCOL ETHERS
111-77-3	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOMETHYL ETHER	GLYCOL ETHERS
929-37-3	0	0	B	Y	None	None	DIETHYLENE GLYCOL MONOVINYL ETHER	GLYCOL ETHERS
10143-56-3	0	0	B	Y	None	None	DIETHYLENE GLYCOL-MONO-2-METHYL-PENTYL ETHER	GLYCOL ETHERS
110-91-8	240		B	N	22,750	2.6	DIETHYLENE OXIMIDE	
109-99-9	2000		B	N	43,748	5.0	DIETHYLENE OXIDE	
111-40-0	14		B	N	1,750	0.20	DIETHYLENE TRIAMINE	
142-64-3	17		B	N	1,750	0.20	DIETHYLENEDIAMINE DIHYDROCHLORIDE	
123-91-1		0.032	A	Y	10	None	DIETHYLENEOXIDE, 1,4-	
100-37-8	170		B	N	22,750	2.6	DIETHYLETHANOLAMINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
117-81-7		2.5	A	Y	500	None	DIETHYLHEXYLPHTHALATE	
55-18-5		0.000023	A	N	None	None	DIETHYLNITROSOAMINE	
93-05-0	1		B	N	175	0.02	DIETHYLPHENYLENEDIAMINE, N,N,-P-	
7783-41-7	0.37		B	N	175	0.02	DIFLUORIDE MONOXIDE	
367-25-9	1		B	N	175	0.02	DIFLUOROANILINE, 2,4-	
75-45-6	12000		B	N	43,748	5.0	DIFLUOROCHLOROMETHANE	
75-61-6	2900		B	N	43,748	5.0	DIFLUORODIBROMOMETHANE	
39384-00-4	8.7		B	Y	175	0.02	DIFLUOROSILANE	HYDROGEN FLUORIDE
13966-66-0	8.7		B	Y	1,750	0.02	DIFLUOROSILANE	HYDROGEN FLUORIDE
39384-00-4	8.7		B	Y	175	0.02	DIFLUOROSILYLENE	HYDROGEN FLUORIDE
944-22-9	0.33		B	N	175	0.02	DIFONATE	
4206-61-5	0	0	B	Y	None	None	DIGLYCIDYL DIETHYLENEGLYCOL ETHER	GLYCOL ETHERS
4206-61-5	0	0	B	Y	None	None	DIGLYCIDYL DIGLYCOL	GLYCOL ETHERS
2238-07-5	1.7		B	N	175	0.02	DIGLYCIDYL ETHER	
101-90-6	0	0	A	N	None	None	DIGLYCIDYL RESORCINOL ETHER	
693-21-0	0	0	B	Y	None	None	DIGLYCOLDINITRATE	GLYCOL ETHERS
111-96-6	0	0	B	Y	None	None	DIGLYME	GLYCOL ETHERS
108-31-6	3.3		B	Y	175	0.02	DIHYDRO-2,5-DIOXOFURAN	
108-30-5		0.00000003	A	Y	None	None	DIHYDRO-2,5-FURANDIONE	DIOXINS/FURANS
1708-29-8		0.00000003	A	Y	None	None	DIHYDROFURAN, 2,5-	DIOXINS/FURANS as 2,3
7722-84-1	4.7		B	N	175	0.02	DIHYDROGEN DIOXIDE	
16961-83-4	8.7		B	N	175	0.02	DIHYDROGEN HEXAFLUOROSILICATE	
12021-95-3	8.3		B	N	1,750	0.20	DIHYDROGEN HEXAFLUOROZIRCONATE(2-)	
7783-07-5	0.53		B	Y	175	0.02	DIHYDROGEN SELENIDE	SELENIUM COMPOUND
19624-22-7	0.043		B	N	175	0.02	DIHYDROPENTABORANE	
794-93-4	0	0	A	N	None	None	DIHYDROXYMETHYLFURATRIZINE	
108-83-8	480		B	N	43,748	5.0	DIISOBUTYL KETONE	
1321-38-6	0.12		A	Y	20	None	DIISOCYANATE-1,1-METHYLBENZENE, 2,4-	
108-20-3	3500		B	N	43,748	5.0	DIISOPROPYL ETHER	
108-18-9	67		B	N	10,500	1.20	DIISOPROPYLAMINE	
14307-35-8		0.000083	A	Y	None	None	DILITHIUM CHROMATE	CHROMIUM COMPOUND
57-14-7	4		B	Y	175	0.02	DIMAZINE	
10112-91-1	0.33		B	Y	175	0.02	DIMERCURY DICHLORIDE	MERCURY COMPOUND
2735-04-8	1		B	N	175	0.02	DIMETHOXYANILINE, 2,4-	
6315-89-5	1		B	N	175	0.02	DIMETHOXYANILINE, 3,4-	
54150-69-5	1		B	N	175	0.02	DIMETHOXYANILINEHYDROCHLORIDE, 2,4-	
119-90-4	0	0	A	Y	None	None	DIMETHOXYBENZIDINE, 3,3'-	
534-15-6		0.45	A	Y	50	None	DIMETHOXYETHANE, 1,1-	ACETALDEHYDE
110-71-4	0	0	B	Y	None	None	DIMETHOXYETHANE, 1,2-	GLYCOL ETHERS
109-87-5	10000		B	N	43,748	5.0	DIMETHOXYMETHANE	
131-11-3	17		B	Y	1,750	0.20	DIMETHYL 1,2-BENZENEDICARBOXYLATE	
1330-20-7	1500		B	Y	43,748	5.0	DIMETHYL BENZENE	XYLENES (mixed isomers)
95-47-6	1500		B	Y	43,748	5.0	DIMETHYL BENZENE, 1,2-	XYLENES (mixed isomers)
108-38-3	1500		B	Y	43,748	5.0	DIMETHYL BENZENE, 1,3-	XYLENES (mixed isomers)
119-93-7		0.0038	A	Y	0.5	None	DIMETHYL BENZIDINE, 3,3'-	
79-44-7	0	0	B	Y	None	None	DIMETHYL CARBAMYL CHLORIDE	
110-71-4	0	0	B	Y	None	None	DIMETHYL CELLOSOLVE	GLYCOL ETHERS
141-66-2	0.83		B	N	175	0.02	DIMETHYL cis-2-DIMETHYLCARBAMOYL-1-METHYLVINYL PH	
1467-79-4	17		B	Y	1,750	0.20	DIMETHYL CYANAMIDE	CYANIDE COMPOUNDS
590-73-8	5900		B	N	43,748	5.00	DIMETHYL HEXANE, all isomers except n-HEXANE	
67-64-1	5900		B	N	43,748	5.0	DIMETHYL KETONE	
593-74-8	0.33		B	Y	175	0.02	DIMETHYL MERCURY (II)	MERCURY COMPOUND
131-11-3	17		B	Y	1,750	0.20	DIMETHYL PHTHALATE	
77-78-1	1.7		A	Y	500	None	DIMETHYL SULFATE	
299-84-3	33		B	N	5,250	0.60	DIMETHYL TRICHLOROPHENYL THIOPHOSPHATE	
5585-39-7	17		B	Y	1,750	0.20	DIMETHYL-2,6-OCTADIENENITRILE, 3,7-	CYANIDE COMPOUNDS
4685-14-7	4.5		B	N	175	0.02	DIMETHYL-4,4-BIPYRIDINIUM,1,1-	
127-19-5	120		B	N	17,500	2.0	DIMETHYLACETAMIDE	
96-22-0	2300		B	N	43,748	5.0	DIMETHYLACETONE	
124-40-3	60		B	N	10,500	1.20	DIMETHYLAMINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
124-40-3	60		B	N	10,500	1.20	DIMETHYLAMINE (aqueous solution)	
121-69-7	83		B	Y	10,500	1.20	DIMETHYLAMINO BENZENE	
60-11-7	0	0	B	Y	None	None	DIMETHYLAMINOAZOBENZENE, 4-	
1300-73-8	8.3		B	N	175	0.02	DIMETHYLAMINO BENZENE, 4- (mixed isomers)	
21436-96-4	1		B	N	175	0.02	DIMETHYLANILINE HCL, 2,4-	
781-43-1		0.00048	A	Y	None	None	DIMETHYLANTHRACENE, 9,10-	POM; PAH
2541-69-7		0.00048	A	Y	None	None	DIMETHYLBENZ(a)ANTHRACENE, 7-	POM; PAH
57-97-6		0.0016	A	Y	0.5	None	DIMETHYLBENZ(a)ANTHRACENE, 7,12-	POM, PAH, COKE OVEN
2381-31-9		0.00048	A	Y	None	None	DIMETHYLBENZ[a]ANTHRACENE, 8-	POM; PAH
75-21-8		0.01	A	Y	10	None	DIMETHYLENE OXIDE	
107-15-3	83		B	N	10,500	1.20	DIMETHYLENEDIAMINE	
68-12-2	30		B	Y	5,250	0.60	DIMETHYLFORMAMIDE, n,n-	
57-14-7	4		B	Y	175	0.02	DIMETHYLHYDRAZINE, 1,1-	
540-73-8	4		A	N	None	None	DIMETHYLHYDRAZINE, 1,2-	
79-46-9		0.00037	A	Y	None	None	DIMETHYLNITROMETHANE	
62-75-9		0.000071	A	Y	None	None	DIMETHYLNITROSAMINE	
99-98-9	1		B	N	175	0.02	DIMETHYLPHENYLENEDIAMINE, N,N,-P-	
15679-24-0		0.00048	A	Y	None	None	DIMETHYLPYRENE, 2,7-	POM; PAH
21564-91-0		0.00048	A	Y	None	None	DIMETHYLTETRALIN, 1,5-	POM; PAH
3547-04-4		0.1	A	N	20	None	DIMIC	
333-41-5	0.33		B	N	175	0.02	DIMPYLATE	
84-74-2	17		B	Y	1,750	0.20	DI-n-BUTYL PHTHALATE	POM
683-18-1	0.33		B	N	175	0.02	DI-n-BUTYLTIN CHLORIDE	
818-08-6	0.33		B	N	175	0.02	DI-n-BUTYLTIN OXIDE	
148-01-6	17		B	N	1,750	0.20	DINITOLMIDE	
97-02-9	1		B	N	175	0.02	DINITROANILINE, 2,4-	
25154-54-5	3.3		B	N	175	0.02	DINITROBENZENE (all - mixed isomers)	
528-29-0	3.3		B	N	175	0.02	DINITROBENZENE, 1,2-	
99-65-0	3.3		B	N	175	0.02	DINITROBENZENE, 1,3-	
528-29-0	3.3		B	N	175	0.02	DINITROBENZENE, o-	
25154-54-5	3.3		B	N	175	0.02	DINITROBENZOL (all - mixed isomers)	
15110-74-4		0.00048	A	Y	None	None	DINITROFLUORENE, 2,5-, 9H-	POM
534-52-1	0.67		B	Y	175	0.02	DINITRO-o-CRESOL, 4,6- (including salts)	
51-28-5	0		B	Y	None	None	DINITROPHENOL, 2,4-	
42397-64-8		0.00048	A	Y	None	None	DINITROPYRENE, 1,6-	POM
42397-65-9		0.00048	A	Y	None	None	DINITROPYRENE, 1,8-	POM
121-14-2	5		B	Y	175	0.02	DINITROTOLUENE, 2,4-	
19406-51-0	1		B	N	175	0.02	DINITROTOLUENE, 4-AMINO-2,6-	
621-64-7	0	0	A	N	None	None	DI-n-PROPYLNITROSAMINE	
26401-97-8	0.33		B	N	175	0.02	DIOCTYLTINISOCTYL MERCAPTOACETATE, n-	
107-41-5	400		B	N	43,748	5.0	DIOLANE	
78-34-2	0.67		B	N	175	0.02	DIOXANE PHOSPHATE	
123-91-1		0.032	A	Y	10	None	DIOXANE, 1,4-	
78-04-6	0.33		B	N	175	0.02	DIOXASTANNEPIN-4,7-DIONE,2,2-DIBUTYL, 1,3,2-	
78-34-2	0.67		B	N	175	0.02	DIOXATHION (isomer mixture)	
155		0.00000003	A	Y	None	None	DIOXINS (155)	DIOXINS/FURANS (total,
136677-09-3		0.00000003	A	Y	None	None	DIOXINS, TOTAL, W/O INDIVID. ISOMERS REPORTED (PCDD	DIOXINS/FURANS (total,
610		0.00000003	A	Y	None	None	DIOXINS, TOTAL, W/O INDIVID. ISOMERS REPORTED {PCDD}	DIOXINS/FURANS
626		0.00000003	A	Y	None	None	DIOXINS/FURANS AS 2,3,7,8-TCDD TEQs - 1/89 (626)	DIOXINS/FURANS
627		0.00000003	A	Y	None	None	DIOXINS/FURANS AS 2,3,7,8-TCDD TEQs - WHO/98 (627)	DIOXINS/FURANS
628		0.00000003	A	Y	None	None	DIOXINS/FURANS AS 2,3,7,8-TCDD TEQs - WHO2005 (628)	DIOXINS/FURANS
1302-76-7	6.7		B	N	175	0.02	DIOXOSILANE	
108-18-9	67		B	N	10,500	1.20	DIPA	
101-84-8	23		B	N	1,750	0.20	DIPHENY ETHER	
92-52-4	4.3		B	Y	175	0.02	DIPHENYL	
101-84-8	23		B	N	1,750	0.20	DIPHENYL OXIDE	
122-39-4	33		B	N	5,250	0.60	DIPHENYLAMINE	
132-64-9		0.00000003	A	Y	None	None	DIPHENYLENE OXIDE	DIOXINS/FURANS
92-87-5		0.000015	A	Y	None	None	DIPHENYLENEDIAMINE	
86-73-7		0.00048	A	Y	None	None	DIPHENYLENEMETHANE	POM; PAH

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
122-66-7		0.0045	A	Y	0.5	None	DIPHENYLHYDRAZINE, 1,2-	
26447-40-5	0.2		B	Y	175	0.02	DIPHENYLMETHANE DIISOCYANATE	
101-68-8	0.2		B	Y	175	0.02	DIPHENYLMETHANE DIISOCYANATE, 4, 4'-	
86-30-6	0	0	A	N	None	None	DIPHENYLNITROSAMINE	
107-49-3	0.16		B	N	175	0.02	DIPHOSPHORIC ACID, TETRAETHYL ESTER	
1314-80-3	3.3		B	Y	175	0.02	DIPHOSPHORUS PENTASULFIDE	PHOSPHORUS COMPO
7778-50-9		0.000083	A	Y	None	None	DIPOPTASSIUM DICHROMATE (VI)	CHROMIUM COMPOUND
12433-50-0	0.033		B	Y	175	0.02	DIPOTASSIUM HEPTADECANOXOTETRAZINCATETETRACHRO	CHROMIUM COMPOUND
14220-17-8	17		B	Y	1,750	0.20	DIPOTASSIUM NICKEL TETRACYANIDE	CYANIDE COMPOUNDS
12142-33-5	6.7		B	N	1,750	0.20	DIPOTASSIUM TIN TRIOXIDE	
123-19-3	780		B	N	43,748	5.0	DIPROPYL KETONE	
15764-24-6			B	Y	None	None	DIPROPYLENE GLYCOL ETHYL ETHER	GLYCOL ETHERS
34590-94-8	2000		B	Y	43,748	5.0	DIPROPYLENE GLYCOL METHYL ETHER	GLYCOL ETHERS
15764-24-6			B	Y	None	None	DIPROPYLENE GLYCOL MONOETHYL ETHER	GLYCOL ETHERS
142-82-5	5500		B	N	43,748	5.0	DIPROPYLMETHANE	
85-00-7	1.7		B	N	175	0.02	DIQUAT DIBROMIDE	
16071-86-6		0.000015	A	Y	None	None	DIRECT BROWN 95	BENZIDINE AND ITS SAL
7778-43-0		0.00023	A	Y	None	None	DISODIUM ARSENATE	ARSENIC COMPOUNDS
10048-95-0		0.00023	A	Y	None	None	DISODIUM ARSENATE HEPTAHYDRATE	ARSENIC COMPOUNDS
7775-11-3		0.000083	A	Y	None	None	DISODIUM CHROMIUM TETRAOXIDE	CHROMIUM COMPOUND
10588-01-9		0.000083	A	Y	None	None	DISODIUM DICHROMATE (VI)	CHROMIUM COMPOUND
7789-12-0		0.000083	A	Y	None	None	DISODIUM DICHROMATE DIHYDRATE	CHROMIUM COMPOUND
7778-43-0		0.00023	A	Y	None	None	DISODIUM HYDROGEN ARSENATE	ARSENIC COMPOUNDS
7681-57-4	17		B	N	1,750	0.20	DISODIUM PYROSULFITE	
13410-01-0	0.67		B	Y	175	0.02	DISODIUM SELENATE (VI)	SELENIUM COMPOUND
10102-18-8	0.67		B	Y	175	0.02	DISODIUM SELENITE (IV)	SELENIUM COMPOUND
1330-43-4	3.3		B	N	175	0.02	DISODIUM TETRABORATE	
13356-08-6	0.33		B	N	175	0.02	DISTANNOXANE, 1,1,1,3,3,3-HEXAKIS(2-METHYL-2-PHENYLP	
68477-31-6			C	Y			DISTILLATES (PETROLEUM), CATALYTIC REFORMER FRACT	
97-77-8	6.7		B	N	175	0.02	DISULFIRAM	
298-04-4	0.33		B	N	175	0.02	DISULFOTON	
5714-22-7	0.33		B	N	175	0.02	DISULFUR DECAFLUORIDE	
10025-67-9	18		B	N	1,750	0.20	DISULFUR DICHLORIDE	
8014-95-7	3.3		B	N	175	0.02	DISULFURIC ACID	
298-04-4	0.33		B	N	175	0.02	DISULFUTON	
136-78-7	33		B	N	5,250	0.60	DISUL-SODIUM	
7446-18-6	0.33		B	N	175	0.02	DITHALLIUM SULFATE	
8018-01-7	0.4		B	Y	175	0.02	DITHANE	MANGANESE COMPOU
75-15-0	100		B	Y	17,500	2.0	DITHIOCARBONIC ANHYDRIDE	
298-04-4	0.33		B	N	175	0.02	DITHIODEMETON	
330-54-1	33		B	N	5,250	0.60	DIURON	
1314-62-1	0.17		B	N	175	0.02	DIVANADIUM PENTOXIDE	
1321-74-0	180		B	N	22,750	2.6	DIVINYLBENZENE	
1314-36-9	3.3		B	N	175	0.02	DIYTTTRIUM TRIOXIDE	
124-40-3	60		B	N	10,500	1.20	DMA (aqueous solution)	
127-19-5	120		B	N	17,500	2.0	DMAC	
68-12-2	30		B	Y	5,250	0.60	DMF	
68-12-2	30		B	Y	5,250	0.60	DMFA	
131-11-3	17		B	Y	1,750	0.20	DMP	
99-98-9	1		B	N	175	0.02	DMPD	
77-78-1	1.7		A	Y	500	None	DMS	
25154-54-5	3.3		B	N	175	0.02	DNB	
534-52-1	0.67		B	Y	175	0.02	DNOC	
77-58-7	0.33		B	N	175	0.02	DODECANOIC ACID, 1,1'-(DIBUTYLSTANNYLENE) ESTER	
28675-17-4	1		B	N	175	0.02	DODECYLANILINE	
34590-94-8	2000		B	Y	43,748	5.0	DOWANOL DPM	GLYCOL ETHERS
142-64-3	17		B	N	1,750	0.20	DOWZENE DHC	
10049-04-4	0.2		B	N	175	0.02	DOXCIDE	
621-64-7	0	0	A	N	None	None	DPNA	
110-91-8	240		B	N	22,750	2.6	DREWAMINE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
66841-24-5	17		B	Y	1,750	0.20	d-trans-.beta.-CYPERMETHRIN	CYANIDE COMPOUNDS
7719-09-7	16		B	N	1,750	0.20	DULFUROUS DICHLORIDE	
63084-98-0	1		B	N	175	0.02	DURAFUR BROWN RB	
2921-88-2	0.67		B	Y	175	0.02	DURSBAN	PHOSPHORUS COMPO
1321-74-0	180		B	N	22,750	2.6	DVB	
1302-42-7	6.7		B	N	175	0.02	DYNAFLOCK L	
75405-06-0	17		B	Y	1,750	0.20	DYTEK (97% 3-AMINOPENTANENITRILE)	CYANIDE COMPOUNDS
100-41-4	1000		B	Y	43,748	5.0	EB	
106-93-4		0.0045	A	Y	0.5	None	EDB	
1559-35-9	0	0	B	Y	None	None	EEH	GLYCOL ETHERS
111-76-2	400		B	N	43,748	5.0	EGBE	EPA DELISTED HAP
628-96-6	1		B	N	175	0.02	EGDN	
110-80-5	200		B	Y	22,750	2.6	EGEE	GLYCOL ETHERS
111-15-9	90		B	Y	10,500	1.20	EGEEA	GLYCOL ETHERS
109-86-4'	20		B	Y	1,750	0.20	EGME	GLYCOL ETHERS
2551-62-4	20000		B	N	43,748	5.0	ELEGAS	
200	0.17		B	Y	175	0.02	ELEMENTAL GASEOUS MERCURY	MERCURY COMPOUND
16219-75-3	83		B	N	10,500	1.20	ENB	
115-29-7	0.33		B	N	175	0.02	ENDOSULFAN	
72-20-8	0.33		B	N	175	0.02	ENDRIN	
13838-16-9	1900		B	N	43,748	5.0	ENFLURANE	
17372-87-1		0.00000003	A	Y	None	None	EOSIN YELLOWISH (YS)	DIOXINS/FURANS
17372-87-1		0.00000003	A	Y	None	None	EOSINE Y	DIOXINS/FURANS
106-89-8		0.83	A	Y	50	None	EPICHLOROHYDRIN	
111-40-0	14		B	N	1,750	0.20	EPIPURE T	
765-34-4	0	0	A	N	None	None	EPIHYDRINALDEHYDE	
2104-64-5	1.7		B	N	175	0.02	EPN (ETHYL p-NITROPHENYL PHENYLPHOSPHOROTHIOATE)	
106-88-7	20		B	Y	1,750	0.20	EPOXYBUTANE, 1,2-	
75-56-9		0.27	A	Y	50	None	EPOXYPROPANE	
98-95-3	1.7		B	Y	175	0.02	ESSENCE OF MIEBANE	
75-07-0		0.45	A	Y	50	None	ETHANAL	ACETALDEHYDE
60-35-5	0	0	B	Y	None	None	ETHANAMIDE	
75-04-7	60		B	N	10,500	1.20	ETHANAMINE	
126-85-2	0	0	A	N	None	None	ETHANAMINE, 2-CHLORO-n-(2-CHLOROETHYL,-n-METHYL-, n	
121-44-8	7		B	Y	175	0.02	ETHANAMINE, N,N-DIETHYL	
55-18-5		0.000023	A	N	None	None	ETHANAMINE, N-ETHYL-N-NITROSO-	
67-72-1	32		B	Y	5,250	0.60	ETHANE HEXACHLORIDE	
50-29-3		0.01	A	N	10	None	ETHANE, 1,1,1-TRICHLORO-2,2-bisP-CHLOROPHENYL)-	
79-27-6	47		B	N	5,250	0.60	ETHANE, 1,1,2,2-TETRABROMO-	
76-12-0	14000		B	N	43,748	5.0	ETHANE, 1,1,2,2-TETRACHLORO-1,2-DIFLUORO-	
79-00-5	180		B	Y	22,750	2.6	ETHANE, 1,1,2-TRICHLORO-	
594-72-9	40		B	N	5,250	0.60	ETHANE, 1,1,-DICHLORO-1-NITRO	
534-15-6		0.45	A	Y	50	None	ETHANE, 1,1-DIMETHOXY	ACETALDEHYDE
60-29-7	4000		B	N	43,748	5.0	ETHANE, 1,1'-OXYBIS-	
111-44-4		0.003	A	Y	0.5	None	ETHANE, 1,1'-OXYBIS[2-CHLORO-	
112-36-7	0	0	B	Y	None	None	ETHANE, 1,1'-OXYBIS[2-ETHOXY-	GLYCOL ETHERS
3775-85-7	0	0	B	Y	None	None	ETHANE, 1,2-bis(2,3-EPOXY-2-METHYLPROPOXY)-	GLYCOL ETHERS
107-06-2		0.038	A	Y	10	None	ETHANE, 1,2-DICHLORO-	
629-14-1	0	0	B	Y	None	None	ETHANE, 1,2-DIETHOXY-	GLYCOL ETHERS
4413-13-2	0	0	B	Y	None	None	ETHANE, 1-BUTOXY-2-ETHOXY-	GLYCOL ETHERS
76-15-3	21000		B	N	43,748	5.0	ETHANE, 1-CHLORO-1,1,2,2,2-PENTAFLUORO-	
1002-67-1	0	0	B	Y	None	None	ETHANE, 1-ETHOXY-2-(2-METHOXYETHOXY)-	GLYCOL ETHERS
151-67-7	1300		B	N	43,748	5.0	ETHANE, 2-BROMO-2-CHLORO-1,1,1-TRIFLUORO-	
74-96-4	3000		B	N	43,748	5.0	ETHANE, BROMO-	
542-85-8	17		B	Y	1,750	0.20	ETHANE, ISOTHIOCYANATO-	CYANIDE COMPOUNDS
79-24-3	1000		B	N	43,748	5.0	ETHANE, NITRO-	
27308-78-7	25		B	N	1,750	0.20	ETHANEDIAMINE, 1,2-, HOMOPOLYMER (as ETHANOLAMINE)	
460-19-5	67		B	Y	10,500	1.20	ETHANEDINITRILE	CYANIDE COMPOUNDS
144-62-7	3.3		B	N	175	0.02	ETHANEDIOIC ACID	
814-89-1	0.17		B	Y	175	0.02	ETHANEDIOIC ACID, COBALT (2+) SALT (1:1)	COBALT COMPOUNDS



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
75-08-1	4.3		B	N	175	0.02	ETHANETHIOL	
75-08-1	4.3		B	N	175	0.02	ETHANETHION	
135410-20-7	17		B	Y	1,750	0.20	ETHANIMIDAMIDE, n-[(6-CHLORO-3-PYRIDINYL)METHYL]-n'-C	CYANIDE COMPOUNDS
64-19-7	83		B	N	10,500	1.20	ETHANOIC ACID	
108-24-7	67		B	N	10,500	1.20	ETHANOIC ANHYDRIDE	
64-17-5	6300		B	N	43,748	5.0	ETHANOL	
10137-98-1	0	0	B	Y	None	None	ETHANOL, 2-((1-ISOBUTYL-3,5-DIMETHYLHEXYL)OXY)-	GLYCOL ETHERS
7795-91-7	0	0	B	Y	None	None	ETHANOL, 2-(1-METHYLPROPOXY)-	GLYCOL ETHERS
1559-37-1	0	0	B	Y	None	None	ETHANOL, 2-(2-(2-((2-ETHYLHEXYL)OXY)ETHOXY)ETHOXY)-	GLYCOL ETHERS
112-50-5	0	0	B	Y	None	None	ETHANOL, 2-(2-(2-ETHOXYETHOXY)ETHOXY)-	GLYCOL ETHERS
112-35-6	0	0	B	Y	None	None	ETHANOL, 2-(2-(2-METHOXYETHOXY)ETHOXY)-	GLYCOL ETHERS
929-37-3	0	0	B	Y	None	None	ETHANOL, 2-(2-(ETHENYLOXY)ETHOXY)-	GLYCOL ETHERS
112-59-4	0	0	B	Y	None	None	ETHANOL, 2-(2-(HEXYLOXY)ETHOXY)-	GLYCOL ETHERS
27310-21-0	0	0	B	Y	None	None	ETHANOL, 2-(2,4-HEXADIENYLOXY)-	GLYCOL ETHERS
112-34-5	0	0	B	Y	None	None	ETHANOL, 2-(2-BUTOXYETHOXY)-	GLYCOL ETHERS
124-17-4	0	0	B	Y	None	None	ETHANOL, 2-(2-BUTOXYETHOXY)-, 1-ACETATE	GLYCOL ETHERS
111-90-0	0	0	B	Y	None	None	ETHANOL, 2-(2-ETHOXYETHOXY)-	GLYCOL ETHERS
112-15-2	0	0	B	Y	None	None	ETHANOL, 2-(2-ETHOXYETHOXY)-, ACETATE	GLYCOL ETHERS
111-77-3	0	0	B	Y	None	None	ETHANOL, 2-(2-METHOXYETHOXY)-	GLYCOL ETHERS
4439-24-1	0	0	B	Y	None	None	ETHANOL, 2-(2-METHYLPROPOXY)-	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	ETHANOL, 2-(BENZYLOXY)	GLYCOL ETHERS
100-37-8	170		B	N	22,750	2.6	ETHANOL, 2-(DIETHYLAMINO)-	
764-48-7	0	0	B	Y	None	None	ETHANOL, 2-(ETHENYLOXY)-	GLYCOL ETHERS
112-25-4	0	0	B	Y	None	None	ETHANOL, 2-(HEXYLOXY)-	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	ETHANOL, 2-(PHENYLMETHOXY)-	GLYCOL ETHERS
5055-20-9	1		B	N	175	0.02	ETHANOL, 2,2'-((2-(5-NITRO-2-FURANYL)-4-QUINAZOLINYL)IM	
112-27-6	0	0	B	Y	None	None	ETHANOL, 2,2'-[1,2-ETHANEDIYLBIS(OXY)]bis-	GLYCOL ETHERS
111-42-2	43		B	Y	5,250	0.60	ETHANOL, 2,2'-IMINOBis-	
120-55-8	0	0	B	Y	None	None	ETHANOL, 2,2'-OXYBIS-, 1,1'-DIBENZOATE	GLYCOL ETHERS
693-21-0	0	0	B	Y	None	None	ETHANOL, 2,2'-oxybis-, 1,1'-DINITRATE	GLYCOL ETHERS
1559-35-9	0	0	B	Y	None	None	ETHANOL, 2-[(2-ETHYLHEXYL)OXY]-	GLYCOL ETHERS
10137-96-9	0	0	B	Y	None	None	ETHANOL, 2-[(2-METHYLPENTYL)OXY]-	GLYCOL ETHERS
143-22-6	0	0	B	Y	None	None	ETHANOL, 2-[2-(2-BUTOXYETHOXY)ETHOXY]-	GLYCOL ETHERS
1559-36-0	0		B	Y	None	None	ETHANOL, 2-[2-(2-ETHYLHEXYL)OXY]ETHOXY]-	GLYCOL ETHERS
18912-80-6	0	0	B	Y	None	None	ETHANOL, 2-[2-(2-METHYL-PROPOXY)ETHOXY]-	GLYCOL ETHERS
10143-56-3	0	0	B	Y	None	None	ETHANOL, 2-[2-[(2-METHYLPENTYL)OXY]ETHOXY]-	GLYCOL ETHERS
109-86-4	20		B	Y	1,750	0.20	ETHANOL, 2-METHOXY-	GLYCOL ETHERS
110-49-6	80		B	Y	10,500	1.20	ETHANOL, 2-METHOXY-, 1-ACETATE	GLYCOL ETHERS
23495-12-7	0	0	B	Y	None	None	ETHANOL, 2-PHENOXY-, 1-PROPANOATE	GLYCOL ETHERS
2807-30-9	0	0	B	Y	None	None	ETHANOL, 2-PROPOXY-	GLYCOL ETHERS
20706-25-6	0	0	B	Y	None	None	ETHANOL, 2-PROPOXY-, ACETATE	GLYCOL ETHERS
7795-91-7	0	0	B	Y	None	None	ETHANOL, 2-sec-BUTOXY-	GLYCOL ETHERS
555-75-9	6.7		B	N	175	0.02	ETHANOL, ALUMINUM SALT	
141-43-5	25		B	N	1,750	0.20	ETHANOLAMINE	
98-86-2		0.00048	B	Y	None	None	ETHANONE, 1-PHENYL-	POM
532-27-4	1.1		B	Y	175	0.02	ETHANONE, 2-CHLORO-1-PHENYL	POM
10143-53-0	0	0	B	Y	None	None	ETHENE, [2-(ETHOXYETHOXY)ETHOXY]-	GLYCOL ETHERS
79-01-6		0.59	A	Y	50	None	ETHENE, 1,1,2-TRICHLORO-	
764-99-8	0	0	B	Y	None	None	ETHENE, 1,1'-[oxybis(2,1-ETHANEDIYLOXY)]bis-	GLYCOL ETHERS
75-01-4		0.012	A	Y	10	None	ETHENE, CHLORO-	
24981-14-4	8.3		B	N	175	0.02	ETHENE, FLUORO-, HOMOPOLYMER	
463-51-4	2.9		B	N	175	0.02	ETHENONE	
100-42-5	1000		B	Y	43,748	5.0	ETHENYLBENZENE	
25013-15-4	800		B	N	43,748	5.0	ETHENYLMETHYLBENZENE (mixed isomers)	
563-12-2	1.3		B	N	175	0.02	ETHION	
140-88-5	66		B	Y	10,500	1.20	ETHOXYCARBONYLETHYLENE	
104-28-9	0	0	B	Y	None	None	ETHOXYETHYLMETHOXYCINNAMATE, 2-,P-	GLYCOL ETHERS
14631-45-9	17		B	Y	1,750	0.20	ETHOXYPROPIONITRILE, β-	CYANIDE COMPOUNDS
7085-85-0	17		B	Y	1,750	0.20	ETHYL 2-CYANOACRYLATE	CYANIDE COMPOUNDS
22224-92-6	0.33		B	N	175	0.02	ETHYL 3-METHYL-4-(METHYLTHIO)PHENYL ISOPROPYLPHO	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
141-78-6	4800		B	N	43,748	5.0	ETHYL ACETATE	
107-87-9	2300		B	N	43,748	5.0	ETHYL ACETONE	
140-88-5	66		B	Y	10,500	1.20	ETHYL ACRYLATE (inhibited)	
68133-44-8	17		B	Y	1,750	0.20	ETHYL ACRYLATE, 2-ETHYLHEXYLACRYLATE, ACRYLONITRI	CYANIDE COMPOUNDS
52640-81-0	17		B	Y	1,750	0.20	ETHYL ACRYLATE, 2-ETHYLHEXYLACRYLATE, ACRYLONITRI	CYANIDE COMPOUNDS
64-17-5	6300		B	N	43,748	5.0	ETHYL ALCOHOL	
75-07-0		0.45	A	Y	50	None	ETHYL ALDEHYDE	ACETALDEHYDE
7085-85-0	17		B	Y	1,750	0.20	ETHYL alpha-CYANOCARYLATE	CYANIDE COMPOUNDS
563-43-9	6.7		B	N	175	0.02	ETHYL ALUMINUM DICHLORIDE (AS ALUMINUM ALKYLs)	
541-85-5	440		B	N	43,748	5.0	ETHYL AMYL KETONE	
100-41-4	1000		B	Y	43,748	5.0	ETHYL BENZENE	
34099-73-5	3.3		B	N	175	0.02	ETHYL BORATE (as BORIC ACID)	
74-96-4	3000		B	N	43,748	5.0	ETHYL BROMIDE	
51-79-6	0		B	Y	None	None	ETHYL CARBAMATE	
71-23-8	1600		B	N	43,748	5.0	ETHYL CARBINOL	
75-00-3	10000		B	Y	43,748	5.0	ETHYL CHLORIDE	
107-12-0	17		B	Y	1,750	0.20	ETHYL CYANIDE	CYANIDE COMPOUNDS
105-56-6	17		B	Y	1,750	0.20	ETHYL CYANOACETATE	CYANIDE COMPOUNDS
105-56-6	17		B	Y	1,750	0.20	ETHYL CYANOETHANOATE	CYANIDE COMPOUNDS
141-78-6	4800		B	N	43,748	5.0	ETHYL ETHANOATE	
60-29-7	4000		B	N	43,748	5.0	ETHYL ETHER	
109-94-4	1000		B	N	43,748	5.0	ETHYL FORMATE	
542-85-8	17		B	Y	1,750	0.20	ETHYL ISOCYANATE	CYANIDE COMPOUNDS
75-08-1	4.3		B	N	175	0.02	ETHYL MERCAPTAN	
1338-23-4	5		B	N	175	0.02	ETHYL METHYL KETONE PEROXIDE	
563-12-2	1.3		B	N	175	0.02	ETHYL METHYLENE PHOSPHORODITHIOATE	
1127-76-0		0.00048	A	Y	None	None	ETHYL NAPHTHALENE, 1-	POM; PAH
106-35-4	780		B	N	43,748	5.0	ETHYL n-BUTYL KETONE	
2104-64-5	1.7		B	N	175	0.02	ETHYL p-NITROPHENYL BENZENETHIONOPHOSPHONATE	
140-88-5	66		B	Y	10,500	1.20	ETHYL PROPENOATE	
541-85-5	440		B	N	43,748	5.0	ETHYL sec-AMYL KETONE	
78-10-4	280		B	N	43,748	5.0	ETHYL SILICATE	
20941-65-5	0.33		B	N	175	0.02	ETHYL TELLURAC	
3689-24-5	0.67		B	N	175	0.02	ETHYL THIOPYROPHOSPHATE	
51-79-6	0		B	Y	None	None	ETHYL URETHANE	
54-64-8	0.33		B	Y	175	0.02	ETHYL(2-MERCAPTOBENZOATO-S)MERCURY, SODIUM SALT	MERCURY COMPOUND
510-15-6		0.2	A	Y	50	None	ETHYL-4,4-DICHLORO BENZILATE	
75-04-7	60		B	N	10,500	1.20	ETHYLAMINE	
578-54-1	1		B	N	175	0.02	ETHYLANILINE, o-	
100-41-4	1000		B	Y	43,748	5.0	ETHYLBENZOL	
107-21-1	420		B	Y	43,748	5.0	ETHYLENE ALCOHOL	GLYCOL ETHERS
107-07-3	11		B	N	1,750	0.20	ETHYLENE CHLOROHYDRIN	
110-61-2	17		B	Y	1,750	0.20	ETHYLENE CYANIDE	CYANIDE COMPOUNDS
109-78-4	17		B	Y	1,750	0.20	ETHYLENE CYANOHYDRIN	CYANIDE COMPOUNDS
107-15-3	83		B	N	10,500	1.20	ETHYLENE DIAMINE	
106-93-4		0.0045	A	Y	0.5	None	ETHYLENE DIBROMIDE	
107-06-2		0.038	A	Y	10	None	ETHYLENE DICHLORIDE	
107-21-1	420		B	Y	43,748	5.0	ETHYLENE GLYCOL	GLYCOL ETHERS
3775-85-7	0	0	B	Y	None	None	ETHYLENE GLYCOL bis(2,3-EPOXY-2-METHYLPROPYL) ETHE	GLYCOL ETHERS
4413-13-2	0	0	B	Y	None	None	ETHYLENE GLYCOL BUTYL ETHYL ETHER	GLYCOL ETHERS
7529-27-3	0	0	B	Y	None	None	ETHYLENE GLYCOL DIALLYL ETHER	GLYCOL ETHERS
629-14-1	0	0	B	Y	None	None	ETHYLENE GLYCOL DIETHYL ETHER	GLYCOL ETHERS
110-71-4	0	0	B	Y	None	None	ETHYLENE GLYCOL DIMETHYL ETHER	GLYCOL ETHERS
628-96-6	1		B	N	175	0.02	ETHYLENE GLYCOL DINITRATE	
109-86-4'	20		B	Y	1,750	0.20	ETHYLENE GLYCOL METHYL ETHER (bad EPA record)	GLYCOL ETHERS
27310-21-0	0	0	B	Y	None	None	ETHYLENE GLYCOL MONO-2,4-HEXADIENYL ETHER	GLYCOL ETHERS
1559-35-9	0	0	B	Y	None	None	ETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOBENZYL ETHER	GLYCOL ETHERS
622-08-2	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOBENZYL ETHER (662082)	GLYCOL ETHERS
111-76-2	400		B	N	43,748	5.0	ETHYLENE GLYCOL MONOBUTYL ETHER	EPA DELISTED HAP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
112-07-2	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE	GLYCOL ETHERS
110-80-5	200		B	Y	22,750	2.6	ETHYLENE GLYCOL MONOETHYL ETHER	GLYCOL ETHERS
111-15-9	90		B	Y	10,500	1.20	ETHYLENE GLYCOL MONOETHYL ETHER ACETATE	GLYCOL ETHERS
1559-36-0	0		B	Y	None	None	ETHYLENE GLYCOL MONOHEXYL ETHER	GLYCOL ETHERS
112-25-4	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOHEXYL ETHER	GLYCOL ETHERS
1559-37-1	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOHEXYL ETHER	GLYCOL ETHERS
4439-24-1	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOISOBUTYL ETHER	GLYCOL ETHERS
109-59-1	350		B	N	43,748	5.0	ETHYLENE GLYCOL MONOISOPROPYL ETHER	
109-86-4	20		B	Y	1,750	0.20	ETHYLENE GLYCOL MONOMETHYL ETHER	GLYCOL ETHERS
110-49-6	80		B	Y	10,500	1.20	ETHYLENE GLYCOL MONOMETHYL ETHER ACETATE	GLYCOL ETHERS
140-05-6	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOMETHYL ETHER ACETYLRICINOL	GLYCOL ETHERS
111-10-4	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOMETHYL ETHER OLEATE	GLYCOL ETHERS
122-99-6	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOPHENYL ETHER	GLYCOL ETHERS
23495-12-7	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOPHENYL ETHER PROPIONATE	GLYCOL ETHERS
2807-30-9	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOPROPYL ETHER	GLYCOL ETHERS
7795-91-7	0	0	B	Y	None	None	ETHYLENE GLYCOL MONO-SEC BUTYL ETHER	GLYCOL ETHERS
764-48-7	0	0	B	Y	None	None	ETHYLENE GLYCOL MONOVINYL ETHER	GLYCOL ETHERS
151-56-4	2.9		B	Y	175	0.02	ETHYLENE IMINE	
75-21-8		0.01	A	Y	10	None	ETHYLENE OXIDE	
96-45-7		1	A	Y	500	None	ETHYLENE THIOUREA	
67-42-5	0	0	B	Y	None	None	ETHYLENEBIS(OXYETHYLENENITRIL)	GLYCOL ETHERS
79-10-7	0.3		B	Y	175	0.02	ETHYLENECARBOXYLIC ACID	
10137-96-9	0	0	B	Y	None	None	ETHYLENEGLYCOL MONO-2-METHYLPENTYL ETHER	GLYCOL ETHERS
10137-98-1	0	0	B	Y	None	None	ETHYLENEGLYCOL MONO-2,6,8-TRIMETHYL-4-NONYL ETHER	GLYCOL ETHERS
151-56-4	2.9		B	Y	175	0.02	ETHYLENEIMINE	
83-32-9		0.00000003	A	Y	None	None	ETHYLENENAPHTHALENE	POM; PAH
79-09-4	100		B	N	17,500	2.0	ETHYLFORMIC ACID	
6197-30-4	17		B	Y	1,750	0.20	ETHYLHEXYLCYANODIPHENYLACRYLATE, 2-,2-	CYANIDE COMPOUNDS
10213-75-9	17		B	Y	1,750	0.20	ETHYLHEXYLOXYPROPIONITRILE, 3-,2-	CYANIDE COMPOUNDS
64-19-7	83		B	N	10,500	1.20	ETHYLIC ACID	
75-34-3	2700		B	Y	43,748	5.0	ETHYLIDENE DICHLORIDE	
100-74-3	77		B	N	10,500	1.20	ETHYLMORPHOLINE, n-	
759-73-9	0	0	A	N	None	None	ETHYLNITROSOUREA, 1-,1-	
107-19-7	7.7		B	N	175	0.02	ETHYNYL CARBINOL	
75-21-8		0.01	A	Y	10	None	ETO	
96-45-7		1	A	Y	500	None	ETU	
2825-82-3		0.00048	A	Y	None	None	exo-TETRAHYDRODICYCLOPENTADIENE	POM; PAH
72918-21-9		0.00000003	A	Y	None	None	F 124	DIOXINS/FURANS as 2,3
60851-34-5		0.00000003	A	Y	None	None	F 130	DIOXINS/FURANS as 2,3
67562-39-4		0.00000003	A	Y	None	None	F 131	DIOXINS/FURANS as 2,3
55673-89-7		0.00000003	A	Y	None	None	F 134	DIOXINS/FURANS as 2,3
68186-85-6	0.17		B	Y	175	0.02	FAIRWAY GREEN 260	COBALT COMPOUNDS
99-52-5	1		B	N	175	0.02	FAST RED 5NT	
89-62-3	1		B	N	175	0.02	FAST RED GL	
89-63-4	1		B	N	175	0.02	FAST RED GL BASE	
12224-98-5	3.3		B	N	175	0.02	FAST ROSE 40	
99-59-2	1		B	N	175	0.02	FAST SCARLET R	
7446-14-2	0.5		A	Y	None	None	FAST WHITE	LEAD COMPOUNDS
980-26-7		0.00048	A	Y	None	None	FASTOGEN SUPER MAGENTA R	POM; PAH
8030-70-4	0.4		B	Y	175	0.02	FATTY ACIDS, TALL-OIL, MANGANESE SALTS	MANGANESE COMPOU
12225-21-7	6.7		B	N	175	0.02	FD&C YELLOW NO 5 ALUMINUM LAKE	
22224-92-6	0.33		B	N	175	0.02	FENAMIPOHOS	
13356-08-6	0.33		B	N	175	0.02	FENBUTATIN OXIDE	
299-84-3	33		B	N	5,250	0.60	FENCHLORPHOS	
39515-41-8	17		B	Y	1,750	0.20	FENPROPATHRIN	CYANIDE COMPOUNDS
115-90-2	0.33		B	N	175	0.02	FENSULFOTHION	
55-38-9	0.67		B	N	175	0.02	FENTHION	
76-87-9	0.33		B	N	175	0.02	FENTIN HYDROXIDE	
14484-64-1	33		B	N	5,250	0.60	FERBAM	
14038-43-8	17		B	Y	1,750	0.20	FERRATE(4-), HEXakis(CYANO-.kappa.C)-, IRON(3+) (3:4), (OC	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
13943-58-3	17		B	Y	1,750	0.20	FERRATE(4-), HEXAKIS(CYANO-.KAPPA.C)-, POTASSIUM (1:4	CYANIDE COMPOUNDS
2385-85-5	0	0	A	N	None	None	FERRIAMICIDE	
25869-00-5	17		B	Y	1,750	0.20	FERRIC AMMONIUM FERROCYANIDE	CYANIDE COMPOUNDS
63989-69-5		0.00023	A	Y	None	None	FERRIC ARSENITE	ARSENIC COMPOUNDS
14484-64-1	33		B	N	5,250	0.60	FERRIC DIMETHYLDITHIOCARBAMATE	
14038-43-8	17		B	Y	1,750	0.20	FERRIC HEXACYANOFERRATE	CYANIDE COMPOUNDS
1309-37-1	17		B	N	1,750	0.20	FERRIC OXIDE	
12604-58-9	3.3		B	N	175	0.02	FERRO V	
13768-00-8		0.0000044	A	Y	None	None	FERROACTINOLITE	ASBESTOS
102-54-5	33		B	N	5,250	0.60	FERROCENE	
1308-31-2		0.000083	A	Y	None	None	FERROCHROMITE (VI)	CHROMIUM COMPOUND
12604-53-4	0.4		B	Y	175	0.02	FERROMANGANESE ALLOY	MANGANESE COMPOU
12604-58-9	3.3		B	N	175	0.02	FERROVANADIUM ALLOY	
12604-58-9	3.3		B	N	175	0.02	FERROVANADIUM DUST	
12252-33-4	6.7		B	N	175	0.02	FIBERGLASS	
65997-17-3	33		B	N	5,250	0.60	FIBERGLASS	
65597-17-3	33		B	N	1,750	0.20	FIBROUS GLASS	
none	33		B	N	5,250	0.60	FIBROUS GLASS DUST	
65997-17-3	33		B	N	5,250	0.60	FIBROUS GLASS DUST	
none	33		B	Y	5,250	0.60	FINE MINERAL FIBERS	FINE MINERAL FIBERS
383	33		B	Y	5,250	0.60	FINE MINERAL FIBERS (383)	FINE MINERAL FIBERS
131341-86-1	17		B	Y	1,750	0.20	FLUDIOXONIL (FUNGICIDE, POWDER)	CYANIDE COMPOUNDS
206-44-0		0.00048	A	Y	None	None	FLUORANTHENE	POM; PAH
33543-31-6		0.00048	A	Y	None	None	FLUORANTHENE, 2-METHYL-	POM; PAH
1706-01-0		0.00048	A	Y	None	None	FLUORANTHENE, 3-METHYL-	POM; PAH
86-73-7		0.00048	A	Y	None	None	FLUORENE	POM; PAH
2321-07-5		0.00000003	A	Y	None	None	FLUORESCEIN	DIOXINS/FURANS
518-47-8		0.00000003	A	Y	None	None	FLUORESCEIN, DISODIUM SALT	DIOXINS/FURANS
16984-48-8	8.3		B	N	175	0.02	FLUORIDE	
none	8.3		B	N	175	0.20	FLUORIDES, as F, containing fluoride, NOS	
7782-41-4	5.3		B	N	175	0.02	FLUORINE (gas F2) (soluble Fluoride)	
7783-41-7	0.37		B	N	175	0.02	FLUORINE MONOXIDE	
7782-41-4	5.3		B	N	175	0.02	FLUORINE-19	
62-74-8	0.17		B	N	175	0.02	FLUOROACETIC ACID SODIUM SALT	
67939-95-1	8.3		B	N	175	0.02	FLUOROALKYL QUATERNARY AMMONIUM IODIDE (C4)	
67584-58-1	8.3		B	N	1,750	0.20	FLUOROALKYL QUATERNARY AMMONIUM IODIDE (C7)	
75-61-6	2900		B	N	43,748	5.0	FLUOROCARBON 12-B2	
75-43-4	130		B	N	22,750	2.6	FLUORODICHLOROMETHANE	
593-53-3	8.3		B	N	175	0.02	FLUOROMETHANE	
557-99-3	8.3		B	Y	1,750	0.20	FLUOROMETHYL KETONE	HYDROGEN FLUORIDE
353-50-4	18		B	N	1,750	0.20	FLUOROPHOSGENE	
16961-83-4	8.7		B	N	175	0.02	FLUOROSILICIC ACID	
16961-83-4	8.7		B	N	175	0.02	FLUOROSILICOFUORIC ACID	
75-69-4	19000		B	N	43,748	5.0	FLUOROTRICHLOROMETHANE	
17439-11-1	8.7		B	Y	175	0.02	FLUOTITANIC ACID (as HF)	HYDROGEN FLUORIDE
12021-95-3	8.3		B	N	1,750	0.20	FLUOZIRCONIA ACID (AS HF)	
944-22-9	0.33		B	N	175	0.02	FONOFOS	
50-00-0		0.077	A	Y	20	None	FORMALDEHYDE	
107-16-4	17		B	Y	1,750	0.20	FORMALDEHYDE CYANOHYDRIN	CYANIDE COMPOUNDS
69178-40-1	1		B	N	175	0.02	FORMALDEHYDE, POLYMER WITH BENZENAMINE AND 2-EH	
25214-70-4	1		B	N	175	0.02	FORMALDEHYDE, POLYMER WITH BENZENEAMINE	
50-00-0		0.077	A	Y	20	None	FORMALIN	
75-12-7	60		B	N	10,500	1.20	FORMAMIDE	
64-18-6	31		B	N	5,250	0.60	FORMIC ACID	
7360-53-4	6.7		B	N	175	0.02	FORMIC ACID, ALUMINUM SALT	
109-94-4	1000		B	N	43,748	5.0	FORMIC ACID, ETHYL ESTER	
107-31-3	820		B	N	43,748	5.0	FORMIC ACID, METHYL ESTER	
109-94-4	1000		B	N	43,748	5.0	FORMIC ETHER	
74-90-8	37		B	Y	5,250	0.60	FORMONITRILE	CYANIDE COMPOUNDS
67-66-3		0.043	A	Y	10	None	FORMYL TRICHLORIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
21725-46-2	17		B	Y	1,750	0.20	FORTROL	CYANIDE COMPOUNDS
12002-03-8		0.00023	A	Y	None	None	FRENCH GREEN	ARSENIC COMPOUNDS
76-13-1	27000		B	N	43,748	5.0	FREON 113	
75-61-6	2900		B	N	43,748	5.0	FREON 12B2	
593-53-3	8.3		B	N	175	0.02	FREON 41	
75-69-4	19000		B	N	43,748	5.0	FREON R-11	
75-71-8	16000		B	N	43,748	5.0	FREON R-12	
76-15-3	21000		B	N	43,748	5.0	FREON-115	
75-43-4	130		B	N	22,750	2.6	FREON-21	
75-45-6	12000		B	N	43,748	5.0	FREON-22	
75-09-2		0.56	A	Y	50	None	FREON-30	
764-42-1	17		B	Y	1,750	0.20	FUMARIC NITRILE	CYANIDE COMPOUNDS
764-42-1	17		B	Y	1,750	0.20	FUMARONITRILE	CYANIDE COMPOUNDS
1563-66-2	0.33		B	N	175	0.02	FURADAN	
110-00-9		0.00000003	A	Y	None	None	FURAN	DIOXINS/FURANS
1708-29-8		0.00000003	A	Y	None	None	FURAN, 2,5-DIHYDRO-	DIOXINS/FURANS as 2,3
none		0.00000003	A	Y	None	None	FURANS, NITRO-	DIOXINS/FURANS
67-45-8	0	0	A	N	None	None	FURAZOLIDONE	
98-01-1	26		B	N	1,750	0.20	FURFURAL	
98-00-0	130		B	N	22,750	2.6	FURFURYL ALCOHOL	
531-82-8	0	0.00000003	A	Y	None	None	FURIUM	DIOXINS/FURANS
531-82-8	0	0.00000003	A	Y	None	None	FURIUM (NITROFURAN GROUP)	DIOXINS/FURANS
1333-86-4	12		B	Y	1,750	0.20	FURNACE BLACK	
531-82-8	0	0.00000003	A	Y	None	None	FUROTHIAZOLE	DIOXINS/FURANS
531-82-8	0	0.00000003	A	Y	None	None	FUROTHIAZOLE	DIOXINS/FURANS
3688-53-7		0.00000003	A	Y	None	None	FURYL FURAMIDE	DIOXINS/FURANS as 2,3
12042-68-1	6.7		B	N	1,750	0.20	FUSED CALCIUM ALUMINATE	
1314-87-0	0.5		A	Y	None	None	GALENA	LEAD COMPOUNDS
1303-00-0		0.00023	A	Y	None	None	GALLIUM ARSENIDE	ARSENIC COMPOUNDS
1303-00-0		0.00023	A	Y	None	None	GALLIUM MONOARSENIDE	ARSENIC COMPOUNDS
58-89-9		0.0026	A	Y	0.5	None	gamma-BHC	
58-89-9		0.0026	A	Y	0.5	None	gamma-HEXACHLOROCYCLOHEXANE	
201	0.17		B	Y	175	0.02	GASEOUS DIVALENT MERCURY (201)	MERCURY COMPOUND
131341-86-1	17		B	Y	1,750	0.20	GEOXE	CYANIDE COMPOUNDS
5585-39-7	17		B	Y	1,750	0.20	GERANYL NITRILE	CYANIDE COMPOUNDS
7782-65-2	2.1		B	N	175	0.02	GERMANE	
7782-65-2	2.1		B	N	175	0.02	GERMANIUM HYDRIDE	
7782-65-2	2.1		B	N	175	0.02	GERMANIUM TETRAHYDRIDE	
7782-65-2	2.1		B	N	175	0.02	GERMANIUM TETRAHYDRIDE	
64-19-7	83		B	N	10,500	1.20	GLACIAL ACETIC ACID	
308066-84-4	33		B	N	5,250	0.60	GLASS FIBERS (continuous filament)	
613	33		B	Y	5,250	0.60	GLASS WOOL (man-made fibers) (613)	FINE MINERAL FIBERS
111-30-8	2.5		B	N	175	0.02	GLUTARALDEHYDE	
111-30-8	2.5		B	N	175	0.02	GLUTARIC ALDEHYDE	
35691-65-7	17		B	Y	1,750	0.20	GLUTARNITRILE, 2-BROMO-2-(BROMOMETHYL)-	CYANIDE COMPOUNDS
544-13-8	17		B	Y	1,750	0.20	GLUTARONITRILE	CYANIDE COMPOUNDS
25791-96-2	0	0	B	Y	None	None	GLYCEROL POLYPROPYLENE GLYCOL TRIETHER	GLYCOL ETHERS
25791-96-2	0	0	B	Y	None	None	GLYCEROL TRI- (POLYOXYPRO- PYLENE)ETHER	GLYCOL ETHERS
96-18-4	200		B	N	22,750	2.6	GLYCEROL TRICHLOROHYDRIN	
55-63-0	1.5		B	N	175	0.02	GLYCERYL TRINITRATE	
765-34-4	0	0	A	N	None	None	GLYCIDALDEHYDE	
556-52-5	250		B	N	43,748	5.0	GLYCIDOL	
765-34-4	0	0	A	N	None	None	GLYCIDYLALDEHYDE	
109-78-4	17		B	Y	1,750	0.20	GLYCOL CYANOHYDRIN	CYANIDE COMPOUNDS
628-96-6	1		B	N	175	0.02	GLYCOL DINITRATE	
171	0	0	B	Y	None	None	GLYCOL ETHERS (E651141) (171)	GLYCOL ETHERS
112-25-4	0	0	B	Y	None	None	GLYCOL MONOHEXYL ETHER	GLYCOL ETHERS
107-16-4	17		B	Y	1,750	0.20	GLYCOLONITRILE	CYANIDE COMPOUNDS
9036-19-5	0	0	B	Y	None	None	GLYCOLS, POLYETHYLENE, MONO(1,1,3,3-TETRAMETHYLBU	GLYCOL ETHERS
9038-95-3	0	0	B	Y	None	None	GLYCOLS, POLYETHYLENE, POLYPROPYLENE MONOBUTYL	GLYCOL ETHERS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
37187-64-7	17		B	Y	1,750	0.20	GOLD CYANIDE	CYANIDE COMPOUNDS
13967-50-5	17		B	Y	1,750	0.20	GOLD POTASSIUM CYANIDE	CYANIDE COMPOUNDS
64-17-5	6300		B	N	43,748	5.0	GRAIN ALCOHOL	
7440-38-2		0.00023	A	Y	None	None	GRAY ARSENIC	ARSENIC COMPOUNDS
7782-49-2	0.67		B	Y	175	0.02	GRAY SELENIUM	SELENIUM COMPOUND
120-12-7		0.00048	A	Y	None	None	GREEN OIL	POM; PAH
10049-14-6	0.67		B	Y	175	0.02	GREEN SALT	RADIONUCLIDE
126-07-8		0.00000003	A	Y	None	None	GRISEOFULVIN	DIOXINS/FURANS
67953-54-2	17		B	Y	1,750	0.20	GUANIDINE, N-CYANO-, POLYMER WITH N1-(2-AMINOETHYL)	CYANIDE COMPOUNDS
8006-64-2	1900		B	N	43,748	5.0	GUM SPIRITS	
57455-37-5	6.7		B	N	175	0.02	GUNJO 2400	
86-50-0	0.67		B	N	175	0.02	GUSATHION	
7440-58-6	1.7		B	N	175	0.02	HAFNIUM and compounds as Hf	
7440-58-6	1.7		B	N	175	0.02	HAFNIUM POWDER	
76-11-9	14000		B	N	43,748	5.0	HALOCARBON 112a	
74-88-4	40		B	Y	5,250	0.60	HALON 10001	
75-61-6	2900		B	N	43,748	5.0	HALON 1202	
74-96-4	3000		B	N	43,748	5.0	HALON 2001	
151-67-7	1300		B	N	43,748	5.0	HALON 2311	
76-14-2	23000		B	N	43,748	5.0	HALON 242	
75-71-8	16000		B	N	43,748	5.0	HALON® 122	
74-83-9	5		B	Y	175	0.02	HALON-1001	
74-97-5	3500		B	N	43,748	5.0	HALON-1011	
75-63-8	20000		B	N	43,748	5.0	HALON-1301	
151-67-7	1300		B	N	43,748	5.0	HALOTHANE	
1321-65-9	17		B	Y	1,750	0.20	HALOWAX	POM; PAH
1321-64-8	1.7		B	Y	175	0.02	HALOWAX 1013	POM; PAH
1335-87-1	0.67		B	Y	175	0.02	HALOWAX 1014	POM; PAH
59794-15-9	3.3		B	N	175	0.02	HALOX CW 22	
10035-10-6	33		B	N	5,250	0.60	HBr	
2871-01-4	1		B	N	175	0.02	HC RED 3	
118-74-1		0.0022	A	Y	0.5	None	HCB	
87-68-3	0.7		B	Y	175	0.02	HCBd	
77-47-4	0.33		B	Y	175	0.02	HCCPD	
70648-26-9		0.00000003	A	Y	None	None	HCDF	DIOXINS/FURANS as 2,3
75-43-4	130		B	N	22,750	2.6	HCFC-21	
75-45-6	12000		B	N	43,748	5.0	HCFC-22 or R-22	
13838-16-9	1900		B	N	43,748	5.0	HCFE-235ca2	
12035-72-2		0.0021	A	Y	0.5	None	HEAZLEWOODITE	NICKEL COMPOUNDS
14302-13-7	3.3		B	N	175	0.02	HELIOGEN GREEN 6G	
526-73-8	420		B	N	43,748	5.0	HEMIMELLITENE	
60-57-1		0.00022	A	N	None	None	HEOD	
76-44-8		0.00077	A	Y	None	None	HEPTACHLOR	
38998-75-3		0.00000003	A	Y	None	None	HEPTACHLORO FURANS	DIOXINS/FURANS (total,
28655-71-2		0.0045	A	Y	0.5	None	HEPTACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
38998-75-3		0.00000003	A	Y	None	None	HEPTACHLOROCIBENZOFURAN (TOTAL)	DIOXINS/FURANS (total,
174		0.00000003	A	Y	None	None	HEPTACHLORODIBENZOFURAN (174)	DIOXINS/FURANS
67562-39-4		0.00000003	A	Y	None	None	HEPTACHLORODIBENZOFURAN, 1,2,3,4,6,7,8-	DIOXINS/FURANS as 2,3
173		0.00000003	A	Y	None	None	HEPTACHLORODIBENZO-p-DIOXIN (173)	DIOXINS/FURANS
35822-46-9		0.00000003	A	Y	None	None	HEPTACHLORODIBENZO-p-DIOXIN, 1,2,3,4,6,7,8-	DIOXINS/FURANS (total,
58200-70-7		0.00000003	A	Y	None	None	HEPTACHLORODIBENZO-p-DIOXIN, 1,2,3,4,6,7,9-	DIOXINS/FURANS
37871-00-4		0.00000003	A	Y	None	None	HEPTACHLORODIBENZO-p-DIOXINS, NOS (TOTAL)	DIOXINS/FURANS (total,
123-19-3	780		B	N	43,748	5.0	HEPTAN-4-ONE	
142-82-5	5500		B	N	43,748	5.0	HEPTANE	
142-82-5	5500		B	N	43,748	5.0	HEPTYL HYDRIDE	
330-54-1	33		B	N	5,250	0.60	HERATOX	
131860-33-8	17		B	Y	1,750	0.20	HERITAGE	CYANIDE COMPOUNDS
191-07-1		0.00048	A	Y	None	None	HEXABANZO BENZENE	POM; PAH
14040-11-0	17		B	N	1,750	0.20	HEXACARBONYLTUNGSTEN	
87-68-3	0.7		B	Y	175	0.02	HEXACHLORO-1,3-BUTADIENE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
118-74-1		0.0022	A	Y	0.5	None	HEXACHLOROBENZENE	
26601-64-9		0.0045	A	Y	0.5	None	HEXACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
58-89-9		0.0026	A	Y	0.5	None	HEXACHLOROCYCLOHEXANE, gamma	
77-47-4	0.33		B	Y	175	0.02	HEXACHLOROCYCLOPENTADIENE	
34465-46-8		0.00000003	A	Y	None	None	HEXACHLORODIBENZODIOXIN, 1,2,3,6,7,8-	DIOXINS/FURANS (total,
180		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN (180)	DIOXINS/FURANS
55684-94-1		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN (total)	DIOXINS/FURANS (total,
70648-26-9		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN, 1,2,3,4,7,8-	DIOXINS/FURANS as 2,3
57117-44-9		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN, 1,2,3,6,7,8-	DIOXINS/FURANS as 2,3
72918-21-9		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN, 1,2,3,7,8,9-	DIOXINS/FURANS as 2,3
60851-34-5		0.00000003	A	Y	None	None	HEXACHLORODIBENZOFURAN, 2,3,4,6,7,8-	DIOXINS/FURANS as 2,3
19408-74-3		0.00000003	A	Y	None	None	HEXACHLORODIBENZO-P-DIOXIN, 1,2,3,7,8,9-	DIOXINS/FURANS as 2,3
34465-46-8		0.00000003	A	Y	None	None	HEXACHLORODIBENZO-p-DIOXINS, NOS	DIOXINS/FURANS (total,
622		0.00000003	A	Y	None	None	HEXACHLORODIBENZO-p-DIOXINS, total (622)	DIOXINS/FURANS
67-72-1	32		B	Y	5,250	0.60	HEXACHLOROETHANE, 1,1,1,2,2,2-	
1335-87-1	0.67		B	Y	175	0.02	HEXACHLORONAPHTHALENE	POM; PAH
31242-93-0	1.7		B	N	175	0.02	HEXACHLOROPHENYLETHER	
13283-01-7	3.3		B	N	175	0.02	HEXACHLOROTUNGSTEN	
555-35-1	6.7		B	N	175	0.02	HEXADECANOIC ACID, ALUMINUM SALT	
72-20-8	0.33		B	N	175	0.02	HEXADRIN	
684-16-2	2.3		B	N	175	0.02	HEXAFLUROACETONE	
392-56-3	8.3		B	N	175	0.02	HEXAFLUROBENZENE	
16961-83-4	8.7		B	N	175	0.02	HEXAFLUROSIILICIC ACID	
121-82-4	5		B	N	175	0.02	HEXAHYDRO-1,3,5-TRINITRO-S-TRIAZINE	
110-82-7	3400		B	N	43,748	5.0	HEXAHYDROBENZENE	
25639-42-3	780		B	N	43,748	5.0	HEXAHYDROCRESOL	
25639-42-3	780		B	N	43,748	5.0	HEXAHYDROMETHYLPHENOL	
108-93-0	690		B	N	43,748	5.0	HEXAHYDROPHENOL	
108-87-2	5400		B	N	43,748	5.0	HEXAHYDROTOLUENE	
108-93-0	690		B	N	43,748	5.0	HEXALIN	
110-82-7	3400		B	N	43,748	5.0	HEXAMETHYLENE	
124-09-4		0.00048	A	Y	None	None	HEXAMETHYLENE DIAMINE	POM
4035-89-6	17		B	Y	1,750	0.20	HEXAMETHYLENE DIISOCYANATE BIURET	CYANIDE COMPOUNDS
822-06-0	0.11		B	Y	175	0.02	HEXAMETHYLENE-1,6-DIISOCYANATE	
680-31-9	0	0	A	Y	None	None	HEXAMETHYLPHOSPHORAMIDE	
680-31-9	0	0	A	Y	None	None	HEXAMETHYLPHOSPHORIC TRIAMIDE	
110-83-8	3400		B	N	43,748	5.0	HEXANAPHTHYLENE	
822-06-0	0.11		B	Y	175	0.02	HEXANE 1,6-DIISOCYANATE	
590-73-8	5900		B	N	43,748	5.00	HEXANE, 2,2-DIMETHYL-	
110-54-3	200		B	Y	22,750	2.6	HEXANE, n-	
none	5900		B	Y	43,748	5.0	HEXANE, other isomers	
111-69-3	17		B	Y	1,750	0.20	HEXANEDINITRILE	CYANIDE COMPOUNDS
141-17-3	0	0	B	Y	None	None	HEXANEDIOIC ACID, 1,6-bis[2-(2-BUTOXYETHOXY)ETHYL] ES	GLYCOL ETHERS
110-32-7	0	0	B	Y	None	None	HEXANEDIOIC ACID, bis(2-(HEXYLOXY)ETHYL) ESTER	GLYCOL ETHERS
7790-07-0	0	0	B	Y	None	None	HEXANEDIOIC ACID, bis[2-(ETHYLBUTOXY)ETHYL] ESTER	GLYCOL ETHERS
2432-74-8	17		B	Y	1,750	0.20	HEXANITRILE, 6-AMINO-	CYANIDE COMPOUNDS
13586-82-8	17		B	Y	1,750	0.20	HEXANOIC ACID, 2-ETHYL-, COBALT SALT	COBALT COMPOUNDS
136-52-7	0.17		B	Y	175	0.02	HEXANOIC ACID, 2-ETHYL-, COBALT(2+) SALT	COBALT COMPOUNDS
15956-58-8	0.4		B	Y	175	0.02	HEXANOIC ACID, 2-ETHYL-, MANGANESE SALT (1,?)	MANGANESE COMPOU
301-10-0	0.33		B	N	175	0.02	HEXANOIC ACID, 2-ETHYL-, TIN(2+) SALT (2:1)	
22464-99-9	17		B	N	1,750	0.20	HEXANOIC ACID, 2-ETHYL-, ZIRCONIUM SALT (1:?)	
591-78-6	67		B	N	10,500	1.20	HEXANONE, 2-	
18540-29-9		0.000083	A	Y	None	None	HEXAVALENT CHROMIUM	CHROMIUM COMPOUND
108-10-1	680		B	Y	43,748	5.0	HEXONE	
108-84-9	980		B	N	43,748	5.0	HEXYL ACETATE, sec-	
110-54-3	200		B	Y	22,750	2.6	HEXYL HYDRIDE	
41122-70-7	17		B	Y	1,750	0.20	HEXYLCYANOBIIPHENYL,4-N-,4'-	CYANIDE COMPOUNDS
107-41-5	400		B	N	43,748	5.0	HEXYLENE GLYCOL	
7664-39-3	8.7		B	Y	175	0.02	HF	HYDROGEN FLUORIDE
593-53-3	8.3		B	N	175	0.02	HFC-41	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
309-00-2		0.0002	A	N	None	None	HHDN	
822-06-0	0.11		B	Y	175	0.02	HMDI	
35822-46-9		0.00000003	A	Y	None	None	HpCDD	DIOXINS/FURANS (total,
37871-00-4		0.00000003	A	Y	None	None	HpCDD	DIOXINS/FURANS (total,
173		0.00000003	A	Y	None	None	HpCDD	DIOXINS/FURANS
174		0.00000003	A	Y	None	None	HpCDF	DIOXINS/FURANS
55673-89-7		0.00000003	A	Y	None	None	HpCDF	DIOXINS/FURANS as 2,3
1305-62-0	17		B	N	175	0.02	HYDRATED LIME	
302-01-2		0.0002	A	Y	None	None	HYDRAZINE	
302-01-2		0.0002	A	Y	None	None	HYDRAZINE ANHYDROUS	
1615-80-1	0	0	A	N	None	None	HYDRAZINE, 1,2-DIETHYL-	
122-66-7		0.0045	A	Y	0.5	None	HYDRAZINE, 1,2-DIPHENYL-	
100-63-0	1.5		B	N	175	0.02	HYDRAZINE, PHENYL-	
59-87-0		0.00000003	A	Y	None	None	HYDRAZINECARBOXAMIDE, 2-[(5-NITRO-2-FURANYL)METHY	DIOXINS/FURANS
100-63-0	1.5		B	N	175	0.02	HYDRAZINO BENZENE	
122-66-7		0.0045	A	Y	0.5	None	HYDRAZOBENZENE	
10035-10-6	33		B	N	5,250	0.60	HYDROBROMIC ACID	
7647-01-0	7		B	Y	175	0.02	HYDROCHLORIC ACID, ANHYDROUS	
16842-03-8	0.33		B	Y	175	0.02	HYDROCOBALT (II) TETRACARBONYL	COBALT COMPOUNDS
74-90-8	37		B	Y	5,250	0.60	HYDROCYANIC ACID	CYANIDE COMPOUNDS
151-50-8	17		B	Y	1,750	0.20	HYDROCYANIC ACID, POTASSIUM SALT	CYANIDE COMPOUNDS
143-33-9	17		B	Y	1,750	0.20	HYDROCYANIC ACID, SODIUM SALT	CYANIDE COMPOUNDS
7664-39-3	8.7		B	Y	175	0.02	HYDROFLUORIC ACID	HYDROGEN FLUORIDE
7664-39-3	8.7		B	Y	175	0.02	HYDROFLUORIC ACID (anhydrous)	HYDROGEN FLUORIDE
7803-52-3	1.7		B	Y	175	0.02	HYDROGEN ANTIMONIDE	ANTIMONY COMPOUND
7784-42-1	0.53		B	Y	175	0.02	HYDROGEN ARSENIDE	ARSENIC COMPOUNDS
10035-10-6	33		B	N	5,250	0.60	HYDROGEN BROMIDE	
64-18-6	31		B	N	5,250	0.60	HYDROGEN CARBOXYLIC ACID	
7647-01-0	7		B	Y	175	0.02	HYDROGEN CHLORIDE (gas only)	
420-04-2	6.7		B	Y	175	0.02	HYDROGEN CYANAMIDE	CYANIDE COMPOUNDS
74-90-8	37		B	Y	5,250	0.60	HYDROGEN CYANIDE	CYANIDE COMPOUNDS
1187-42-4	17		B	Y	1,750	0.20	HYDROGEN CYANIDE TETRAMER	CYANIDE COMPOUNDS
7722-84-1	4.7		B	N	175	0.02	HYDROGEN DIOXIDE	
7664-39-3	8.7		B	Y	175	0.02	HYDROGEN FLUORIDE	HYDROGEN FLUORIDE
7697-37-2	17		B	N	1,750	0.20	HYDROGEN NITRATE	
7722-84-1	4.7		B	N	175	0.02	HYDROGEN PEROXIDE	
7803-51-2	1.3		B	Y	175	0.02	HYDROGEN PHOSPHIDE	
7783-07-5	0.53		B	Y	175	0.02	HYDROGEN SELENIDE	SELENIUM COMPOUND
7783-00-8	0.67		B	Y	175	0.02	HYDROGEN SELENITE (IV)	SELENIUM COMPOUND
7664-93-9	3.3		B	N	175	0.02	HYDROGEN SULFATE	
7783-06-4	0.9		B	N	175	0.02	HYDROGEN SULFIDE	
420-05-3	17		B	Y	1,750	0.02	HYDROGENCYANATE	CYANIDE COMPOUNDS
123-31-9	6.7		B	Y	175	0.02	HYDROQUINONE	
150-76-5	17		B	N	1,750	0.20	HYDROQUINONE MONOMETHYL ETHER	
7783-06-4	0.9		B	N	175	0.02	HYDROSULFURIC ACID	
107-16-4	17		B	Y	1,750	0.20	HYDROXYACETONITRILE	CYANIDE COMPOUNDS
107-16-4	17		B	Y	1,750	0.20	HYDROXYACETONITRILE	CYANIDE COMPOUNDS
1184-57-2	0.17		B	Y	175	0.02	HYDROXYMETHYL MERCURY	MERCURY COMPOUND
1088-92-2	1		B	N	175	0.02	HYDROXYMETHYLNITROFURANTOIN	
75-86-5	17		B	Y	1,750	0.20	HYDROXYMETHYLPROPANENITRILE, 2-,2-	CYANIDE COMPOUNDS
78-97-7	17		B	Y	1,750	0.20	HYDROXYPROPANENITRILE, 2-	CYANIDE COMPOUNDS
109-78-4	17		B	Y	1,750	0.20	HYDROXYPROPIONITRILE, 3-	CYANIDE COMPOUNDS
999-61-1	9.3		B	N	175	0.02	HYDROXYPROPYL ACRYLATE, 2-	
76-87-9	0.33		B	N	175	0.02	HYDROXYTRIPHENYLSTANNANE	
76-87-9	0.33		B	N	175	0.02	HYDROXYTRIPHENYLSTANNATE	
628-87-5	17		B	Y	1,750	0.20	IDAN	CYANIDE COMPOUNDS
206-44-0		0.00048	A	Y	None	None	IDRYL	POM; PAH
4016-14-2	790		B	N	43,748	5.0	IGE	
4035-89-6	17		B	Y	1,750	0.20	IMIDODICARBONIC DIAMIDE, n,n', 2-tris(6-ISOCYANATOHEXY	CYANIDE COMPOUNDS
628-87-5	17		B	Y	1,750	0.20	IMINODIACETONITRILE	CYANIDE COMPOUNDS



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
95-13-6	160		B	Y	22,750	2.6	INDENE	POM; PAH
193-39-5		0.00048	A	Y	None	None	INDENO(1,2,3-c,d)PYRENE	POM; PAH; PAH-15; PAH
10025-82-8	0.33		B	N	175	0.02	INDIUM CHLORIDE	
10025-82-8	0.33		B	N	175	0.02	INDIUM TRICHLORIDE	
7440-74-6	0.33		B	N	175	0.02	INDIUM, and compounds as In	
95-13-6	160		B	Y	22,750	2.6	INDONAPHTHENE	POM; PAH
4936-47-4	1		B	N	175	0.02	INIMUR	
7553-56-2	3.3		B	N	175	0.02	IODE	
7783-66-6	8.3		B	N	175	0.02	IODIC FLUORIDE	
7553-56-2	3.3		B	N	175	0.02	IODINE	
506-78-5	17		B	Y	1,750	0.20	IODINE CYANIDE	CYANIDE COMPOUNDS
7783-66-6	8.3		B	N	175	0.02	IODINE PENTAFLUORIDE, as HF	
130-26-7		0.00048	A	Y	None	None	IODOCHLOROXYQUINOLINE	POM; PAH
506-78-5	17		B	Y	1,750	0.20	IODOCYANIDE	CYANIDE COMPOUNDS
75-47-8	33		B	N	5,250	0.60	IODOFORM	
74-88-4	40		B	Y	5,250	0.60	IODOMETHANE	
1689-83-4	17		B	Y	1,750	0.20	IOXYNIL	CYANIDE COMPOUNDS
193-39-5		0.00048	A	Y	None	None	IP	POM; PAH; PAH-15; PAH
1308-31-2		0.000083	A	Y	None	None	IRON (II) CHROMITE (VI)	CHROMIUM COMPOUND
63989-69-5		0.00023	A	Y	None	None	IRON (III) - o-ARSENITE, PENTAHYDRATE	ARSENIC COMPOUNDS
1309-37-1	17		B	N	1,750	0.20	IRON (III) OXIDE	
68187-02-0	17		B	N	1,750	0.20	IRON ALUMINUM TITANATE	
63989-69-5		0.00023	A	Y	None	None	IRON ARSENITE OXIDE	ARSENIC COMPOUNDS
13463-40-6	0.83		B	N	175	0.02	IRON CARBONYL	
68187-09-7	1.7		B	Y	175	0.02	IRON CHROMITE BROWN SPINEL (AS CR+3)	CHROMIUM COMPOUND
14038-43-8	17		B	Y	1,750	0.20	IRON FERROCYANIDE	CYANIDE COMPOUNDS
11115-91-6	0.4		B	Y	175	0.02	IRON MANGANESE OXIDE	MANGANESE COMPOU
75864-23-2	0.33		B	Y	175	0.02	IRON MANGANESE OXIDE ((Fe,Mn)2O3)	MANGANESE COMPOU
51274-81-2	17		B	N	1,750	0.20	IRON OXIDE (as IRON OXIDE, FUME)	
1309-37-1	17		B	N	1,750	0.20	IRON OXIDE (Fe2O3)	
11115-91-6	0.4		B	Y	175	0.02	IRON OXIDE, MAGNETITE (AS MANGANESE DUST)	MANGANESE COMPOU
13463-40-6	0.83		B	N	175	0.02	IRON PENTACARBONYL	
none	3.3		B	N	175	0.02	IRON SALTS, soluble as Fe	
68187-02-0	17		B	N	1,750	0.20	IRON TITANATE BROWN SPINEL	
14484-64-1	33		B	N	5,250	0.60	IRON tris(DIMETHYLDITHIOCARBAMATE)	
68186-88-9	1.7		B	Y	175	0.02	IRON ZINC CHROMITE PIGMENT (as CR+3)	CHROMIUM COMPOUND
7783-40-6	8.3		B	N	175	0.02	IRTRAN 1	
78-59-1	93		B	Y	10,500	1.20	ISOACETOPHORONE	
123-92-2	1700		B	N	43,748	5.0	ISOAMYL ACETATE	
123-51-3	1200		B	N	43,748	5.0	ISOAMYL ALCOHOL	
78-83-1	510		B	N	43,748	5.0	ISOBUTANOL	
110-19-0	2400		B	N	43,748	5.0	ISOBUTYL ACETATE	
78-83-1	510		B	N	43,748	5.0	ISOBUTYL ALCOHOL	
4439-24-1	0	0	B	Y	None	None	ISOBUTYL CELLOSOLVE	GLYCOL ETHERS
123-51-3	1200		B	N	43,748	5.0	ISOBUTYL CARBINOL	
78-82-0	17		B	Y	1,750	0.20	ISOBUTYRONITRILE	CYANIDE COMPOUNDS
624-83-9	0.16		B	Y	175	0.02	ISOCYANATOMETHANE	
4098-71-9	0.15		B	N	175	0.02	ISOCYANIC ACID, METHYLENE (3,5,5-TRIMETHYL-3, 1-CYCL	
26471-62-5	0.12		A	Y	None	None	ISOCYANIC ACID, METHYL-m-PHENYLENE ESTER	
12238-31-2	0.4		B	Y	175	0.02	ISOL BONA RED N 6R	MANGANESE COMPOU
540-84-1	4749		B	Y	None	None	ISOCTANE	
26952-21-6	890		B	N	43,748	5.0	ISOCTANOL (mixed isomers)	
26952-21-6	890		B	N	43,748	5.0	ISOCTYL ALCOHOL (mixed isomers)	
123-92-2	1700		B	N	43,748	5.0	ISOPENTYL ACETATE	
123-51-3	1200		B	N	43,748	5.0	ISOPENTYL ALCOHOL	
78-59-1	93		B	Y	10,500	1.20	ISOPHORONE	
4098-71-9	0.15		B	N	175	0.02	ISOPHORONE DIISOCYANATE	
7027-11-4	17		B	Y	1,750	0.20	ISOPHORONE NITRILE	CYANIDE COMPOUNDS
626-17-5	17		B	Y	1,750	0.20	iso-PHTHALONITRILE	CYANIDE COMPOUNDS
67-63-0	3300		B	N	43,748	5.0	ISOPROPANOL	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
98-83-9	810		B	N	43,748	5.0	ISOPROPENYL BENZENE	
109-59-1	350		B	N	43,748	5.0	ISOPROPOXYETHANOL	
108-21-4	3500		B	N	43,748	5.0	ISOPROPYL ACETATE	
67-63-0	3300		B	N	43,748	5.0	ISOPROPYL ALCOHOL	
108-20-3	3500		B	N	43,748	5.0	ISOPROPYL ETHER	
4016-14-2	790		B	N	43,748	5.0	ISOPROPYL GLYCIDYL ETHER	
109-59-1	350		B	N	43,748	5.0	ISOPROPYL GLYCOL	
none	0	0	A	N	None	None	ISOPROPYL OILS	
55897-64-8	17		B	Y	1,750	0.20	ISOPROPYL-2,3-DIMETHYLBUTYRONITRILE, 2- (DIPPN)	CYANIDE COMPOUNDS
108-10-1	680		B	Y	43,748	5.0	ISOPROPYLACETONE	
75-31-0	40		B	N	5,250	0.60	ISOPROPYLAMINE, MONO	
98-82-8	820		B	Y	43,748	5.0	ISOPROPYLBENZENE	
108-83-8	480		B	N	43,748	5.0	ISOVALERONE	
25214-70-4	1		B	N	175	0.02	JEFFAMINE AP22	
7553-56-2	3.3		B	N	175	0.02	JOD	
2602-46-2		0.000015	A	Y	None	None	KAYAKU DIRECT BLUE BB	BENZIDINE AND ITS SAL
463-51-4	2.9		B	N	175	0.02	KETENE	
463-51-4	2.9		B	N	175	0.02	KETOETHYLENE	
108-94-1	330		B	N	43,748	5.0	KETOHEXAMETHYLENE	
7784-46-5		0.00023	A	Y	None	None	KILL-ALL	ARSENIC COMPOUNDS
57-24-9	0.5		B	N	175	0.02	KWIK-KIL	
1302-76-7	6.7		B	N	175	0.02	KYANITE	
78-97-7	17		B	Y	1,750	0.20	LACTONITRILE	CYANIDE COMPOUNDS
1333-86-4	12		B	Y	1,750	0.20	LAMP BLACK	
7439-92-1	0.5		A	Y	50	None	LEAD	LEAD COMPOUNDS
598-63-0	0.5		A	Y	None	None	LEAD (II) CARBONATE	LEAD COMPOUNDS
10099-74-8	0.5		A	Y	None	None	LEAD (II) NITRATE	LEAD COMPOUNDS
1309-60-0	0.5		A	Y	None	None	LEAD (II) OXIDE	LEAD COMPOUNDS
1314-87-0	0.5		A	Y	None	None	LEAD (II) SULFIDE	LEAD COMPOUNDS
1314-41-6	0.5		A	Y	None	None	LEAD (II, IV) OXIDE	LEAD COMPOUNDS
10102-48-4	0.5		A	Y	None	None	LEAD (III) ARSENATE	LEAD COMPOUNDS
7645-25-2	0.5		A	Y	None	None	LEAD (IV) ARSENATE	LEAD COMPOUNDS
1309-60-0	0.5		A	Y	None	None	LEAD (IV) OXIDE	LEAD COMPOUNDS
7439-92-1	0.5		A	Y	None	None	LEAD (Pb)	LEAD COMPOUNDS
1335-32-6	0.5		A	Y	None	None	LEAD ACETATE	LEAD COMPOUNDS
301-04-2	0.5		A	Y	None	None	LEAD ACETATE (Pb(O2C2H3)2)	LEAD COMPOUNDS
195	0.5		A	Y	None	None	LEAD and compounds, NOS (195)	LEAD COMPOUNDS
7784-40-9	0.5		A	Y	None	None	LEAD ARSENATE	LEAD COMPOUNDS
3687-31-8	0.5		B	Y	175	0.02	LEAD ARSENATE as Pb3 (AsO4)2	LEAD COMPOUNDS
10031-13-7	0.5		A	Y	None	None	LEAD ARSENITE	LEAD COMPOUNDS
13424-46-9	0.5		A	Y	None	None	LEAD AZIDE	LEAD COMPOUNDS
19010-66-3	0.5		A	Y	None	None	LEAD bis(DIMETHYLDITHIOCARBAMATE)	LEAD COMPOUNDS
65997-18-4	0.5		A	Y	50	None	LEAD BISILICATE	LEAD COMPOUNDS
65997-18-4	0.5		A	Y	50	None	LEAD BORATE GLASS	LEAD COMPOUNDS
13814-96-5	0.5		A	Y	None	None	LEAD BORON FLUORIDE	LEAD COMPOUNDS
10031-22-8	0.5		A	Y	None	None	LEAD BROMIDE	LEAD COMPOUNDS
598-63-0	0.5		A	Y	None	None	LEAD CARBONATE	LEAD COMPOUNDS
7758-95-4	0.5		A	Y	None	None	LEAD CHLORIDE	LEAD COMPOUNDS
7758-97-6		0.000083	A	Y	None	None	LEAD CHROMATE	CHROMIUM COMPOUND
12709-98-7	0.5		A	Y	None	None	LEAD CHROMATE MOLYBDATE	LEAD COMPOUNDS
12656-85-8	0.5		A	Y	50	None	LEAD CHROMATE MOLYBDATE SUFALTE RED	LEAD COMPOUNDS
18454-12-1		0.000083	A	Y	None	None	LEAD CHROMATE OXIDE	CHROMIUM COMPOUND
none	0.5		A	Y	None	None	LEAD compounds (E650002)	LEAD COMPOUNDS
602	0.5		A	Y	None	None	LEAD compounds (inorganic) (602)	LEAD COMPOUNDS
603	0.5		A	Y	None	None	LEAD compounds (other than inorganic) (503)	LEAD COMPOUNDS
301-04-2	0.5		A	Y	None	None	LEAD DIACETATE	LEAD COMPOUNDS
13424-46-9	0.5		A	Y	None	None	LEAD DIAZIDE	LEAD COMPOUNDS
301-04-2	0.5		A	Y	None	None	LEAD DIBASIC ACETATE	LEAD COMPOUNDS
7758-95-4	0.5		A	Y	None	None	LEAD DICHLORIDE	LEAD COMPOUNDS
10101-63-0	0.5		A	Y	50	None	LEAD DIIODIDE	LEAD COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
19010-66-3	0.5		A	Y	None	None	LEAD DIMETHYLDITHIOCARBAMATE	LEAD COMPOUNDS
10099-74-8	0.5		A	Y	None	None	LEAD DINITRATE	LEAD COMPOUNDS
1309-60-0	0.5		A	Y	None	None	LEAD DIOXIDE	LEAD COMPOUNDS
620	0.5		A	Y	None	None	LEAD DIOXIDE (620)	LEAD COMPOUNDS
13814-96-5	0.5		A	Y	None	None	LEAD FLUOROBORATE	LEAD COMPOUNDS
10101-63-0	0.5		A	Y	50	None	LEAD IODIDE	LEAD COMPOUNDS
10031-13-7	0.5		A	Y	None	None	LEAD METAARSENITE	LEAD COMPOUNDS
12709-98-7	0.5		A	Y	None	None	LEAD MOLYBDENUM CHROMATE	LEAD COMPOUNDS
7446-14-2	0.5		A	Y	None	None	LEAD MONOSULFATE	LEAD COMPOUNDS
1317-36-8	0.5		A	Y	None	None	LEAD MONOXIDE	LEAD COMPOUNDS
61790-14-5	0.5		A	Y	None	None	LEAD NAPHTHENATE	LEAD COMPOUNDS
27253-28-7	0.5		A	Y	None	None	LEAD NEODECANOATE	LEAD COMPOUNDS
10099-74-8	0.5		A	Y	None	None	LEAD NITRATE	LEAD COMPOUNDS
7446-27-7	0.5		A	Y	None	None	LEAD ORTHOPOSHATE	LEAD COMPOUNDS
1335-25-7	0.5		A	Y	None	None	LEAD OXIDE	LEAD COMPOUNDS
1317-36-8	0.5		A	Y	None	None	LEAD OXIDE (PbO)	LEAD COMPOUNDS
620	0.5		A	Y	None	None	LEAD OXIDE (PbO2) (620)	LEAD COMPOUNDS
12141-20-7	0.5		A	Y	50	None	LEAD OXIDE PHOSPHONATE	LEAD COMPOUNDS
1309-60-0	0.5		A	Y	None	None	LEAD PEROXIDE	LEAD COMPOUNDS
7446-27-7	0.5		A	Y	None	None	LEAD PHOSPHATE (Pb3(PO4)2)	LEAD COMPOUNDS
1317-36-8	0.5		A	Y	None	None	LEAD PROTOXIDE	LEAD COMPOUNDS
7428-48-0	0.5		A	Y	None	None	LEAD STEARATE	LEAD COMPOUNDS
15245-44-0	0.5		A	Y	None	None	LEAD STYPHNATE	LEAD COMPOUNDS
1335-32-6	0.5		A	Y	None	None	LEAD SUBACETATE	LEAD COMPOUNDS
7446-14-2	0.5		A	Y	None	None	LEAD SULFATE	LEAD COMPOUNDS
1314-87-0	0.5		A	Y	None	None	LEAD SULFIDE	LEAD COMPOUNDS
1314-41-6	0.5		A	Y	None	None	LEAD TETROXIDE	LEAD COMPOUNDS
12060-00-3	0.5		A	Y	None	None	LEAD TITANATE	LEAD COMPOUNDS
12626-81-2	0.5		A	Y	None	None	LEAD TITANATE ZIRCON	LEAD COMPOUNDS
12060-00-3	0.5		A	Y	None	None	LEAD TITANIUM OXIDE (PbTiO3)	LEAD COMPOUNDS
12626-81-2	0.5		A	Y	None	None	LEAD TITANIUM ZIRCONIUM OXIDE (Pb(Ti,Zr)O3)	LEAD COMPOUNDS
1335-32-6	0.5		A	Y	None	None	LEAD, bis(ACETATE-.kappa.O)TETRAHYDROXYTRI-	LEAD COMPOUNDS
14255-04-0	0.5		A	Y	None	None	LEAD, ISOTOPE OF MASS 210	RADIONUCLIDE
14255-04-0	0.5		A	Y	None	None	LEAD-210	RADIONUCLIDE
19010-66-3	0.5		A	Y	None	None	LEDATE	LEAD COMPOUNDS
92-52-4	4.3		B	Y	175	0.02	LEMONE	
50-44-2		0.00048	A	Y	None	None	LEUKERIN	POM; PAH
8032-32-4	4600		B	N	43,748	5.0	LIGROINE	
1305-78-8	6.7		B	N	175	0.02	LIME	
156-62-7	1.7		B	Y	175	0.02	LIME NITROGEN	CYANIDE COMPOUNDS
319-84-6	1.7		A	Y	None	None	LINDANE, alpha	
319-85-7	1.7		A	Y	None	None	LINDANE, beta	
58-89-9		0.0026	A	Y	0.5	None	LINDANE, gamma	
68476-85-7	6000		B	N	43,748	5.0	LIQUIFIED PETROLEUM GAS	
16853-85-3	0.08		B	N	175	0.02	LITHIUM ALUMINUM HYDRIDE	
14307-35-8		0.000083	A	Y	None	None	LITHIUM CHROMATE (VI)	CHROMIUM COMPOUND
7580-67-8	0.08		B	N	175	0.02	LITHIUM HYDRIDE	
7580-67-8	0.08		B	N	175	0.02	LITHIUM MONOHYDRIDE	
54-11-5	1.7		B	N	175	0.02	L-NICOTINE	
64742-82-1	0	0	C	Y	None	None	LOW AROMATIC WHITE SPIRIT	
68477-31-6			C	Y			LOW-BOILING CATALYTIC REFORMER FRACTIONATOR RESI	
68476-85-7	6000		B	N	43,748	5.0	LPG	
7761-88-8	0.033		B	N	175	0.02	LUNAR CAUSTIC	
1310-73-2	6.7		B	N	175	0.02	LYE	
98-16-8	1		B	N	175	0.02	m-(TRIFLUOROMETHYL)ANILINE	
98-46-4	8.3		B	N	175	0.02	m-(TRIFLUOROMETHYL)NITROBENZENE	
632-99-5	1		B	N	175	0.02	MAGENTA	
1309-48-4	33		B	N	5,250	0.60	MAGNESIA	
10103-50-1		0.00023	A	Y	None	None	MAGNESIUM ARSENATE	ARSENIC COMPOUNDS
13423-61-5		0.000083	A	Y	None	None	MAGNESIUM CHROMATE, X-HYDRATE (AS CR+6)	CHROMIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
13423-61-5		0.000083	A	Y	None	None	MAGNESIUM DIOXIDE(DIOXO)CHROMIUM	CHROMIUM COMPOUND
7783-40-6	8.3		B	N	175	0.02	MAGNESIUM FLOURIDE	
10103-50-1		0.00023	A	Y	None	None	MAGNESIUM o-ARSENATE	ARSENIC COMPOUNDS
1309-48-4	33		B	N	5,250	0.60	MAGNESIUM OXIDE (fume)	
68611-24-5	33		B	N	5,250	0.60	MAGNESIUM OXIDE, PHENOL-FORMALDEHYDE RESIN	
68611-24-5	33		B	N	5,250	0.60	MAGNESIUM RESINATE	
121-75-5	33		B	N	5,250	0.60	MALATHION	
108-31-6	3.3		B	Y	175	0.02	MALEIC ANHYDRIDE	
1187-42-4	17		B	Y	1,750	0.20	MALEONITRILE, DIAMINO-	CYANIDE COMPOUNDS
109-77-3	17		B	Y	1,750	0.20	MALONIC ACID DINITRILE	CYANIDE COMPOUNDS
109-77-3	17		B	Y	1,750	0.20	MALONONITRILE	CYANIDE COMPOUNDS
8018-01-7	0.4		B	Y	175	0.02	MANCOZEB	MANGANESE COMPOU
532-28-5	17		B	Y	1,750	0.20	MANDELONITRILE	CYANIDE COMPOUNDS
12427-38-2	0.4		B	Y	175	0.02	MANEB	MANGANESE COMPOU
5280-66-0	0.4		B	Y	175	0.02	MANGANATE(1-), (4-((5-CHLORO-4-METHYL-2-(SULFO-kappa	MANGANESE COMPOU
12238-31-2	0.4		B	Y	175	0.02	MANGANATE(1-), [4-[2-[4-CHLORO-5-METHYL-2-(SULFO-kapp	MANGANESE COMPOU
7439-96-5	0.4		B	Y	175	0.02	MANGANESE	MANGANESE COMPOU
198	0.4		B	Y	175	0.02	MANGANESE (compounds and dust) (198)	MANGANESE COMPOU
7439-96-5	3.3		B	Y	175	0.02	MANGANESE (fume)	MANGANESE COMPOU
7773-01-5	0.4		B	Y	175	0.02	MANGANESE (II) CHLORIDE (1:2)	MANGANESE COMPOU
7783-16-6	0.4		B	Y	175	0.02	MANGANESE (II) HYPOPHOSPHITE MONOHYDRATE	MANGANESE COMPOU
1317-34-6	0.4		B	Y	175	0.02	MANGANESE (III) OXIDE	MANGANESE COMPOU
15956-58-8	0.4		B	Y	175	0.02	MANGANESE 2-ETHYLHEXANOATE	MANGANESE COMPOU
638-38-0	0.4		B	Y	175	0.02	MANGANESE ACETATE (as MN)	MANGANESE COMPOU
18718-07-5	0.4		B	Y	175	0.02	MANGANESE bis(DIHYDROGEN PHOSPHATE)	MANGANESE COMPOU
598-62-9	0.4		B	Y	175	0.02	MANGANESE CARBONATE	MANGANESE COMPOU
27253-32-3	0.4		B	Y	175	0.02	MANGANESE CARBOXYLATE (as MN)	MANGANESE COMPOU
7773-01-5	0.4		B	Y	175	0.02	MANGANESE CHLORIDE	MANGANESE COMPOU
none	0.4		B	Y	175	0.02	MANGANESE compounds (E650010)	MANGANESE COMPOU
12079-65-1	0.33		B	Y	175	0.02	MANGANESE CYCLOPENTADIENYL TRICARBONYL	MANGANESE COMPOU
7773-01-5	0.4		B	Y	175	0.02	MANGANESE DICHLORIDE	MANGANESE COMPOU
18718-07-5	0.4		B	Y	175	0.02	MANGANESE DIHYDROGEN PHOSPHATE (as MN)	MANGANESE COMPOU
1313-13-9	0.4		B	Y	175	0.02	MANGANESE DIOXIDE	MANGANESE COMPOU
23250-73-9	0.4		B	Y	175	0.02	MANGANESE DRIER (50% MN DECANOATE, as MN)	MANGANESE COMPOU
8018-01-7	0.4		B	Y	175	0.02	MANGANESE ETHYLENEBIS(DITHIOCARBAMATE)(POLYMERI	MANGANESE COMPOU
68186-94-7	0.4		B	Y	175	0.02	MANGANESE FERRITE BLACK SPINEL	MANGANESE COMPOU
1344-43-0	0.4		B	Y	175	0.02	MANGANESE MONOXIDE	MANGANESE COMPOU
1336-93-2	0.4		B	Y	175	0.02	MANGANESE NAPHTHENATE	MANGANESE COMPOU
61788-57-6	0.4		B	Y	175	0.02	MANGANESE NAPHTHENATE (as MN)	MANGANESE COMPOU
27253-32-3	0.4		B	Y	175	0.02	MANGANESE NEODECANOATE	MANGANESE COMPOU
10377-66-9	0.4		B	Y	175	0.02	MANGANESE NITRATE	MANGANESE COMPOU
15956-58-8	0.4		B	Y	175	0.02	MANGANESE OCTOATE (AS MN)	MANGANESE COMPOU
1317-35-7	0.4		B	Y	175	0.02	MANGANESE OXIDE	MANGANESE COMPOU
1344-43-0	0.4		B	Y	175	0.02	MANGANESE OXIDE	MANGANESE COMPOU
68443-00-5	0.4		B	N	175	0.02	MANGANESE SALT WITH SYNTHETIC ACIDS (AS MN)	
1317-34-6	0.4		B	Y	175	0.02	MANGANESE SESQUIOXIDE	MANGANESE COMPOU
7785-87-7	0.4		B	Y	175	0.02	MANGANESE SULFATE	MANGANESE COMPOU
10034-96-5	0.4		B	Y	175	0.02	MANGANESE SULFATE MONOHYDRATE	MANGANESE COMPOU
8030-70-4	0.4		B	Y	175	0.02	MANGANESE TALLATE	MANGANESE COMPOU
1317-35-7	0.4		B	Y	175	0.02	MANGANESE TETROXIDE	MANGANESE COMPOU
1317-34-6	0.4		B	Y	175	0.02	MANGANESE TRIOXIDE	MANGANESE COMPOU
12427-38-2	0.4		B	Y	175	0.02	MANGANESE, [[2-((DITHIOCARBOXY)AMINO)ETHYL]CARBAM	MANGANESE COMPOU
68443-00-5	0.4		B	N	175	0.02	MANGANESE, 2-ETHYLHEXANOATE 3,5,5-TRIMETHYLHEXAN	
12427-38-2	0.4		B	Y	175	0.02	MANGANESE, ETHYLENE bis DITHIOCARBAMATE	MANGANESE COMPOU
12108-13-3	0.67		B	Y	175	0.02	MANGANESE, TRICARBONYL (1,2,3,4,5-eta)-1-METHYL-2,4-CY	MANGANESE COMPOU
12079-65-1	0.33		B	Y	175	0.02	MANGANESE, TRICARBONYL(.eta.5-2,4-CYCLOPENTADIEN-1-	MANGANESE COMPOU
23250-73-9	0.4		B	Y	175	0.02	MANGANESE3 OLEATE	MANGANESE COMPOU
7783-16-6	0.4		B	Y	175	0.02	MANGANESEHYPOPHOSPHIDE	MANGANESE COMPOU
1317-35-7	0.4		B	Y	175	0.02	MANGANOMANGANIC OXIDE	MANGANESE COMPOU
1344-43-0	0.4		B	Y	175	0.02	MANGANOSITE	MANGANESE COMPOU

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
8018-01-7	0.4		B	Y	175	0.02	MANZEB	MANGANESE COMPOU
59355-75-8	5500		B	N	43,748	5.0	MAPP	
9014-01-1	0.0002		B	N	175	0.02	MAXATASE	
101-90-6	0	0	A	N	None	None	m-bis(2,3-EPOXYPROPOXY)BENZENE	
101-14-4	0.7		A	Y	None	None	MBOCA	
838-88-0	0	0	A	N	None	None	MBOT	
79-11-8	0	0	B	Y	None	None	MCA	
98-08-8	8.3		B	N	175	0.02	M-CHLOROBENZOTRIFLUORIDE	
108-43-0		0.18	A	N	50	None	m-CHLOROPHENOL	
102-50-1	1		B	N	175	0.02	m-CRESIDINE	
108-39-4	73		B	Y	10,500	1.20	m-CRESOL	CRESOL/CRESYLIC ACI
12079-65-1	0.33		B	Y	175	0.02	MCT	MANGANESE COMPOU
620-22-4	17		B	Y	1,750	0.20	m-CYANOTOLUENE	CYANIDE COMPOUNDS
101-68-8	0.2		B	Y	175	0.02	MDI	
108-45-2	1		B	N	175	0.02	m-DIAMINO BENZENE	
108-46-3	150		B	N	22,750	2.6	m-DIHYDROXYBENZENE	
99-65-0	3.3		B	N	175	0.02	m-DINITROBENZENE	
68006-83-7		0.00048	A	Y	None	None	ME-A-ALPHA-C	POM; PAH
137-05-3	30		B	Y	5,250	0.60	MECRYLATE	CYANIDE COMPOUNDS
78-93-3	1000		B	N	43,748	5.0	MEK	EPA DELISTED HAP
39515-41-8	17		B	Y	1,750	0.20	MEOTHRIN	CYANIDE COMPOUNDS
150-76-5	17		B	N	1,750	0.20	MEQUINOL	
108-98-5	7.7		B	N	175	0.02	MERCAPTOBENZENE	
74-93-1	3.3		B	N	175	0.02	MERCAPTOMETHANE	
8065-48-3	0.37		B	N	175	0.02	MERCAPTOPHOS	
50-44-2		0.00048	A	Y	None	None	MERCAPTOPURINE, 6-	POM; PAH
1600-27-7	0.33		B	Y	175	0.02	MERCURIC ACETATE	MERCURY COMPOUND
7783-35-9	0.33		B	Y	175	0.02	MERCURIC BISULFATE	MERCURY COMPOUND
7487-94-7	0.33		B	Y	175	0.02	MERCURIC CHLORIDE	MERCURY COMPOUND
10045-94-0	0.33		B	Y	175	0.02	MERCURIC NITRATE	MERCURY COMPOUND
21908-53-2	0.33		B	Y	175	0.02	MERCURIC OXIDE	MERCURY COMPOUND
7783-35-9	0.33		B	Y	175	0.02	MERCURIC SULFATE	MERCURY COMPOUND
1344-48-5	0.33		B	Y	175	0.02	MERCURIC SULFIDE	MERCURY COMPOUND
55-68-5	0.33		B	Y	175	0.02	MERCURIPHENYL NITRATE	MERCURY COMPOUND
10112-91-1	0.33		B	Y	175	0.02	MERCUROUS CHLORIDE	MERCURY COMPOUND
7439-97-6	0.33		B	Y	175	0.02	MERCURY	MERCURY COMPOUND
7439-97-6	0.33		B	Y	175	0.02	MERCURY (Aryl and inorganic compounds)	MERCURY COMPOUND
7439-97-6	0.33		B	Y	175	0.02	MERCURY (as Hg Alkyl compounds)	MERCURY COMPOUND
200	0.17		B	Y	175	0.02	MERCURY (elemental gaseous) (200)	MERCURY COMPOUND
7439-97-6	0.33		B	Y	175	0.02	MERCURY (elemental)	MERCURY COMPOUND
201	0.17		B	Y	175	0.02	MERCURY (gaseous divalent) (201)	MERCURY COMPOUND
10045-94-0	0.33		B	Y	175	0.02	MERCURY (II) NITRATE	MERCURY COMPOUND
21908-53-2	0.33		B	Y	175	0.02	MERCURY (II) OXIDE	MERCURY COMPOUND
7783-35-9	0.33		B	Y	175	0.02	MERCURY (II) SULFATE	MERCURY COMPOUND
627-44-1	0.17		B	Y	175	0.02	MERCURY (II), DIETHYL	MERCURY COMPOUND
27236-65-3	0.33		B	Y	175	0.02	MERCURY (II), DIPHENYL[.MU.-](TETRAPROPENYL)BUTANED	MERCURY COMPOUND
22967-92-6	0.33		B	Y	175	0.02	MERCURY (organic)	MERCURY COMPOUND
202	0.33		B	Y	175	0.02	MERCURY (particulate divalent) (202)	MERCURY COMPOUND
7439-97-6	0.17		B	Y	175	0.02	MERCURY (vapors except alkyl)	MERCURY COMPOUND
62-38-4	0.33		B	Y	175	0.02	MERCURY ACETATOPHEN	MERCURY COMPOUND
199	0.33		B	Y	175	0.02	MERCURY and compounds (199)	MERCURY COMPOUND
7487-94-7	0.33		B	Y	175	0.02	MERCURY BICHLORIDE	MERCURY COMPOUND
none	0.33		B	Y	175	0.02	MERCURY compounds (E650028)	MERCURY COMPOUND
1600-27-7	0.33		B	Y	175	0.02	MERCURY DI(ACETATE)	MERCURY COMPOUND
10045-94-0	0.33		B	Y	175	0.02	MERCURY DINITRATE	MERCURY COMPOUND
21908-53-2	0.33		B	Y	175	0.02	MERCURY OXIDE	MERCURY COMPOUND
7487-94-7	0.33		B	Y	175	0.02	MERCURY PERCHLORIDE	MERCURY COMPOUND
1344-48-5	0.33		B	Y	175	0.02	MERCURY SULFIDE	MERCURY COMPOUND
54-64-8	0.33		B	Y	175	0.02	MERCURY((O-CARBOXYPHENYL)THIO)ETHYL, SODIUM SALT	MERCURY COMPOUND
104-60-9	0.17		B	Y	175	0.02	MERCURY, (9-OCTADECENOATO-.KAPPA.O)PHENYL-	MERCURY COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1319-86-4	0.17		B	Y	175	0.02	MERCURY, (ACETATO-.KAPPA.O)[3-(CHLOROMETHOXY-.KAP	MERCURY COMPOUND
123-88-6	0.17		B	Y	1,750	0.20	MERCURY, CHLORO(2-METHOXYETHYL)-	MERCURY COMPOUND
115-09-3	0.17		B	Y	175	0.02	MERCURY, CHLOROMETHYL-	MERCURY COMPOUND
593-74-8	0.33		B	Y	175	0.02	MERCURY, DIMETHYL	MERCURY COMPOUND
55-68-5	0.33		B	Y	175	0.02	MERCURY, NITRATOPHENYL	MERCURY COMPOUND
55-68-5	0.33		B	Y	175	0.02	MERPHENYL NITRATE	MERCURY COMPOUND
141-79-7	200		B	N	22,750	2.6	MESITYL OXIDE	
108-67-8	420		B	N	43,748	5.0	MESITYLENE	
1937-37-7		0.000015	A	Y	None	None	META BLACK	BENZIDINE AND ITS SAL
7439-92-1	0.5		A	Y	50	None	METALLIC LEAD	LEAD COMPOUNDS
13494-80-9	0.33		B	N	175	0.02	METALLUM PROBLEMATUM	
108-44-1	29		B	N	1,750	0.20	meta-TOLUIDINE	
96-22-0	2300		B	N	43,748	5.0	METHACETONE	
79-41-4	230		B	N	22,750	2.6	METHACRYLIC ACID	
80-62-6	1400		B	Y	43,748	5.0	METHACRYLIC ACID, METHYL ESTER	
126-98-7	9		B	Y	175	0.02	METHACRYLONITRILE	CYANIDE COMPOUNDS
50-00-0		0.077	A	Y	20	None	METHANAL	
75-12-7	60		B	N	10,500	1.20	METHANAMIDE	
74-89-5	43		B	N	5,250	0.60	METHANAMINE	
74-89-5	43		B	N	5,250	0.60	METHANAMINE	
75-50-3	80		B	N	10,500	1.20	METHANAMINE, N,N-DIMETHYL-	
124-40-3	60		B	N	10,500	1.20	METHANAMINE, N-METHYL-	
124-40-3	60		B	N	10,500	1.20	METHANAMINE, N-METHYL (aqueous solution)	
62-75-9		0.000071	A	Y	None	None	METHANAMINE, n-METHYL-n-NITROSO	
558-13-4	4.7		B	N	175	0.02	METHANE TETRABROMIDE	
542-88-1		0.000016	A	Y	None	None	METHANE, 1,1'-OXYBIS[1-CHLORO-	
75-43-4	130		B	N	22,750	2.6	METHANE, DICHLOROFLUORO-	
109-87-5	10000		B	N	43,748	5.0	METHANE, DIMETHOXY-	
624-83-9	0.16		B	Y	175	0.02	METHANE, ISOCYANATO-	
75-52-5	830		B	N	43,748	5.0	METHANE, NITRO-	
558-13-4	4.7		B	N	175	0.02	METHANE, TETRABROMO-	
509-14-8	27		B	N	1,750	0.20	METHANE, TETRANITRO-	
75-25-2		0.91	A	Y	50	None	METHANE, TRIBROMO-	
75-47-8	33		B	N	5,250	0.60	METHANE, TRIODO-	
75-05-8	220		B	Y	22,750	2.6	METHANECARBONITRILE	CYANIDE COMPOUNDS
60-35-5	0	0	B	Y	None	None	METHANECARBOXAMIDE	
594-42-3	2.5		B	N	175	0.02	METHANESULFENYL CHLORIDE, TRICHLORO-	
74-93-1	3.3		B	N	175	0.02	METHANETHIOL	
64-18-6	31		B	N	5,250	0.60	METHANOIC ACID	
67-56-1	870		B	Y	43,748	5.0	METHANOL	
592-62-1	0	0	A	N	None	None	METHANOL, (METHYL-ONN-AZOXY)-, ACETATE (ESTER)	
794-93-4	0	0	A	N	None	None	METHANOL, [[6-[2-(5-NITRO-2-FURANYL)ETHENYL]-1,2,4-TRIA	
107-19-7	7.7		B	N	175	0.02	METHANOL, ETHYNYL	
75-25-2		0.91	A	Y	50	None	METHENYL TRIBROMIDE	
16752-77-5	8.3		B	N	175	0.02	METHOMYL	
1589-47-5	0	0	B	Y	None	None	METHOXY-1-PROPANOL, 2-	GLYCOL ETHERS
72-43-5	33		B	Y	5,250	0.60	METHOXYCHLOR	
112-49-2	0	0	B	Y	None	None	METHOXYETHOXYETHANE,1,2-BIS,2-	GLYCOL ETHERS
3121-61-7	0	0	B	Y	None	None	METHOXYETHYL ACRYLATE, 2-	GLYCOL ETHERS
111-96-6	0	0	B	Y	None	None	METHOXYETHYL ETHER,BIS,2-	GLYCOL ETHERS
123-88-6	0.17		B	Y	1,750	0.20	METHOXYETHYL MERCURY CHLORIDE	MERCURY COMPOUND
111-10-4	0	0	B	Y	None	None	METHOXYETHYL OLEATE, 2-	GLYCOL ETHERS
150-76-5	17		B	N	1,750	0.20	METHOXYPHENOL, 4-	
110-67-8	17		B	Y	1,750	0.20	METHOXYPROPIONITRILE, 3-	CYANIDE COMPOUNDS
112-35-6	0	0	B	Y	None	None	METHOXYTRIGLYCOL	GLYCOL ETHERS
17804-35-2	33		B	N	5,250	0.60	METHYL 1-(BUTYL CARBAMOYL)BENZIMIDAZOL-2-YLCARBA	
137-05-3	30		B	Y	5,250	0.60	METHYL 2-CYANOACRYLATE	CYANIDE COMPOUNDS
80-62-6	1400		B	Y	43,748	5.0	METHYL 2-METHYLPROPENOATE	
77-78-1	1.7		A	Y	500	None	METHYL- 3-(3-METHOXY-3-OXOPROPYL)SULFANYLPROPAN	
7786-34-7	0.33		B	N	175	0.02	METHYL 3-(DIMETHOXYPHOSPHINOYLOXY)BUT-2-ENOATE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
79-20-9	2000		B	N	43,748	5.0	METHYL ACETATE	
74-99-7	5500		B	N	43,748	5.0	METHYL ACETYLENE	
59355-75-8	5500		B	N	43,748	5.0	METHYL ACETYLENE - PROPADIENE MIXTURE	
96-33-3	120		B	N	17,500	2.0	METHYL ACRYLATE	
67-56-1	870		B	Y	43,748	5.0	METHYL ALCOHOL	
108-11-2	350		B	N	43,748	5.0	METHYL AMYL ALCOHOL	
100-61-8	7.3		B	N	175	0.02	METHYL ANILINE, n-	
134-20-3	1		B	N	175	0.02	METHYL ANTHRANILATE	
592-62-1	0	0	A	N	None	None	METHYL AZOXYMETHANOL ACETATE	
74-83-9	5		B	Y	175	0.02	METHYL BROMIDE	
591-78-6	67		B	N	10,500	1.20	METHYL BUTYL KETONE	
63-25-2	17		B	Y	1,750	0.20	METHYL CARBAMIC ACID 1-NAPHTHYL ESTER	
67-63-0	3300		B	N	43,748	5.0	METHYL CARBINOL	
109-86-4	20		B	Y	1,750	0.20	METHYL CELLOSOLVE	GLYCOL ETHERS
110-49-6	80		B	Y	10,500	1.20	METHYL CELLOSOLVE ACETATE	GLYCOL ETHERS
140-05-6	0	0	B	Y	None	None	METHYL CELLOSOLVE ACETYL RICINOLEATE	GLYCOL ETHERS
3121-61-7	0	0	B	Y	None	None	METHYL CELLOSOLVE ACRYLATE	GLYCOL ETHERS
74-87-3	340		B	Y	43,748	5.0	METHYL CHLORIDE	
71-55-6	6400		B	Y	43,748	5.0	METHYL CHLOROFORM	
107-30-2	0	0	A	Y	None	None	METHYL CHLOROMETHYL ETHER	
75-05-8	220		B	Y	22,750	2.6	METHYL CYANIDE	CYANIDE COMPOUNDS
8022-00-2	1.7		B	N	175	0.02	METHYL DEMETON	
79-20-9	2000		B	N	43,748	5.0	METHYL ESTER ACETIC ACID	
79-20-9	2000		B	N	43,748	5.0	METHYL ETHANOATE	
24549-06-2	1		B	N	175	0.02	METHYL ETHYL ANILINE	
78-92-2	1000		B	N	43,748	5.0	METHYL ETHYL CARBINOL	
78-93-3	1000		B	N	43,748	5.0	METHYL ETHYL KETONE	EPA DELISTED HAP
1338-23-4	5		B	N	175	0.02	METHYL ETHYL KETONE HYDROPEROXIDE	
1338-23-4	5		B	N	175	0.02	METHYL ETHYL KETONE PEROXIDE (technical product)	
75-56-9		0.27	A	Y	50	None	METHYL ETHYLENE OXIDE	
593-53-3	8.3		B	N	175	0.02	METHYL FLUORIDE	
107-31-3	820		B	N	43,748	5.0	METHYL FORMATE	
60-34-4	1.2		B	Y	175	0.02	METHYL HYDRAZINE	
74-88-4	40		B	Y	5,250	0.60	METHYL IODIDE	
110-12-3	780		B	N	43,748	5.0	METHYL ISOAMYL KETONE	
141-79-7	200		B	N	22,750	2.6	METHYL ISOBUTENYL KETONE	
108-11-2	350		B	N	43,748	5.0	METHYL ISOBUTYL CARBINOL	
108-10-1	680		B	Y	43,748	5.0	METHYL ISOBUTYL KETONE (MIBK )	
624-83-9	0.16		B	Y	175	0.02	METHYL ISOCYANATE	
563-80-4	2300		B	N	43,748	5.0	METHYL ISOPROPYL KETONE	
67-64-1	5900		B	N	43,748	5.0	METHYL KETONE	
74-93-1	3.3		B	N	175	0.02	METHYL MERCAPTAN	
593-74-8	0.33		B	Y	175	0.02	METHYL MERCURY (II)	MERCURY COMPOUND
1184-57-2	0.17		B	Y	175	0.02	METHYL MERCURY HYDROXIDE	MERCURY COMPOUND
22967-92-6	0.33		B	Y	175	0.02	METHYL MERCURY(1+)	MERCURY COMPOUND
115-09-3	0.17		B	Y	175	0.02	METHYL MERCURY(II) CHLORIDE	MERCURY COMPOUND
80-62-6	1400		B	Y	43,748	5.0	METHYL METHACRYLATE	
107-31-3	820		B	N	43,748	5.0	METHYL METHANOATE	
110-43-0	780		B	N	43,748	5.0	METHYL n-AMYL KETONE	
591-78-6	67		B	N	10,500	1.20	METHYL N-BUTYL KETONE	
129-15-7	0	0	A	N	None	None	METHYL NITROANTHRAQUINONE, 2-,1-	
298-00-0	0.67		B	N	175	0.02	METHYL PARATHION	
110-43-0	780		B	N	43,748	5.0	METHYL PENTYL KETONE	
121-45-9	33		B	N	5,250	0.60	METHYL PHOSPHITE	
78-82-0	17		B	Y	1,750	0.20	METHYL PROPANENITRILE, 2-	CYANIDE COMPOUNDS
107-87-9	2300		B	N	43,748	5.0	METHYL PROPYL KETONE, N-	
681-84-5	20		B	N	1,750	0.20	METHYL SILICATE	
98-83-9	810		B	N	43,748	5.0	METHYL STYRENE	
25013-15-4	800		B	N	43,748	5.0	METHYL STYRENE (mixed isomers)	
1634-04-4	500		B	Y	43,748	5.0	METHYL TERT-BUTYL ETHER	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
60-11-7	0	0	B	Y	None	None	METHYL YELLOW	
4403-61-6	17		B	Y	1,750	0.20	METHYL-2-BUTENENITRILE	CYANIDE COMPOUNDS
30574-97-1	17		B	Y	1,750	0.20	METHYL-2-BUTENENITRILE, 2E-	CYANIDE COMPOUNDS
96-33-3	120		B	N	17,500	2.0	METHYL-2-PROPENOATE	
79-09-4	100		B	N	17,500	2.0	METHYLACETIC ACID	
126-98-7	9		B	Y	175	0.02	METHYLACRYLONITRILE	CYANIDE COMPOUNDS
109-87-5	10000		B	N	43,748	5.0	METHYLAL	
74-89-5	43		B	N	5,250	0.60	METHYLAMINE	
74-89-5	43		B	N	5,250	0.60	METHYLAMINE (40% aqueous solution)	
587-02-0	1		B	N	175	0.02	m-ETHYLANILINE	
26914-18-1		0.00048	A	Y	None	None	METHYLANTHRACENE	POM; PAH
592-62-1	0	0	A	N	None	None	METHYLAZOXYMETHANOL ACETATE	
2381-16-0		0.00048	A	Y	None	None	METHYLBENZ(a)ANTHRACENE, 9-	POM; PAH
108-88-3	400		B	Y	43,748	5.0	METHYLBENZENE	
65357-69-9		0.00048	A	Y	None	None	METHYLBENZOPYRENE	POM; PAH
247		0.00000003	A	Y	None	None	METHYLBENZOPYRENE (247)	POM; PAH
4403-61-6	17		B	Y	1,750	0.20	METHYLBUTENENITRILE, 2-,2-	CYANIDE COMPOUNDS
20068-02-4	17		B	Y	1,750	0.20	METHYLBUTENENITRILE, 2-,2-,cis-	CYANIDE COMPOUNDS
30574-97-1	17		B	Y	1,750	0.20	METHYLBUTENENITRILE, 2-,2-,trans-	CYANIDE COMPOUNDS
16529-56-9	17		B	Y	1,750	0.20	METHYLBUTENENITRILE, 2-,3-	CYANIDE COMPOUNDS
624-83-9	0.16		B	Y	175	0.02	METHYLCARBAMYL AMINE	
64-17-5	6300		B	N	43,748	5.0	METHYLCARBINOL	
557-99-3	8.3		B	Y	1,750	0.20	METHYLCARBONYL FLUORIDE	HYDROGEN FLUORIDE
56-49-5		0.00000003	A	Y	None	None	METHYLCHOLANTHRENE, 3-	POM; PAH
41637-90-5		0.00048	A	Y	None	None	METHYLCHRYSENE	POM; PAH
248		0.00000003	A	Y	None	None	METHYLCHRYSENE (248)	POM; PAH
3351-28-8		0.00048	A	Y	None	None	METHYLCHRYSENE, 1-	POM; PAH
3351-32-4		0.00048	A	Y	None	None	METHYLCHRYSENE, 2-	POM; PAH
3351-31-3		0.00048	A	Y	None	None	METHYLCHRYSENE, 3-	POM; PAH
3351-30-2		0.00048	A	Y	None	None	METHYLCHRYSENE, 4-	POM; PAH
1705-85-7		0.00048	A	Y	None	None	METHYLCHRYSENE, 6-	POM; PAH
108-87-2	5400		B	N	43,748	5.0	METHYLCYCLOHEXANE	
25639-42-3	780		B	N	43,748	5.0	METHYLCYCLOHEXANOL (mixed isomers)	
583-60-8	760		B	N	43,748	5.0	METHYLCYCLOHEXANONE, o-	
12108-13-3	0.67		B	Y	175	0.02	METHYLCYCLOPENTADIENYL MANGANESE TRICARBONYL	MANGANESE COMPOU
35691-65-7	17		B	Y	1,750	0.20	METHYLDIBROMOGLUTARONITRILE	CYANIDE COMPOUNDS
838-88-0	0	0	A	N	None	None	METHYLENE bis(2-METHYLANILINE), 4,4'-	
19900-65-3	1		B	N	175	0.02	METHYLENE bis(4,4'-CYCLOHEXYLAMINE)	
5124-30-1	0.18		B	N	175	0.02	METHYLENE bis(4-CYCLOHEXYLISOCYANATE)	
101-68-8	0.2		B	Y	175	0.02	METHYLENE bis(DIPHENYL METHANE DIISOCYANATE, 4,4'-)	
6317-18-6	17		B	Y	1,750	0.20	METHYLENE bis(THIOCYANATE)	CYANIDE COMPOUNDS
75-09-2		0.56	A	Y	50	None	METHYLENE CHLORIDE	
142		0.0016	A	Y	0.5	None	METHYLENE CHLORIDE SOLUBLE ORGANICS (MCSO) (142)	POM, PAH, COKE OVEN
74-97-5	3500		B	N	43,748	5.0	METHYLENE CHLOROBROMIDE	
101-77-9	2.7		A	Y	500	None	METHYLENE DIANILINE, 4,4'-	
26447-40-5	0.2		B	Y	175	0.02	METHYLENE DIPHENYL DIISOCYANATE	
6317-18-6	17		B	Y	1,750	0.20	METHYLENE DITHIOCYANATE	CYANIDE COMPOUNDS
26447-40-5	0.2		B	Y	175	0.02	METHYLENEbis(PHENYL ISOCYANATE)	
13552-44-8	0	0	A	N	None	None	METHYLENEDIANILINE DIHYDROCHLORIDE, 4,	
101-61-1	1		B	N	175	0.02	METHYLENEDIMETHYLANILINE, 4,4'-,bis,n	
33543-31-6		0.00048	A	Y	None	None	METHYLFLUORANTHENE, 2-	POM; PAH
1706-01-0		0.00048	A	Y	None	None	METHYLFLUORANTHENE, 3-	POM; PAH
4553-62-2	17		B	Y	1,750	0.20	METHYLGLUTARONITRILE, D,L-2-	CYANIDE COMPOUNDS
26952-21-6	890		B	N	43,748	5.0	METHYLHEPTYL ALCOHOL (mixed isomers)	
4936-47-4	1		B	N	175	0.02	METHYLMERCADONE	
115-09-3	0.17		B	Y	175	0.02	METHYLMERCURIC CHLORIDE	MERCURY COMPOUND
1184-57-2	0.17		B	Y	175	0.02	METHYLMERCURIC HYDROXIDE	MERCURY COMPOUND
22967-92-6	0.33		B	Y	175	0.02	METHYLMERCURY(1+) CATION	MERCURY COMPOUND
90-12-0		0.00048	A	Y	None	None	METHYLNAPHTHALENE, 1-	POM; PAH
91-57-6		0.00048	A	Y	None	None	METHYLNAPHTHALENE, 2-	POM; PAH



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
603-83-8	1		B	N	175	0.02	METHYLNITROANILINE, 2,-,3-	
99-52-5	1		B	N	175	0.02	METHYLNITROANILINE, 2-,4-	
570-24-1	1		B	N	175	0.02	METHYLNITROANILINE, 2,-,-6-	
89-62-3	1		B	N	175	0.02	METHYLNITROANILINE, 4-,2-	
119-32-4	1		B	N	175	0.02	METHYLNITROANILINE, 4-,3-	
578-46-1	1		B	N	175	0.02	METHYLNITROANILINE, 5,-,-2-	
832-69-9		0.00048	A	Y	None	None	METHYLPHENANTHRENE, 1-	POM; PAH
1319-77-3	73		B	Y	10,500	1.20	METHYLPHENOL	CRESOL/CRESYLIC ACI
2381-21-7		0.00048	A	Y	None	None	METHYLPYRENE, 1-	POM; PAH
3442-78-2		0.00048	A	Y	None	None	METHYLPYRENE, 2-	POM; PAH
1559-81-5		0.00048	A	Y	None	None	METHYLTETRALIN	POM; PAH
54849-38-6	0.33		B	N	175	0.02	METHYLTIN-tris(IISOCTYL MERCAPTOACETATE)	
25551-13-7	420		B	N	43,748	5.0	METHYLXYLENE	
526-73-8	420		B	N	43,748	5.0	METHYLXYLENE	
21087-64-9	17		B	N	1,750	0.20	METRIBUZIN	
7786-34-7	0.33		B	N	175	0.02	MEVINPHOS (isomer mixture)	
110-12-3	780		B	N	43,748	5.0	MIAK	
101-61-1	1		B	N	175	0.02	MICHLER'S BASE	
none	33		B	Y	5,250	0.60	MINERAL FIBERS ((fine), incl glass, glass wool, rock wool, slag w	FINE MINERAL FIBERS
12656-85-8	0.5		A	Y	50	None	MINERAL FIRE RED 5DDS	LEAD COMPOUNDS
8012-95-1	17		B	N	1,750	0.20	MINERAL OIL	
2385-85-5	0	0	A	N	None	None	MIREX	
60-34-4	1.2		B	Y	175	0.02	MMH	
12108-13-3	0.67		B	Y	175	0.02	MMT	MANGANESE COMPOU
99-09-2	1		B	N	175	0.02	m-NITROANILINE	
60153-49-3	17		B	Y	1,750	0.20	MNPN	CYANIDE COMPOUNDS
1317-33-5	33		B	N	5,250	0.60	MOLY POWDER B	
12656-85-8	0.5		A	Y	50	None	MOLYBDATE ORANGE Y 786D	LEAD COMPOUNDS
7439-98-7	33		B	N	5,250	0.60	MOLYBDENUM and insoluble compounds, as Mo	
1317-33-5	33		B	N	5,250	0.60	MOLYBDENUM DISULFIDE	
12680-49-8	17		B	N	1,750	0.20	MOLYBDENUM SODIUM OXIDE	
7439-98-7	17		B	N	1,750	0.20	MOLYBDENUM soluble compounds, as Mo	
1317-33-5	33		B	N	5,250	0.60	MOLYBDENUM SULFIDE	
13767-32-3	33		B	N	5,250	0.60	MOLYBDENUM ZINC OXIDE	
61583-60-6	33		B	N	1,750	0.20	MOLYBDENUM ZINC OXIDE, as ZINC	
13767-32-3	33		B	N	5,250	0.60	MOLYBDENUM ZINC TETRAOXIDE	
7789-82-4	33		B	N	1,750	0.20	MOLYBDIC ACID, CALCIUM SALT (1:1)	
14302-13-7	3.3		B	N	175	0.02	MONASTRAL FAST GREEN 6Y	
12607-70-4		0.0021	A	Y	0.5	None	MONASTRAL RED	NICKEL COMPOUNDS
12336-95-7	1.7		B	Y	175	0.02	MONOBASIC CHROMIUM SULPHATE	CHROMIUM COMPOUND
593-60-2	73		B	Y	10,500	1.20	MONOBROMOETHYLENE	
79-11-8	0	0	B	Y	None	None	MONOCHLOROACETIC ACID	
107-20-0	11		B	N	1,750	0.20	MONOCHLOROACETALDEHYDE	
107-14-2	17		B	Y	1,750	0.20	MONOCHLOROACETONITRILE	CYANIDE COMPOUNDS
79-04-9	0.67		B	N	175	0.02	MONOCHLOROACETYL CHLORIDE	
108-90-7	150		B	Y	22,750	2.6	MONOCHLOROBENZENE	
75-00-3	10000		B	Y	43,748	5.0	MONOCHLOROETHANE	
74-87-3	340		B	Y	43,748	5.0	MONOCHLOROMETHANE	
1307-96-6	0.17		B	Y	175	0.02	MONOCOBBALT OXIDE	COBALT COMPOUNDS
6923-22-4	0.83		B	N	175	0.02	MONOCROTOPHOS	
141-43-5	25		B	N	1,750	0.20	MONOETHANOLAMINE	
75-04-7	60		B	N	10,500	1.20	MONOETHYLAMINE	
13537-32-1	3.3		B	N	175	0.02	MONOFLUORO PHOSPHORIC ACID (AS PHOSPHORIC ACID)	
7783-00-8	0.67		B	Y	175	0.02	MONOHYDRATED SELENIUM (IV) DIOXIDE	SELENIUM COMPOUND
74-88-4	40		B	Y	5,250	0.60	MONIODOMETHANE	
74-89-5	43		B	N	5,250	0.60	MONOMETHYLAMINE	
60-34-4	1.2		B	Y	175	0.02	MONOMETHYLHYDRAZINE	
54849-38-6	0.33		B	N	175	0.02	MONOMETHYLTIN tris(IISOCTYL MERCAPTOACETATE)	
1118-46-3	0.33		B	N	175	0.02	MONO-N-BUTYTIN TRICHLORIDE	
10102-43-9	100		B	N	17,500	2.0	MONONITROGEN MONOXIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
100-63-0	1.5		B	N	175	0.02	MONOPHENYLHYDRAZINE	
627-13-4	360		B	N	43,748	5.0	MONOPROPYL NITRATE	
7803-62-5	22		B	N	1,750	0.20	MONOSILANE	
110-91-8	240		B	N	22,750	2.6	MORPHOLINE	
139-91-3		0.00000003	A	Y	None	None	MORPHOLINOMETHYL,5-3-NITROFURFURYLIDENE, 5	DIOXINS/FURANS
91-20-3	170		B	Y	22,750	2.6	MOTH FLAKES	POM; PAH
621-33-0	1		B	N	175	0.02	m-PHENETIDINE	
626-17-5	17		B	Y	1,750	0.20	m-PHTHALODINITRILE	CYANIDE COMPOUNDS
1464-42-2	0.67		B	Y	175	0.02	MSE	SELENIUM COMPOUND
1634-04-4	500		B	Y	43,748	5.0	MTBE	
638-03-9	1		B	N	175	0.02	m-TOLUIDINE HYDROCHLORIDE	
7647-01-0	7		B	Y	175	0.02	MURIATIC ACID	
75-00-3	10000		B	Y	43,748	5.0	MURIATIC ETHER	
108-38-3	1500		B	Y	43,748	5.0	m-XYLENE	XYLENES (mixed isomers)
1477-55-0	0.33		B	N	175	0.02	m-XYLENE a,a'-DIAMINE	
88671-89-0	17		B	Y	1,750	0.20	MYCLOBUTANIL	CYANIDE COMPOUNDS
2425-06-1	0.33		B	N	175	0.02	N-((1,1,2,2-TETRACHLOROETHYL) THIO)-4-CYCLOHEXENE-1,	
768-52-5	37		B	N	5,250	0.60	n-(1-METHYLETHYL) BENZENAMINE	
108-18-9	67		B	N	10,500	1.20	N-(1-METHYLETHYL)-2-PROPANAMINE	
63-92-3	0	0	A	N	None	None	n-(2-CHLOROETHYL)-n-(1-METHYL-2-PHENOXYETHYL)BENZY	
531-82-8	0	0.00000003	A	Y	None	None	N-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)ACETAMIDE	DIOXINS/FURANS
101-54-2	1		B	N	175	0.02	n-(4-AMINOPHENYL)ANILINE	
4035-89-6	17		B	Y	1,750	0.20	n,n', 2-tris(6-ISOCYANATOHEXYL)-IMIDODICARBONIC DIAMID	CYANIDE COMPOUNDS
613-35-4	0	0	A	N	None	None	N,N-DIACETYL BENZIDINE	
924-16-3		0.00063	A	N	None	None	n,N-DIBUTYLNITROSOAMINE	
109-89-7	100		B	N	17,500	2.0	N,N-DIETHYLAMINE	
121-44-8	7		B	Y	175	0.02	N,N-DIETHYLETHANAMINE	
1615-80-1	0	0	A	N	None	None	N,N'-DIETHYLHYDRAZINE	
93-05-0	1		B	N	175	0.02	n,n-DIETHYL-p-PHENYLENEDIAMINE	
127-19-5	120		B	N	17,500	2.0	N,N-DIMETHYLACETAMIDE	
124-40-3	60		B	N	10,500	1.20	N,N-DIMETHYLAMINE	
121-69-7	83		B	Y	10,500	1.20	n,n-DIMETHYLANILINE	
121-69-7	83		B	Y	10,500	1.20	n,n-DIMETHYLBENZENAMINE	
79-44-7	0	0	B	Y	None	None	N,N-DIMETHYLCARBAMYL CHLORIDE	
68-12-2	30		B	Y	5,250	0.60	n,n-DIMETHYLFORMAMIDE	
540-73-8	4		A	N	None	None	N,N'-DIMETHYLHYDRAZINE	
603-34-9	17		B	N	1,750	0.20	N,N-DIPHENYLANILINE	
603-34-9	17		B	N	1,750	0.20	N,N-DIPHENYLBENZENAMINE	
75-50-3	80		B	N	10,500	1.20	N,N-DIMETHYLMETHANAMINE	
531-82-8	0	0.00000003	A	Y	None	None	n-[4-(5-NITRO-2-FURYL)-1,3-THIAZOLE-2-yl]ACETAMIDE	DIOXINS/FURANS
135-88-6		0.00048	A	Y	None	None	n-2-PHENYLNAPHTHYLAMINE	POM
25619-56-1	1.7		B	N	175	0.02	NA SUL BSN	
61789-51-3	0.17		B	Y	175	0.02	NAFTOLITE	COBALT COMPOUNDS
300-76-5	10		B	Y	1,750	0.20	NALED	PHOSPHORUS COMPO
628-63-7	1800		B	N	43,748	5.0	n-AMYL ACETATE	
60382-88-9		0.00048	A	Y	None	None	NAPHTH(2,3-e)ACEPHENANTHRYLENE	POM; PAH
8030-30-6	4600		B	N	43,748	5.0	NAPHTHA (COAL TAR)	
8030-30-6	4600		B	N	43,748	5.0	NAPHTHA (MINERAL SPIRITS)	
8002-05-9	5300		B	N	43,748	5.0	NAPHTHA (PETROLEUM DISTILLATES)	
64742-82-1	0	0	C	Y	None	None	NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY	
91-20-3	170		B	Y	22,750	2.6	NAPHTHALENE	POM; PAH
39394-45-1		0.00048	A	Y	None	None	NAPHTHALENE 1,5-DIISOCYNATE	POM
39394-45-1		0.00048	A	Y	None	None	NAPHTHALENE DIISOCYNATE	POM
2489-86-3		0.00048	A	Y	None	None	NAPHTHALENE, 1-(2-PROPENYL)	POM; PAH
119-64-2		0.00048	A	Y	None	None	NAPHTHALENE, 1,2,3,4-TETRAHYDRO-	POM; PAH
1559-81-5		0.00048	A	Y	None	None	NAPHTHALENE, 1,2,3,4-TETRAHYDRO-1-METHYL-	POM; PAH
575-43-9		0.00048	A	Y	None	None	NAPHTHALENE, 1,6-DIMETHYL	POM; PAH
2489-86-3		0.00048	A	Y	None	None	NAPHTHALENE, 1-ALLYL-	POM; PAH
1127-76-0		0.00048	A	Y	None	None	NAPHTHALENE, 1-ETHYL-	POM; PAH
91-58-7		0.00048	A	Y	None	None	NAPHTHALENE, 2-CHLORO-	POM

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
91-57-6		0.00048	A	Y	None	None	NAPHTHALENE, 2-METHYL-	POM; PAH
493-01-6		0.00048	A	Y	None	None	NAPHTHALENE, DECAHYDRO-, cis-	POM; PAH
493-02-7		0.00048	A	Y	None	None	NAPHTHALENE, DECAHYDRO-, trans-	POM; PAH
31831-35-3		0.00048	A	Y	None	None	NAPHTHALENE, DIETHYL-	POM; PAH
1335-87-1	0.67		B	Y	175	0.02	NAPHTHALENE, HEXACHLORO-	POM; PAH
1321-64-8	1.7		B	Y	175	0.02	NAPHTHALENE, PENTACHLORO-	POM; PAH
1335-88-2	6.7		B	Y	175	0.02	NAPHTHALENE, TETRACHLORO-	POM
1321-65-9	17		B	Y	1,750	0.20	NAPHTHALENE, TRICHLORO-	POM; PAH
2243-62-1		0.00048	A	Y	None	None	NAPHTHALENEDIAMINE, 1,5-	POM
28016-00-4	17		B	N	1,750	0.20	NAPHTHALENESULFONIC ACID, DINONYL-, ZINC SALT (2:1)	
25619-56-1	1.7		B	N	175	0.02	NAPHTHALENESULFONIC ACID, HINONYL-, BARIUM SALT (2:	
56-55-3		0.00048	A	Y	None	None	NAPHTHANTHRACENE	POM; PAH; PAH-15; PAH
625		0.00048	A	Y	None	None	NAPHTHENES (CYCLO) (625)	POM; PAH
61789-51-3	0.17		B	Y	175	0.02	NAPHTHENIC ACID, COBALT SALTS	COBALT COMPOUNDS
61790-14-5	0.5		A	Y	None	None	NAPHTHENIC ACIDS, LEAD SALTS	LEAD COMPOUNDS
1336-93-2	0.4		B	Y	175	0.02	NAPHTHENIC ACIDS, MANGANESE SALTS	MANGANESE COMPOU
61788-57-6	0.4		B	Y	175	0.02	NAPHTHENIC ACIDS, MANGANESE SALTS	MANGANESE COMPOU
192-65-4		0.00048	A	Y	None	None	NAPHTHO[1,2,3,4-def]CHRYSENE	POM; PAH; PAH-15
134-32-7		0.00048	A	Y	None	None	NAPHTHYLAMINE, 1-	POM
91-59-8		0.00048	A	Y	None	None	NAPHTHYLAMINE, 2-	POM
86-88-4	1		B	Y	175	0.02	NAPHTHYLTHIOUREA, 1-, 1-, 2-	POM
7681-49-4	8.3		B	N	175	0.02	NATRIUM FLUORIDE	
598-62-9	0.4		B	Y	175	0.02	NATURAL RHODOCHROSITE	MANGANESE COMPOU
12173-10-3	6.7		B	N	1,750	0.20	NATURAL ZEOLITE (AS ZEOLITE)	
106-97-8	6300		B	N	43,748	5.0	N-BUTANE	
123-86-4	2400		B	N	43,748	5.0	n-BUTYL ACETATE	
141-32-2	170		B	N	22,750	2.6	n-BUTYL ACRYLATE	
71-36-3	500		B	N	43,748	5.0	n-BUTYL ALCOHOL	
688-74-4	3.3		B	N	175	0.02	n-BUTYL BORATE	
110-59-8	17		B	Y	1,750	0.20	n-BUTYL CYANIDE	CYANIDE COMPOUNDS
2426-08-6	440		B	N	43,748	5.0	n-BUTYL GLYCIDYL ETHER	
138-22-7	83		B	N	10,500	1.20	n-BUTYL LACTATE	
109-79-5	6		B	N	175	0.02	N-BUTYL MERCAPTAN	
109-73-9	50		B	N	5,250	0.60	n-BUTYLAMINE	
109-74-0	17		B	Y	1,750	0.20	n-BUTYRONITRILE	CYANIDE COMPOUNDS
39394-45-1		0.00048	A	Y	None	None	NDI	POM
123-88-6	0.17		B	Y	1,750	0.20	NEANTHINE	MERCURY COMPOUND
68928-76-7	0.33		B	N	175	0.02	NEODECANOIC ACID, 1,1'-(DIMETHYLSTANNYLENE) ESTER	
27253-31-2	0.17		B	Y	175	0.02	NEODECANOIC ACID, COBALT SALT (1:?)	COBALT COMPOUNDS
27253-28-7	0.5		A	Y	None	None	NEODECANOIC ACID, LEAD SALT	LEAD COMPOUNDS
27253-32-3	0.4		B	Y	175	0.02	NEODECANOIC ACID, MANGANESE SALT	MANGANESE COMPOU
40292-82-8	7		B	N	175	0.02	NEODECANOICCHLORIDE	
40292-82-8	7		B	N	175	0.02	NEODECANOYL CHLORIDE (as HCL)	
126-30-7	0	0	B	Y	None	None	NEOPENTYL GLYCOL	GLYCOL ETHERS
126-99-8	120		A	Y	500	None	NEOPRENE	
37244-96-5	6.7		B	N	175	0.02	NEPHELINE SYENITE	
109-89-7	100		B	N	17,500	2.0	N-ETHYLETHANAMINE	
100-74-3	77		B	N	10,500	1.20	N-ETHYLMORPHOLINE	
12125-01-8	8.3		B	N	175	0.02	NEUTRAL AMMONIUM FLUORIDE	
134-20-3	1		B	N	175	0.02	NEVOLI OIL	
53-96-3		0.00000003	A	Y	None	None	N-FLUORENYL-2-ACETAMIDE	POM
531-82-8	0	0.00000003	A	Y	None	None	NFTA	DIOXINS/FURANS
142-82-5	5500		B	N	43,748	5.0	n-HEPTANE	
110-54-3	200		B	Y	22,750	2.6	n-HEXANE	
112-59-4	0	0	B	Y	None	None	n-HEXYL CARBITOL	GLYCOL ETHERS
14336-70-0		0.0021	A	Y	0.5	None	NI-59	NICKEL COMPOUNDS
1321-65-9	17		B	Y	1,750	0.20	NIBREN	POM; PAH
7440-02-0		0.0021	A	Y	0.5	None	NICKEL (elemental - metal)	NICKEL COMPOUNDS
373-02-4		0.0021	A	Y	0.5	None	NICKEL (II) ACETATE	NICKEL COMPOUNDS
13462-88-9		0.0021	A	Y	0.5	None	NICKEL (II) BROMIDE	NICKEL COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7718-54-9		0.0021	A	Y	0.5	None	NICKEL (II) CHLORIDE	NICKEL COMPOUNDS
6018-89-9		0.0021	A	Y	0.5	None	NICKEL (II) DIACETATE TETRAHYDRATE	NICKEL COMPOUNDS
12054-48-7		0.0021	A	Y	0.5	None	NICKEL (II) HYDROXIDE	NICKEL COMPOUNDS
10101-97-0		0.0021	A	Y	0.5	None	NICKEL (II) SULFATE (NiSO4)	NICKEL COMPOUNDS
13463-39-3		0.0021	A	Y	0.5	None	NICKEL (IV) CARBONYL	NICKEL COMPOUNDS
7440-02-0		0.0021	A	Y	0.5	None	NICKEL (metal)	NICKEL COMPOUNDS
14336-70-0		0.0021	A	Y	0.5	None	NICKEL (NI 59)	NICKEL COMPOUNDS
none		0.0021	A	Y	0.5	None	NICKEL 59 (NY059280)	NICKEL COMPOUNDS
6018-89-9		0.0021	A	Y	0.5	None	NICKEL ACETATE TETRAHYDRATE	NICKEL COMPOUNDS
226		0.0021	A	Y	0.5	None	NICKEL and compounds (226)	NICKEL COMPOUNDS
8007-18-9		0.0021	A	Y	0.5	None	NICKEL ANTIMONY TITANATE PIGMENT YELLOW 53 (AS NI)	NICKEL COMPOUNDS
13770-89-3		0.0021	A	Y	0.5	None	NICKEL bis(SULPHAMIDATE)	NICKEL COMPOUNDS
13462-88-9		0.0021	A	Y	0.5	None	NICKEL BROMIDE	NICKEL COMPOUNDS
12710-36-0		0.0021	A	Y	0.5	None	NICKEL CARBIDE	NICKEL COMPOUNDS
3333-67-3		0.0021	A	Y	0.5	None	NICKEL CARBONATE	NICKEL COMPOUNDS
12607-70-4		0.0021	A	Y	0.5	None	NICKEL CARBONATE HYDROXIDE (AS NI)	NICKEL COMPOUNDS
7440-02-0		0.0021	A	Y	0.5	None	NICKEL CATALYST	NICKEL COMPOUNDS
604		0.0021	A	Y	0.5	None	NICKEL compounds (as refinery dust) (604)	NICKEL COMPOUNDS
none		0.0021	A	Y	0.5	None	NICKEL compounds (E650036)	NICKEL COMPOUNDS
557-19-7	17		B	Y	1,750	0.20	NICKEL CYANIDE	CYANIDE COMPOUNDS
373-02-4		0.0021	A	Y	0.5	None	NICKEL DIACETATE	NICKEL COMPOUNDS
7718-54-9		0.0021	A	Y	0.5	None	NICKEL DICHLORIDE	NICKEL COMPOUNDS
557-19-7	17		B	Y	1,750	0.20	NICKEL DICYANIDE	CYANIDE COMPOUNDS
10381-36-9		0.0021	A	Y	0.5	None	NICKEL DIHYDROGEN PHOSPHATE (AS NI)	NICKEL COMPOUNDS
12054-48-7		0.0021	A	Y	0.5	None	NICKEL DIHYDROXIDE (Ni(OH)2)	NICKEL COMPOUNDS
13138-45-9		0.0021	A	Y	0.5	None	NICKEL DINITRATE	NICKEL COMPOUNDS
12504-48-7		0.0021	A	Y	0.5	None	NICKEL HYDROXIDE (12504487)	NICKEL COMPOUNDS
12054-48-7		0.0021	A	Y	0.5	None	NICKEL HYDROXIDE (Ni(OH)2)	NICKEL COMPOUNDS
1313-99-1		0.0021	A	Y	0.5	None	NICKEL MONOXIDE	NICKEL COMPOUNDS
13138-45-9		0.0021	A	Y	0.5	None	NICKEL NITRATE (Ni(NO3)2)	NICKEL COMPOUNDS
1314-06-3		0.0021	A	Y	0.5	None	NICKEL OXIDE	NICKEL COMPOUNDS
1313-99-1		0.0021	A	Y	0.5	None	NICKEL OXIDE	NICKEL COMPOUNDS
1314-06-3		0.0021	A	Y	0.5	None	NICKEL PEROXIDE	NICKEL COMPOUNDS
10381-36-9		0.0021	A	Y	0.5	None	NICKEL PHOSPHATE	NICKEL COMPOUNDS
7440-02-0		0.0021	A	Y	0.5	None	NICKEL POWDER	NICKEL COMPOUNDS
604		0.0021	A	Y	0.5	None	NICKEL REFINERY DUST (604)	NICKEL COMPOUNDS
8007-18-9		0.0021	A	Y	0.5	None	NICKEL RUTILE YELLOW	NICKEL COMPOUNDS
1314-06-3		0.0021	A	Y	0.5	None	NICKEL SESQUIOXIDE	NICKEL COMPOUNDS
12035-72-2		0.0021	A	Y	0.5	None	NICKEL SUBSULFIDE	NICKEL COMPOUNDS
13770-89-3		0.0021	A	Y	0.5	None	NICKEL SULFAMATE	NICKEL COMPOUNDS
7786-81-4		0.0021	A	Y	0.5	None	NICKEL SULFATE	NICKEL COMPOUNDS
10101-97-0		0.0021	A	Y	0.5	None	NICKEL SULFATE HEXAHYDRATE	NICKEL COMPOUNDS
11113-75-0		0.0021	A	Y	0.5	None	NICKEL SULFIDE	NICKEL COMPOUNDS
12653-76-8		0.0021	A	Y	0.5	None	NICKEL TITANATE (AS NI)	NICKEL COMPOUNDS
12653-76-8		0.0021	A	Y	0.5	None	NICKEL TITANIUM OXIDE	NICKEL COMPOUNDS
1314-06-3		0.0021	A	Y	0.5	None	NICKEL TRIOXIDE	NICKEL COMPOUNDS
12035-72-2		0.0021	A	Y	0.5	None	NICKEL TRITADISULPHIDE	NICKEL COMPOUNDS
3333-67-3		0.0021	A	Y	0.5	None	NICKEL(2+) CARBONATE (NiCO3)	NICKEL COMPOUNDS
68511-62-6		0.0021	A	Y	0.5	None	NICKEL, 5,5'-AZObis-2,4,6(1H,3H,5H)-PYRIMIDINETRIONE CO	NICKEL COMPOUNDS
1295-35-8		0.0021	A	Y	0.5	None	NICKEL, bis(1,5-CYCLOOCTADIENE)-	NICKEL COMPOUNDS
51931-46-5		0.0021	A	Y	0.5	None	NICKEL, bis[3-[(4-CHLOROPHENYL)AZO-.kappa.N2]-2,4(1H,3H)]	NICKEL COMPOUNDS
14336-70-0		0.0021	A	Y	0.5	None	NICKEL, ISOTOPE OF MASS 59	NICKEL COMPOUNDS
1271-28-9		0.0021	A	Y	0.5	None	NICKELOCENE	NICKEL COMPOUNDS
54-11-5	1.7		B	N	175	0.02	NICOTINE, L-	
555-84-0	0	0	A	N	None	None	NIFURADENE	
555-84-0	0	0	A	N	None	None	NIFURADINE	
4936-47-4	1		B	N	175	0.02	NIFURATEL	
965-52-6	1		B	N	175	0.02	NIFUROXAZIDE	
5055-20-9	1		B	N	175	0.02	NIFURQUINAZOL	
23256-30-6	1		B	N	175	0.02	NIFURTIMOX	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1088-92-2	1		B	N	175	0.02	NIFURTOINOL	
39978-42-2	1		B	N	175	0.02	NIFURZIDE	
643-28-7	1		B	N	175	0.02	n-ISOPROPYL ANILINE	
768-52-5	37		B	N	5,250	0.60	n-ISOPROPYLANILINE	
7697-37-2	17		B	N	1,750	0.20	NITAL	
1929-82-4	33		B	N	5,250	0.60	NITRAPYRIN	
7697-37-2	17		B	N	1,750	0.20	NITRIC ACID	
10022-31-8	1.7		B	N	175	0.02	NITRIC ACID, BARIUM SALT	
13597-99-4		0.00042	A	Y	None	None	NITRIC ACID, BERYLLIUM SALT	BERYLLIUM COMPOUN
10325-94-7		0.00056	A	Y	None	None	NITRIC ACID, CADMIUM SALT (2:1)	CADMIUM COMPOUNDS
10022-68-1		0.00056	A	Y	None	None	NITRIC ACID, CADMIUM SALT, TETRAHYDRATE	CADMIUM COMPOUNDS
7789-02-8	1.7		B	Y	175	0.02	NITRIC ACID, CHROMIUM (III) SALT	CHROMIUM COMPOUND
13548-38-4	1.7		B	Y	175	0.02	NITRIC ACID, CHROMIUM (III) SALT (3:1)	CHROMIUM COMPOUND
10026-22-9	0.17		B	Y	175	0.02	NITRIC ACID, COBALT (2+) SALT, HEXAHYDRATE	COBALT COMPOUNDS
10141-05-6	0.17		B	Y	175	0.02	NITRIC ACID, COBALT(+2) salt	COBALT COMPOUNDS
10099-74-8	0.5		A	Y	None	None	NITRIC ACID, LEAD(2+) SALT (2:1)	LEAD COMPOUNDS
10377-66-9	0.4		B	Y	175	0.02	NITRIC ACID, MANGANESE(2+) SALT (2:1)	MANGANESE COMPOU
10045-94-0	0.33		B	Y	175	0.02	NITRIC ACID, MERCURY (II) SALT (2:1)	MERCURY COMPOUND
13138-45-9		0.0021	A	Y	0.5	None	NITRIC ACID, NICKEL(2+) SALT (2:1)	NICKEL COMPOUNDS
627-13-4	360		B	N	43,748	5.0	NITRIC ACID, PROPYL ESTER	
7761-88-8	0.033		B	N	175	0.02	NITRIC ACID, SILVER (1+) SALT (1:1)	
10102-43-9	100		B	N	17,500	2.0	NITRIC OXIDE	
607-57-8		0.00048	A	Y	None	None	NITRO-9H-FLUORENE, 2-	POM
602-87-9		0.00048	A	Y	None	None	NITROACENAPHTHENE, 5-	POM
88-74-4	1		B	N	175	0.02	NITROANILINE, 2-	
99-09-2	1		B	N	175	0.02	NITROANILINE, 3-	
100-01-6	10		B	N	1,750	0.20	NITROANILINE, 4-	
88-74-4	1		B	N	175	0.02	NITROANILINE, o-	
100-01-6	10		B	N	1,750	0.20	NITROANILINE, p-	
99-59-2	1		B	N	175	0.02	NITROANISIDINE,5-, o-	
98-95-3	1.7		B	Y	175	0.02	NITROBENZENE	
98-95-3	1.7		B	Y	175	0.02	NITROBENZOL	
92-93-3	0	0	B	Y	None	None	NITROBIPHENYL, 4-	
75-52-5	830		B	N	43,748	5.0	NITROCARBOL	
100-00-5	2		B	N	175	0.02	NITROCHLORO BENZENE, p-	
76-06-2	2.2		B	N	175	0.02	NITROCHLOROFORM	
79-24-3	1000		B	N	43,748	5.0	NITROETHANE	
1836-75-5	0	0	A	N	None	None	NITROFEN	
607-57-8		0.00048	A	Y	None	None	NITROFLUORENE, 2-	POM
none		0.00000003	A	Y	None	None	NITROFURANS (nitrofurans furazolidone)	DIOXINS/FURANS
59-87-0		0.00000003	A	Y	None	None	NITROFURAZAN	DIOXINS/FURANS
59-87-0		0.00000003	A	Y	None	None	NITROFURAZONE	DIOXINS/FURANS
302-01-2		0.0002	A	Y	None	None	NITROGEN HYDRIDE	
10102-43-9	100		B	N	17,500	2.0	NITROGEN MONOXIDE	
126-85-2	0	0	A	N	None	None	NITROGEN MUSTARD N-OXIDE	
302-70-5	0	0	A	N	None	None	NITROGEN MUSTARD N-OXIDE HYDROCHLORIDE	
10102-43-9	100		B	N	17,500	2.0	NITROGEN OXIDE (NO)	
7783-54-2	97		B	N	10,500	1.20	NITROGEN TRIFLUORIDE	
55-63-0	1.5		B	N	175	0.02	NITROGLYCERINE	
75-52-5	830		B	N	43,748	5.0	NITROMETHANE	
302-70-5	0	0	A	N	None	None	NITROMIN	
100-02-7	0	0	B	Y	None	None	NITROPHENOL, p-	
610-66-2	17		B	Y	1,750	0.20	NITROPHENYLACETONITRILE, o-	CYANIDE COMPOUNDS
108-03-2	20		B	N	1,750	0.20	NITROPROPANE, 1-	
79-46-9		0.00037	A	Y	None	None	NITROPROPANE, 2-	
5522-43-0		0.00048	A	Y	None	None	NITROPYRENE, 1-	POM
62-75-9		0.000071	A	Y	None	None	NITROSODIMETHYLAMINE, n-	
10595-95-6	0	0	A	N	None	None	NITROSOMETHYLETHYLAMINE, n-	
684-93-5	0	0	B	Y	None	None	NITROSOMETHYLUREA	
59-89-2	0	0	A	Y	None	None	NITROSOMORPHOLINE, N-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
759-73-9	0	0	A	N	None	None	NITROSO-N-ETHYLUREA, N-	
684-93-5	0	0	B	Y	None	None	NITROSO-N-METHYLUREA, N-	
615-53-2	0	0	A	N	None	None	NITROSO-N-METHYLURETHANE, n-	
88-72-2	37		B	N	5,250	0.60	NITROTOLUENE, o-	
76-06-2	2.2		B	N	175	0.02	NITROTRICHLOROMETHANE	
98-46-4	8.3		B	N	175	0.02	NITROTRIFLUOROTOLUENE, 3-,A,A,A-	
86-30-6	0	0	A	N	None	None	NITROUS DIPHENYLAMIDE	
10595-95-6	0	0	A	N	None	None	NMEA	
100-61-8	7.3		B	N	175	0.02	n-METHYL ANILINE	
107-87-9	2300		B	N	43,748	5.0	N-METHYL PROPYL KETONE	
100-61-8	7.3		B	N	175	0.02	n-METHYLBENZENAMINE	
124-40-3	60		B	N	10,500	1.20	N-METHYLMETHANAMINE	
479-45-8	5		B	N	175	0.02	n-METHYL-N,2,4,6-TETRANITROANILINE	
100-61-8	7.3		B	N	175	0.02	n-METHYLPHENYLAMINE	
59-89-2	0	0	A	Y	None	None	NMOR	
55-18-5		0.000023	A	N	None	None	N-NITROSODIETHYLAMINE	
62-75-9		0.000071	A	Y	None	None	n-NITROSODIMETHYLAMINE	
924-16-3		0.00063	A	N	None	None	n-NITROSODI-n-BUTYLAMINE	
621-64-7	0	0	A	N	None	None	n-NITROSODI-n-PROPYLAMINE	
86-30-6	0	0	A	N	None	None	n-NITROSODIPHENYLAMINE	
10595-95-6	0	0	A	N	None	None	n-NITROSOMETHYLETHYLAMINE	
684-93-5	0	0	B	Y	None	None	n-NITROSOMETHYLUREA	
59-89-2	0	0	A	Y	None	None	n-NITROSOMORPHOLINE	
759-73-9	0	0	A	N	None	None	n-NITROSO-n-ETHYLUREA	
10595-95-6	0	0	A	N	None	None	n-NITROSO-n-METHYLETHYLAMINE	
684-93-5	0	0	B	Y	None	None	n-NITROSO-n-METHYLUREA	
615-53-2	0	0	A	N	None	None	n-NITROSO-n-METHYLURETHANE	
86-30-6	0	0	A	N	None	None	N-NITROSO-N-PHENYL BENZENAMINE	
64091-91-4	0	0	A	N	None	None	NNK	
111-84-2	3500		B	N	43,748	5.0	n-NONANE	
111-65-9	4700		B	N	43,748	5.0	n-OCTANE	
53742-07-7		0.0045	A	Y	0.5	None	NONACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
111-84-2	3500		B	N	43,748	5.0	NONANE	
111-84-2	3500		B	N	43,748	5.0	NONYL HYDRIDE	
27177-08-8			B	Y	None	None	NONYLPHENOL POLYETHYLENE GLYCOL ETHER	GLYCOL ETHERS
27177-08-8			B	Y	None	None	NONYLPHENOLNONA(OXYETHYLENE)ETHANOL	GLYCOL ETHERS
88671-89-0	17		B	Y	1,750	0.20	NOVA 40W	CYANIDE COMPOUNDS
110-62-3	590		B	N	43,748	5.0	n-PENTANAL	
109-66-0	6000		B	N	43,748	5.0	n-PENTANE	
628-63-7	1800		B	N	43,748	5.0	n-PENTYL ACETATE	
122-39-4	33		B	N	5,250	0.60	n-PHEHYLAMILINE	
101-54-2	1		B	N	175	0.02	n-PHENYL-1,4-BENZEDIAMINE	
122-39-4	33		B	N	5,250	0.60	n-PHENYLBENZENAMINE	
135-88-6		0.00048	A	Y	None	None	n-PHENYL-beta-NAPHTHYLAMINE	POM
768-52-5	37		B	N	5,250	0.60	n-PHENYLISOPROPYLAMINE	
71-23-8	1600		B	N	43,748	5.0	n-PROPANOL	
109-60-4	2800		B	N	43,748	5.0	n-PROPYL ACETATE	
622-80-0	1		B	N	175	0.02	N-PROPYL BENZENAMINE	
627-13-4	360		B	N	43,748	5.0	n-PROPYL NITRATE	
622-80-0	1		B	N	175	0.02	n-PROPYLANILINE	
6923-22-4	0.83		B	N	175	0.02	NUVACRON	
8065-48-3	0.37		B	N	175	0.02	O,O-DIETHYL 2-ETHYLMERCPTOETHYL THIOPHOSPHATE	
115-90-2	0.33		B	N	175	0.02	O,O-DIETHYL O-(METHYLSULFINYL)PHENYL) PHOSPHOROT	
2921-88-2	0.67		B	Y	175	0.02	O,O-DIETHYL O-3,5,6-TRICHLORO-2-PYRIDYL PHOSPHOROT	PHOSPHORUS COMPO
298-02-2	0.17		B	N	175	0.02	O,O-DIETHYL-S-(ETHYLTHIO)METHYL PHOSPHORODITHIOA	
298-00-0	0.67		B	N	175	0.02	O,O-DIMETHYL O-4-NITROPHENYL PHOSPHOROTHIOATE	
299-84-3	33		B	N	5,250	0.60	O,O-DIMETHYL-O-(2,4,5-TRICHLOROPHENYL)PHOSPHORO	
55-38-9	0.67		B	N	175	0.02	O,O-DIMETHYL-O-(4-METHYLTHIO-m-TOLYL) PHOSPHOROT	
298-00-0	0.67		B	N	175	0.02	O,O-DIMETHYL-p-NITROPHENYLTHIONOPHOSPHATE	
97-56-3	0	0	A	N	None	None	o-AMINOAZOTOULENE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
578-54-1	1		B	N	175	0.02	o-AMINOETHYLBENZENE	
643-28-7	1		B	N	175	0.02	o-AMINOISOPROPYLBENZENE	
504-29-0	6.3		B	N	175	0.02	o-AMINOPYRIDINE	
90-04-0	1.7		B	Y	500	None	o-ANISIDINE	
134-29-2	1		B	N	175	0.02	o-ANISIDINE HYDROCHLORIDE	
58-36-6		0.00023	A	N	None	None	OBPA	
3268-87-9		0.00000003	A	Y	None	None	OCDD	DIOXINS/FURANS as 2,3
39001-02-0		0.00000003	A	Y	None	None	OCDF	DIOXINS/FURANS as 2,3
95-51-2	1		B	N	175	0.02	o-CHLOROANILINE	
88-16-4	8.3		B	N	175	0.02	o-CHLOROBENZOTRIFLUORIDE	
2698-41-1	1.3		B	Y	175	0.02	o-CHLOROBENZYLIDENEMALONONITRILE	CYANIDE COMPOUNDS
121-87-9	1		B	N	175	0.02	o-CHLORO-p-NITROANILINE	
2039-87-4	940		B	N	43,748	5.0	o-CHLOROSTYRENE	
16452-01-0	1		B	N	175	0.02	o-CRESIDINE	
95-48-7	73		B	Y	10,500	1.20	o-CRESOL	CRESOL/CRESYLIC ACI
10210-68-1	0.33		B	Y	175	0.02	OCTACARBONYLDICOBALT (II)	COBALT COMPOUNDS
31472-83-0		0.00048	A	Y	None	None	OCTACHLOROBIPHENYL	POM; PAH
55722-26-4		0.0045	A	Y	0.5	None	OCTACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
39001-02-0		0.00000003	A	Y	None	None	OCTACHLORODIBENZOFURAN	DIOXINS/FURANS as 2,3
3268-87-9		0.00000003	A	Y	None	None	OCTACHLORODIBENZO-p-DIOXIN, 1,2,3,4,6,7,8	DIOXINS/FURANS as 2,3
57-74-9		0.0027	A	Y	0.5	None	OCTACHLORODIHYDRODICYCLOPENTADIENE	
2234-13-1	0.33		B	N	175	0.02	OCTACHLORONAPHTHALENE	
637-12-7	6.7		B	N	175	0.02	OCTADECANOIC ACID, ALUMINUM SLAT (3:1)	
7428-48-0	0.5		A	Y	None	None	OCTADECANOIC ACID, LEAD SALT	LEAD COMPOUNDS
2825-82-3		0.00048	A	Y	None	None	OCTAHYDRO-exo-4,7-METHANO-1H-INDENE	POM; PAH
309-00-2		0.0002	A	N	None	None	OCTALENE	
111-65-9	4700		B	N	43,748	5.0	OCTANE	
18312-04-4	17		B	N	17,500	0.20	OCTANOIC ACID, ZIRCONIUM SALT (1:?)	
6197-30-4	17		B	Y	1,750	0.20	OCTOCRYLENE	CYANIDE COMPOUNDS
643-28-7	1		B	N	175	0.02	o-CUMIDINE	
95-54-5	1		B	N	175	0.02	o-DIAMINO BENZENE	
119-90-4	0	0	A	Y	None	None	o-DIANISIDINE	
95-50-1	1000		B	N	43,748	5.0	o-DICHLOROBENZENE	
2104-64-5	1.7		B	N	175	0.02	o-ETHYL o-(4-NITROPHENYL) PHENYLPHOSPHONOTHIOATE	
35400-43-2	3.3		B	N	175	0.02	o-ETHYL o-4-(METHYLTHIO)PHENYL PHOSPHORODITHIONIC	
944-22-9	0.33		B	N	175	0.02	o-ETHYL S-PHENYLETHYLPHOSPHONODITHIOATE	
8012-95-1	17		B	N	1,750	0.20	OIL MIST, mineral	
98-95-3	1.7		B	Y	175	0.02	OIL OF MIRBANE	
7664-93-9	3.3		B	N	175	0.02	OIL OF VITRIOL	
2646-17-5	0	0	A	N	None	None	OIL ORANGE SS	
688-37-9	6.7		B	N	175	0.02	OLEIC ACID, ALUMINUM SALT	
8014-95-7	3.3		B	N	175	0.02	OLEUM	
88-06-2		0.32	A	Y	50	None	OMAL	
583-60-8	760		B	N	43,748	5.0	o-METHYLCYCLOHEXANONE	
88-72-2	37		B	N	5,250	0.60	o-METHYLNITROBENZENE	
2179-59-1	40		B	N	5,250	0.60	ONION OIL	
94-70-2	1		B	N	175	0.02	o-PHENETIDINE	
193-39-5		0.00048	A	Y	None	None	o-PHENYLENEPYRENE	POM; PAH; PAH-15; PAH
1306-23-6		0.00056	A	Y	None	None	ORANGE CADMIUM	CADMIUM COMPOUNDS
2646-17-5	0	0	A	N	None	None	ORANGE OT	
68928-76-7	0.33		B	N	175	0.02	ORGANOTIN CARBOXYLATE (AS ORGANOTIN)	
7778-39-4		0.00023	A	Y	None	None	ortho-ARSENIC ACID SOLUTION	ARSENIC COMPOUNDS
133-06-2	17		B	Y	1,750	0.20	ORTHOCIDE	
95-48-7	73		B	Y	10,500	1.20	ORTHOCRESOL	CRESOL/CRESYLIC ACI
95-50-1	1000		B	N	43,748	5.0	ortho-DICHLOROBENZENE	
7664-38-2	3.3		B	Y	175	0.02	ORTHOPHOSPHORIC ACID	PHOSPHORUS COMPO
95-53-4		0.14	A	Y	10	None	ortho-TOLUIDINE	
89-72-5	100		B	N	17,500	2.0	o-sec-BUTYLPHENOL	
20816-12-0	0.0053		B	N	175	0.02	OSMIUM OXIDE	
20816-12-0	0.0053		B	N	175	0.02	OSMIUM TETROXIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
302-70-5	0	0	A	N	None	None	OSSIAMINA	
119-93-7		0.0038	A	Y	0.5	None	o-TOLIDINE	
636-21-5		0.14	A	N	50	None	o-TOLUIDINE HYDROCHLORIDE	
24549-06-2	1		B	N	175	0.02	o-TOLUIDINE, 6-ETHYL-	
109-99-9	2000		B	N	43,748	5.0	OXACYCLOPENTANE	
144-62-7	3.3		B	N	175	0.02	OXALIC ACID (anhydrous)	
460-19-5	67		B	Y	10,500	1.20	OXALONITRILE	CYANIDE COMPOUNDS
262-12-4		0.00000003	A	Y	None	None	OXANTHRENE	DIOXINS/FURANS (total,
10380-28-6	0.67		B	N	175	0.02	OXINE-COPPER	
75-21-8		0.01	A	Y	10	None	OXIRANE	
556-52-5	250		B	N	43,748	5.0	OXIRANE METHANOL	
2426-08-6	440		B	N	43,748	5.0	OXIRANE, 2-(BUTOXYMETHYL)-	
3775-85-7	0	0	B	Y	None	None	OXIRANE, 2,2'-(1,2-ETHANEDIYLbis(OXYMETHYLENE))bis(2-M	GLYCOL ETHERS
4206-61-5	0	0	B	Y	None	None	OXIRANE, 2,2'-(oxybis(2,1-ETHANEDILOYX METHYLENE))bis-	GLYCOL ETHERS
4016-14-2	790		B	N	43,748	5.0	OXIRANE, 2-[(1-METHYLETHOXY)METHYL]-	
106-92-3	77		B	N	10,500	1.20	OXIRANE, 2-[(2-PROPEN-1-YLOXY)METHYL]-	
75-56-9		0.27	A	Y	50	None	OXIRANE, 2-METHYL	
9038-95-3	0	0	B	Y	None	None	OXIRANE, 2-METHYL-, POLYMER with OXIRANE, MONOBUTY	GLYCOL ETHERS
96-09-3	0	0	B	Y	None	None	OXIRANE, 2-PHENYL-	
765-34-4	0	0	A	N	None	None	OXIRANECARBOXALDEHYDE	
151911-66-9	6.7		B	N	1,750	0.20	OXOALUMINUM BENZONATE/STEARATE (AS AL DISTEARAT	
56237-74-2	6.7		B	N	175	0.02	OXOALUMINUM, 2-ETHYLHEXANOATE	
54075-76-2	1.7		B	Y	175	0.02	OXONIUM, TRIMETHYL-, (OC-6-11)-HEXACHLOROANTIMONA	ANTIMONY COMPOUND
302-70-5	0	0	A	N	None	None	OXYAMINE	
101-80-4	0	0	A	N	None	None	OXYDIANILINE, 4,4'-	
7783-41-7	0.37		B	N	175	0.02	OXYGEN DIFLUORIDE	
7783-41-7	0.37		B	N	175	0.02	OXYGEN FLUORIDE	
95-47-6	1500		B	Y	43,748	5.0	o-XYLENE	XYLENES (mixed isomers
72-55-9		0.1	A	Y	20	None	p,p'-DDE	
7723-14-0	0.33		B	Y	175	0.02	P4	PHOSPHORUS
none		0.0013	A	Y	10	None	PAH (PAH emissions from Al smelter roof)	POM; PAH
234		0.00000003	A	Y	None	None	PAH total (234)	POM; PAH
130498-29-2		0.00048	A	Y	None	None	PAH, total	POM; PAH
250		0.00048	A	Y	None	None	PAH/POM - UNSPECIFIED (250)	POM; PAH
555-35-1	6.7		B	N	175	0.02	PALMITIC ACID, ALUMINUM SALT	
106-50-3	0.33		B	Y	175	0.02	p-AMINOANILINE	
63084-98-0	1		B	N	175	0.02	p-AMINOPHENOL SULFATE (2:1)	
794-93-4	0	0	A	N	None	None	PANFURAN S	
104-94-9	1		B	N	175	0.02	p-ANISIDINE	
106-46-7		1.5	A	Y	500	None	PARACIDE	
8012-95-1	17		B	N	1,750	0.20	PARAFFIN OIL	
8002-74-2	6.7		B	N	175	0.02	PARAFFIN WAX FUME	
8002-74-2	6.7		B	N	175	0.02	PARAFFIN WAXES and HYDROCARBON WAXES	
479-73-2	1		B	N	175	0.02	PARAFUCHSIN	
120-12-7		0.00048	A	Y	None	None	PARANAPHTHALENE	POM; PAH
100-02-7	0	0	B	Y	None	None	PARANITROPHENOL	
123-30-8	1		B	N	175	0.02	PARANOL	
4685-14-7	4.5		B	N	175	0.02	PARAQUAT	
479-73-2	1		B	N	175	0.02	PARAROSANILINE	
569-61-9	1		B	N	175	0.02	PARAROSANILINE HYDROCHLORIDE	
56-38-2	0.33		B	Y	175	0.02	PARATHION	
106-49-0	29		B	N	1,750	0.20	para-TOLUIDINE	
7758-97-6		0.000083	A	Y	None	None	PARIS YELLOW	CHROMIUM COMPOUND
202	0.33		B	Y	175	0.02	PARTICULATE DIVALENT MERCURY (202)	MERCURY COMPOUND
65996-93-2		0.00048	A	Y	None	None	PARTICULATE POLYCYCLIC AROMATIC HYDROCARBONS (P	POM
106-51-4	1.5		B	Y	175	0.02	p-BENZOQUINONE	
460-00-4	8.3		B	N	175	0.02	p-BROMOFLUOROBENZENE	
2051-60-7		0.0045	A	Y	0.5	None	PCB 001	POLYCHLORINATED BIP
2051-61-8		0.0045	A	Y	0.5	None	PCB 002	POLYCHLORINATED BIP
2051-62-9		0.0045	A	Y	0.5	None	PCB 003	POLYCHLORINATED BIP



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
13029-08-8		0.0045	A	Y	0.5	None	PCB 004	POLYCHLORINATED BIP
16605-91-7		0.0045	A	Y	0.5	None	PCB 005	POLYCHLORINATED BIP
25569-80-6		0.0045	A	Y	0.5	None	PCB 006	POLYCHLORINATED BIP
33284-50-3		0.0045	A	Y	0.5	None	PCB 007	POLYCHLORINATED BIP
34883-43-7		0.0045	A	Y	0.5	None	PCB 008	POLYCHLORINATED BIP
34883-39-1		0.0045	A	Y	0.5	None	PCB 009	POLYCHLORINATED BIP
33146-45-1		0.0045	A	Y	0.5	None	PCB 010	POLYCHLORINATED BIP
2050-67-1		0.0045	A	Y	0.5	None	PCB 011	POLYCHLORINATED BIP
2974-92-7		0.0045	A	Y	0.5	None	PCB 012	POLYCHLORINATED BIP
2974-90-5		0.0045	A	Y	0.5	None	PCB 013	POLYCHLORINATED BIP
34883-41-5		0.0045	A	Y	0.5	None	PCB 014	POLYCHLORINATED BIP
2050-68-2		0.0045	A	Y	0.5	None	PCB 015	POLYCHLORINATED BIP
38444-78-9		0.0045	A	Y	0.5	None	PCB 016	POLYCHLORINATED BIP
37680-66-3		0.0045	A	Y	0.5	None	PCB 017	POLYCHLORINATED BIP
37680-65-2		0.0045	A	Y	0.5	None	PCB 018	POLYCHLORINATED BIP
38444-73-4		0.0045	A	Y	0.5	None	PCB 019	POLYCHLORINATED BIP
38444-84-7		0.0045	A	Y	0.5	None	PCB 020	POLYCHLORINATED BIP
55702-46-0		0.0045	A	Y	0.5	None	PCB 021	POLYCHLORINATED BIP
38444-85-8		0.0045	A	Y	0.5	None	PCB 022	POLYCHLORINATED BIP
55720-44-0		0.0045	A	Y	0.5	None	PCB 023	POLYCHLORINATED BIP
55702-45-9		0.0045	A	Y	0.5	None	PCB 024	POLYCHLORINATED BIP
55712-37-3		0.0045	A	Y	0.5	None	PCB 025	POLYCHLORINATED BIP
38444-81-4		0.0045	A	Y	0.5	None	PCB 026	POLYCHLORINATED BIP
38444-76-7		0.0045	A	Y	0.5	None	PCB 027	POLYCHLORINATED BIP
7012-37-5		0.0045	A	Y	0.5	None	PCB 028	POLYCHLORINATED BIP
15862-07-4		0.0045	A	Y	0.5	None	PCB 029	POLYCHLORINATED BIP
35693-92-6		0.0045	A	Y	0.5	None	PCB 030	POLYCHLORINATED BIP
38444-77-8		0.0045	A	Y	0.5	None	PCB 032	POLYCHLORINATED BIP
38444-86-9		0.0045	A	Y	0.5	None	PCB 033	POLYCHLORINATED BIP
37680-68-5		0.0045	A	Y	0.5	None	PCB 034	POLYCHLORINATED BIP
37680-69-6		0.0045	A	Y	0.5	None	PCB 035	POLYCHLORINATED BIP
38444-87-0		0.0045	A	Y	0.5	None	PCB 036	POLYCHLORINATED BIP
38444-90-5		0.0045	A	Y	0.5	None	PCB 037	POLYCHLORINATED BIP
53555-66-1		0.0045	A	Y	0.5	None	PCB 038	POLYCHLORINATED BIP
38444-88-1		0.0045	A	Y	0.5	None	PCB 039	POLYCHLORINATED BIP
38444-93-8		0.0045	A	Y	0.5	None	PCB 040	POLYCHLORINATED BIP
52663-59-9		0.0045	A	Y	0.5	None	PCB 041	POLYCHLORINATED BIP
36559-22-5		0.0045	A	Y	0.5	None	PCB 042	POLYCHLORINATED BIP
70362-46-8		0.0045	A	Y	0.5	None	PCB 043	POLYCHLORINATED BIP
41464-39-5		0.0045	A	Y	0.5	None	PCB 044	POLYCHLORINATED BIP
70362-45-7		0.0045	A	Y	0.5	None	PCB 045	POLYCHLORINATED BIP
41464-47-5		0.0045	A	Y	0.5	None	PCB 046	POLYCHLORINATED BIP
2437-79-8		0.0045	A	Y	0.5	None	PCB 047	POLYCHLORINATED BIP
70362-47-9		0.0045	A	Y	0.5	None	PCB 048	POLYCHLORINATED BIP
41464-40-8		0.0045	A	Y	0.5	None	PCB 049	POLYCHLORINATED BIP
62796-65-0		0.0045	A	Y	0.5	None	PCB 050	POLYCHLORINATED BIP
68194-04-7		0.0045	A	Y	0.5	None	PCB 051	POLYCHLORINATED BIP
35693-99-3		0.0045	A	Y	0.5	None	PCB 052	POLYCHLORINATED BIP
41464-41-9		0.0045	A	Y	0.5	None	PCB 053	POLYCHLORINATED BIP
15968-05-5		0.0045	A	Y	0.5	None	PCB 054	POLYCHLORINATED BIP
74338-24-2		0.0045	A	Y	0.5	None	PCB 055	POLYCHLORINATED BIP
41464-43-1		0.0045	A	Y	0.5	None	PCB 056	POLYCHLORINATED BIP
70424-67-8		0.0045	A	Y	0.5	None	PCB 057	POLYCHLORINATED BIP
41464-49-7		0.0045	A	Y	0.5	None	PCB 058	POLYCHLORINATED BIP
33025-41-1		0.0045	A	Y	0.5	None	PCB 060	POLYCHLORINATED BIP
33284-53-6		0.0045	A	Y	0.5	None	PCB 061	POLYCHLORINATED BIP
54230-22-7		0.0045	A	Y	0.5	None	PCB 062	POLYCHLORINATED BIP
74472-34-7		0.0045	A	Y	0.5	None	PCB 063	POLYCHLORINATED BIP
52663-58-8		0.0045	A	Y	0.5	None	PCB 064	POLYCHLORINATED BIP
33284-54-7		0.0045	A	Y	0.5	None	PCB 065	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
32598-10-0		0.0045	A	Y	0.5	None	PCB 066	POLYCHLORINATED BIP
73575-53-8		0.0045	A	Y	0.5	None	PCB 067	POLYCHLORINATED BIP
73575-52-7		0.0045	A	Y	0.5	None	PCB 068	POLYCHLORINATED BIP
60233-24-1		0.0045	A	Y	0.5	None	PCB 069	POLYCHLORINATED BIP
32598-11-1		0.0045	A	Y	0.5	None	PCB 070	POLYCHLORINATED BIP
41464-46-4		0.0045	A	Y	0.5	None	PCB 071	POLYCHLORINATED BIP
41464-42-0		0.0045	A	Y	0.5	None	PCB 072	POLYCHLORINATED BIP
74338-23-1		0.0045	A	Y	0.5	None	PCB 073	POLYCHLORINATED BIP
32690-93-0		0.0045	A	Y	0.5	None	PCB 074	POLYCHLORINATED BIP
32598-12-2		0.0045	A	Y	0.5	None	PCB 075	POLYCHLORINATED BIP
70362-48-0		0.0045	A	Y	0.5	None	PCB 076	POLYCHLORINATED BIP
32598-13-3		0.0045	A	Y	0.5	None	PCB 077	POLYCHLORINATED BIP
70362-49-1		0.0045	A	Y	0.5	None	PCB 078	POLYCHLORINATED BIP
41464-48-6		0.0045	A	Y	0.5	None	PCB 079	POLYCHLORINATED BIP
33284-52-5		0.0045	A	Y	0.5	None	PCB 080	POLYCHLORINATED BIP
70362-50-4		0.0045	A	Y	0.5	None	PCB 081	POLYCHLORINATED BIP
52663-62-4		0.0045	A	Y	0.5	None	PCB 082	POLYCHLORINATED BIP
60145-20-2		0.0045	A	Y	0.5	None	PCB 083	POLYCHLORINATED BIP
52663-60-2		0.0045	A	Y	0.5	None	PCB 084	POLYCHLORINATED BIP
65510-45-4		0.0045	A	Y	0.5	None	PCB 085	POLYCHLORINATED BIP
55312-69-1		0.0045	A	Y	0.5	None	PCB 086	POLYCHLORINATED BIP
38380-02-8		0.0045	A	Y	0.5	None	PCB 087	POLYCHLORINATED BIP
55215-17-3		0.0045	A	Y	0.5	None	PCB 088	POLYCHLORINATED BIP
73575-57-2		0.0045	A	Y	0.5	None	PCB 089	POLYCHLORINATED BIP
68194-07-0		0.0045	A	Y	0.5	None	PCB 090	POLYCHLORINATED BIP
68194-05-8		0.0045	A	Y	0.5	None	PCB 091	POLYCHLORINATED BIP
52663-61-3		0.0045	A	Y	0.5	None	PCB 092	POLYCHLORINATED BIP
73575-56-1		0.0045	A	Y	0.5	None	PCB 093	POLYCHLORINATED BIP
73575-55-0		0.0045	A	Y	0.5	None	PCB 094	POLYCHLORINATED BIP
38379-99-6		0.0045	A	Y	0.5	None	PCB 095	POLYCHLORINATED BIP
73575-54-9		0.0045	A	Y	0.5	None	PCB 096	POLYCHLORINATED BIP
41464-51-1		0.0045	A	Y	0.5	None	PCB 097	POLYCHLORINATED BIP
60233-25-2		0.0045	A	Y	0.5	None	PCB 098	POLYCHLORINATED BIP
38380-01-7		0.0045	A	Y	0.5	None	PCB 099	POLYCHLORINATED BIP
39485-83-1		0.0045	A	Y	0.5	None	PCB 100	POLYCHLORINATED BIP
37680-73-2		0.0045	A	Y	0.5	None	PCB 101	POLYCHLORINATED BIP
12674-11-2		0.0045	A	Y	0.5	None	PCB 1016	POLYCHLORINATED BIP
68194-06-9		0.0045	A	Y	0.5	None	PCB 102	POLYCHLORINATED BIP
60145-21-3		0.0045	A	Y	0.5	None	PCB 103	POLYCHLORINATED BIP
56558-16-8		0.0045	A	Y	0.5	None	PCB 104	POLYCHLORINATED BIP
32598-14-4		0.0045	A	Y	0.5	None	PCB 105	POLYCHLORINATED BIP
70424-69-0		0.0045	A	Y	0.5	None	PCB 106	POLYCHLORINATED BIP
70424-68-9		0.0045	A	Y	0.5	None	PCB 107	POLYCHLORINATED BIP
70362-41-3		0.0045	A	Y	0.5	None	PCB 108	POLYCHLORINATED BIP
74472-35-8		0.0045	A	Y	0.5	None	PCB 109	POLYCHLORINATED BIP
38380-03-9		0.0045	A	Y	0.5	None	PCB 110	POLYCHLORINATED BIP
39635-32-0		0.0045	A	Y	0.5	None	PCB 111	POLYCHLORINATED BIP
74472-36-9		0.0045	A	Y	0.5	None	PCB 112	POLYCHLORINATED BIP
68194-10-5		0.0045	A	Y	0.5	None	PCB 113	POLYCHLORINATED BIP
74472-37-0		0.0045	A	Y	0.5	None	PCB 114	POLYCHLORINATED BIP
74472-38-1		0.0045	A	Y	0.5	None	PCB 115	POLYCHLORINATED BIP
18259-05-7		0.0045	A	Y	0.5	None	PCB 116	POLYCHLORINATED BIP
68194-11-6		0.0045	A	Y	0.5	None	PCB 117	POLYCHLORINATED BIP
31508-00-6		0.0045	A	Y	0.5	None	PCB 118	POLYCHLORINATED BIP
56558-17-9		0.0045	A	Y	0.5	None	PCB 119	POLYCHLORINATED BIP
68194-12-7		0.0045	A	Y	0.5	None	PCB 120	POLYCHLORINATED BIP
56558-18-0		0.0045	A	Y	0.5	None	PCB 121	POLYCHLORINATED BIP
147601-87-4		0.0045	A	Y	0.5	None	PCB 1210	POLYCHLORINATED BIP
151820-27-8		0.0045	A	Y	0.5	None	PCB 1216	POLYCHLORINATED BIP
76842-07-4		0.0045	A	Y	0.5	None	PCB 122	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
11104-28-2		0.0045	A	Y	0.5	None	PCB 1221	POLYCHLORINATED BIP
65510-44-3		0.0045	A	Y	0.5	None	PCB 123	POLYCHLORINATED BIP
11141-16-5		0.0045	A	Y	0.5	None	PCB 1232	POLYCHLORINATED BIP
70424-70-3		0.0045	A	Y	0.5	None	PCB 124	POLYCHLORINATED BIP
71328-89-7		0.0045	A	Y	0.5	None	PCB 1240	POLYCHLORINATED BIP
53469-21-9		0.0045	A	Y	0.5	None	PCB 1242	POLYCHLORINATED BIP
12672-29-6		0.0045	A	Y	0.5	None	PCB 1248	POLYCHLORINATED BIP
74472-39-2		0.0045	A	Y	0.5	None	PCB 125	POLYCHLORINATED BIP
11097-69-1		0.0045	A	Y	0.5	None	PCB 1254	POLYCHLORINATED BIP
57465-28-8		0.0045	A	Y	0.5	None	PCB 126	POLYCHLORINATED BIP
11096-82-5		0.0045	A	Y	0.5	None	PCB 1260	POLYCHLORINATED BIP
37324-23-5		0.0045	A	Y	0.5	None	PCB 1262	POLYCHLORINATED BIP
11100-14-4		0.0045	A	Y	0.5	None	PCB 1268	POLYCHLORINATED BIP
39635-33-1		0.0045	A	Y	0.5	None	PCB 127	POLYCHLORINATED BIP
38380-07-3		0.0045	A	Y	0.5	None	PCB 128	POLYCHLORINATED BIP
55215-18-4		0.0045	A	Y	0.5	None	PCB 129	POLYCHLORINATED BIP
52663-66-8		0.0045	A	Y	0.5	None	PCB 130	POLYCHLORINATED BIP
61798-70-7		0.0045	A	Y	0.5	None	PCB 131	POLYCHLORINATED BIP
38380-05-1		0.0045	A	Y	0.5	None	PCB 132	POLYCHLORINATED BIP
35694-04-3		0.0045	A	Y	0.5	None	PCB 133	POLYCHLORINATED BIP
52704-70-8		0.0045	A	Y	0.5	None	PCB 134	POLYCHLORINATED BIP
52744-13-5		0.0045	A	Y	0.5	None	PCB 135	POLYCHLORINATED BIP
38411-22-2		0.0045	A	Y	0.5	None	PCB 136	POLYCHLORINATED BIP
35694-06-5		0.0045	A	Y	0.5	None	PCB 137	POLYCHLORINATED BIP
35065-28-2		0.0045	A	Y	0.5	None	PCB 138	POLYCHLORINATED BIP
56030-56-9		0.0045	A	Y	0.5	None	PCB 139	POLYCHLORINATED BIP
59291-64-4		0.0045	A	Y	0.5	None	PCB 140	POLYCHLORINATED BIP
52712-04-6		0.0045	A	Y	0.5	None	PCB 141	POLYCHLORINATED BIP
41411-61-4		0.0045	A	Y	0.5	None	PCB 142	POLYCHLORINATED BIP
68194-15-0		0.0045	A	Y	0.5	None	PCB 143	POLYCHLORINATED BIP
68194-14-9		0.0045	A	Y	0.5	None	PCB 144	POLYCHLORINATED BIP
74472-40-5		0.0045	A	Y	0.5	None	PCB 145	POLYCHLORINATED BIP
51908-16-8		0.0045	A	Y	0.5	None	PCB 146	POLYCHLORINATED BIP
68194-13-8		0.0045	A	Y	0.5	None	PCB 147	POLYCHLORINATED BIP
74472-41-6		0.0045	A	Y	0.5	None	PCB 148	POLYCHLORINATED BIP
38380-04-0		0.0045	A	Y	0.5	None	PCB 149	POLYCHLORINATED BIP
68194-08-1		0.0045	A	Y	0.5	None	PCB 150	POLYCHLORINATED BIP
52663-63-5		0.0045	A	Y	0.5	None	PCB 151	POLYCHLORINATED BIP
68194-09-2		0.0045	A	Y	0.5	None	PCB 152	POLYCHLORINATED BIP
35065-27-1		0.0045	A	Y	0.5	None	PCB 153	POLYCHLORINATED BIP
60145-22-4		0.0045	A	Y	0.5	None	PCB 154	POLYCHLORINATED BIP
33979-03-2		0.0045	A	Y	0.5	None	PCB 155	POLYCHLORINATED BIP
38380-08-4		0.0045	A	Y	0.5	None	PCB 156	POLYCHLORINATED BIP
69782-90-7		0.0045	A	Y	0.5	None	PCB 157	POLYCHLORINATED BIP
74472-42-7		0.0045	A	Y	0.5	None	PCB 158	POLYCHLORINATED BIP
39635-35-3		0.0045	A	Y	0.5	None	PCB 159	POLYCHLORINATED BIP
41411-62-5		0.0045	A	Y	0.5	None	PCB 160	POLYCHLORINATED BIP
74472-43-8		0.0045	A	Y	0.5	None	PCB 161	POLYCHLORINATED BIP
39635-34-2		0.0045	A	Y	0.5	None	PCB 162	POLYCHLORINATED BIP
74472-44-9		0.0045	A	Y	0.5	None	PCB 163	POLYCHLORINATED BIP
74472-45-0		0.0045	A	Y	0.5	None	PCB 164	POLYCHLORINATED BIP
74472-46-1		0.0045	A	Y	0.5	None	PCB 165	POLYCHLORINATED BIP
41411-63-6		0.0045	A	Y	0.5	None	PCB 166	POLYCHLORINATED BIP
52663-72-6		0.0045	A	Y	0.5	None	PCB 167	POLYCHLORINATED BIP
59291-65-5		0.0045	A	Y	0.5	None	PCB 168	POLYCHLORINATED BIP
32774-16-6		0.0045	A	Y	0.5	None	PCB 169	POLYCHLORINATED BIP
35065-30-6		0.0045	A	Y	0.5	None	PCB 170	POLYCHLORINATED BIP
52663-71-5		0.0045	A	Y	0.5	None	PCB 171	POLYCHLORINATED BIP
52663-74-8		0.0045	A	Y	0.5	None	PCB 172	POLYCHLORINATED BIP
68194-16-1		0.0045	A	Y	0.5	None	PCB 173	POLYCHLORINATED BIP

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
38411-25-5		0.0045	A	Y	0.5	None	PCB 174	POLYCHLORINATED BIP
40186-70-7		0.0045	A	Y	0.5	None	PCB 175	POLYCHLORINATED BIP
52663-65-7		0.0045	A	Y	0.5	None	PCB 176	POLYCHLORINATED BIP
52663-70-4		0.0045	A	Y	0.5	None	PCB 177	POLYCHLORINATED BIP
52663-67-9		0.0045	A	Y	0.5	None	PCB 178	POLYCHLORINATED BIP
52663-64-6		0.0045	A	Y	0.5	None	PCB 179	POLYCHLORINATED BIP
35065-29-3		0.0045	A	Y	0.5	None	PCB 180	POLYCHLORINATED BIP
74472-47-2		0.0045	A	Y	0.5	None	PCB 181	POLYCHLORINATED BIP
60145-23-5		0.0045	A	Y	0.5	None	PCB 182	POLYCHLORINATED BIP
52663-69-1		0.0045	A	Y	0.5	None	PCB 183	POLYCHLORINATED BIP
74472-48-3		0.0045	A	Y	0.5	None	PCB 184	POLYCHLORINATED BIP
52712-05-7		0.0045	A	Y	0.5	None	PCB 185	POLYCHLORINATED BIP
74472-49-4		0.0045	A	Y	0.5	None	PCB 186	POLYCHLORINATED BIP
52663-68-0		0.0045	A	Y	0.5	None	PCB 187	POLYCHLORINATED BIP
74487-85-7		0.0045	A	Y	0.5	None	PCB 188	POLYCHLORINATED BIP
39635-31-9		0.0045	A	Y	0.5	None	PCB 189	POLYCHLORINATED BIP
41411-64-7		0.0045	A	Y	0.5	None	PCB 190	POLYCHLORINATED BIP
74472-50-7		0.0045	A	Y	0.5	None	PCB 191	POLYCHLORINATED BIP
74472-51-8		0.0045	A	Y	0.5	None	PCB 192	POLYCHLORINATED BIP
69782-91-8		0.0045	A	Y	0.5	None	PCB 193	POLYCHLORINATED BIP
35694-08-7		0.0045	A	Y	0.5	None	PCB 194	POLYCHLORINATED BIP
52663-78-2		0.0045	A	Y	0.5	None	PCB 195	POLYCHLORINATED BIP
42740-50-1		0.0045	A	Y	0.5	None	PCB 196	POLYCHLORINATED BIP
33091-17-7		0.0045	A	Y	0.5	None	PCB 197	POLYCHLORINATED BIP
68194-17-2		0.0045	A	Y	0.5	None	PCB 198	POLYCHLORINATED BIP
52663-75-9		0.0045	A	Y	0.5	None	PCB 199	POLYCHLORINATED BIP
52663-73-7		0.0045	A	Y	0.5	None	PCB 200	POLYCHLORINATED BIP
40186-71-8		0.0045	A	Y	0.5	None	PCB 201	POLYCHLORINATED BIP
2136-99-4		0.0045	A	Y	0.5	None	PCB 202	POLYCHLORINATED BIP
52663-76-0		0.0045	A	Y	0.5	None	PCB 203	POLYCHLORINATED BIP
74472-52-9		0.0045	A	Y	0.5	None	PCB 204	POLYCHLORINATED BIP
74472-53-0		0.0045	A	Y	0.5	None	PCB 205	POLYCHLORINATED BIP
40186-72-9		0.0045	A	Y	0.5	None	PCB 206	POLYCHLORINATED BIP
52663-79-3		0.0045	A	Y	0.5	None	PCB 207	POLYCHLORINATED BIP
52663-77-1		0.0045	A	Y	0.5	None	PCB 208	POLYCHLORINATED BIP
2051-24-3		0.0045	A	Y	0.5	None	PCB 209	POLYCHLORINATED BIP
1336-36-3		0.0045	A	Y	0.5	None	PCBs	POLYCHLORINATED BIP
40321-76-4		0.00000003	A	Y	None	None	PCDD 54	DIOXINS/FURANS as 2,3
39227-28-6		0.00000003	A	Y	None	None	PCDD 66	DIOXINS/FURANS as 2,3
57653-85-7		0.00000003	A	Y	None	None	PCDD 67	DIOXINS/FURANS as 2,3
19408-74-3		0.00000003	A	Y	None	None	PCDD 70	DIOXINS/FURANS as 2,3
3268-87-9		0.00000003	A	Y	None	None	PCDD 75	DIOXINS/FURANS as 2,3
57117-31-4		0.00000003	A	Y	None	None	PCDF 114	DIOXINS/FURANS as 2,3
70648-26-9		0.00000003	A	Y	None	None	PCDF 118	DIOXINS/FURANS as 2,3
72918-21-9		0.00000003	A	Y	None	None	PCDF 124	DIOXINS/FURANS as 2,3
60851-34-5		0.00000003	A	Y	None	None	PCDF 130	DIOXINS/FURANS as 2,3
67562-39-4		0.00000003	A	Y	None	None	PCDF 131	DIOXINS/FURANS as 2,3
55673-89-7		0.00000003	A	Y	None	None	PCDF 134	DIOXINS/FURANS as 2,3
39001-02-0		0.00000003	A	Y	None	None	PCDF 135	DIOXINS/FURANS as 2,3
57117-41-6		0.00000003	A	Y	None	None	PCDF 94	DIOXINS/FURANS as 2,3
106-47-8	1		B	N	175	0.02	p-CHLOROANILINE	
95-85-2	1		B	N	175	0.02	p-CHLORO-o-AMINOPHENOL	
100-00-5	2		B	N	175	0.02	PCNB	
87-86-5		0.33	A	Y	50	None	PCP	
120-71-8	1		B	N	175	0.02	p-CRESIDINE	
106-44-5	73		B	Y	10,500	1.20	p-CRESOL	CRESOL/CRESYLIC ACI
106-46-7		1.5	A	Y	500	None	p-DCB	
95-82-9	1		B	N	175	0.02	p-DICHLOROANILINE	
36088-22-9		0.00000003	A	Y	None	None	PeCDD	DIOXINS/FURANS (total,
30402-15-4		0.00000003	A	Y	None	None	PeCDF	DIOXINS/FURANS (total,

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
57117-31-4		0.00000003	A	Y	None	None	PeCDF	DIOXINS/FURANS as 2,3
87-86-5		0.33	A	Y	50	None	PENCHLOROL	
7784-46-5		0.00023	A	Y	None	None	PENITE	ARSENIC COMPOUNDS
19624-22-7	0.043		B	N	175	0.02	PENTABORANE	
19624-22-7	0.043		B	N	175	0.02	PENTABORON NONAHYDRIDE	
30402-15-4		0.00000003	A	Y	None	None	PENTACHLORO FURANS	DIOXINS/FURANS (total,
25429-29-2		0.0045	A	Y	0.5	None	PENTACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
237		0.00000003	A	Y	None	None	PENTACHLORODIBENZOFURAN (237)	DIOXINS/FURANS
57117-41-6		0.00000003	A	Y	None	None	PENTACHLORODIBENZOFURAN, 1,2,3,7,8-	DIOXINS/FURANS as 2,3
57117-31-4		0.00000003	A	Y	None	None	PENTACHLORODIBENZOFURAN, 2,3,4,7,8-	DIOXINS/FURANS as 2,3
236		0.00000003	A	Y	None	None	PENTACHLORODIBENZO-p-DIOXIN (236)	DIOXINS/FURANS
36088-22-9		0.00000003	A	Y	None	None	PENTACHLORODIBENZO-p-DIOXIN, TOTAL	DIOXINS/FURANS (total,
30402-15-4		0.00000003	A	Y	None	None	PENTACHLOROFURAN	DIOXINS/FURANS (total,
1321-64-8	1.7		B	Y	175	0.02	PENTACHLORONAPHTHALENE	POM; PAH
82-68-8	1.7		B	Y	175	0.02	PENTACHLORONITROBENZENE	
87-86-5		0.33	A	Y	50	None	PENTACHLOROPHENOL	
68259-07-4	8.3		B	N	175	0.02	PENTAFLUORO-1-HEPTANESULFONIC ACID, AMMONIU	
7783-70-2	1.7		B	Y	175	0.02	PENTAFLUROANTIMONY	ANTIMONY COMPOUND
7783-66-6	8.3		B	N	175	0.02	PENTAFLUROIODINE	
7647-19-0	8.3		B	N	175	0.02	PENTAFLUROPHOSPHORANE	
287-92-3	5700		B	N	43,748	5.0	PENTAMETHYLENE	
109-66-0	6000		B	N	43,748	5.0	PENTANE	
540-84-1	4749		B	Y	None	None	PENTANE, 2,2,4-TRIMETHYL	
544-13-8	17		B	Y	1,750	0.20	PENTANEDINITRILE	CYANIDE COMPOUNDS
4553-62-2	17		B	Y	1,750	0.20	PENTANEDINITRILE, 2-METHYL-	CYANIDE COMPOUNDS
110-59-8	17		B	Y	1,750	0.20	PENTANENITRILE	CYANIDE COMPOUNDS
75405-06-0	17		B	Y	1,750	0.20	PENTANENITRILE, 3-AMINO	CYANIDE COMPOUNDS
13284-42-9	17		B	Y	1,750	0.20	PENTENENITRILE, 2-	CYANIDE COMPOUNDS
4635-87-4	17		B	Y	1,750	0.20	PENTENENITRILE, 3-	CYANIDE COMPOUNDS
592-51-8	17		B	Y	1,750	0.20	PENTENENITRILE, 4-	CYANIDE COMPOUNDS
25899-50-7	17		B	Y	1,750	0.20	PENTENENITRILE, cis-2-	CYANIDE COMPOUNDS
542-92-7	680		B	N	43,748	5.0	PENTOLE	
628-63-7	1800		B	N	43,748	5.0	PENTYL ACETATE, ALL ISOMERS	
127-18-4		1.1	A	Y	500	None	PERC	
118-74-1		0.0022	A	Y	0.5	None	PERCHLORO BENZENE	
87-68-3	0.7		B	Y	175	0.02	PERCHLOROBUTADIENE	
77-47-4	0.33		B	Y	175	0.02	PERCHLOROCYCLOPENTADIENE	
127-18-4		1.1	A	Y	500	None	PERCHLOROETHYLENE	
56-23-5		0.067	A	Y	20	None	PERCHLOROMETHANE	
594-42-3	2.5		B	N	175	0.02	PERCHLOROMETHYL MERCAPTAN	
2234-13-1	0.33		B	N	175	0.02	PERCHLORONAPHTHALENE	
7616-94-6	43		B	N	5,250	0.60	PERCHLORYL FLUORIDE	
684-16-2	2.3		B	N	175	0.02	PERFLUROACETONE	
7783-54-2	97		B	N	10,500	1.20	PERFLUROAMMONIA	
392-56-3	8.3		B	N	175	0.02	PERFLUROBENZENE	
7783-61-1	8.3		B	N	175	0.02	PERFLUROOSILANE	
7446-27-7	0.5		A	Y	None	None	PERLEX PASTE	LEAD COMPOUNDS
7722-64-7	0.4		B	Y	175	0.02	PERMANGANIC ACID (HMnO4), POTASSIUM SALT (1:1)	MANGANESE COMPOU
10101-50-5	0.4		B	Y	175	0.02	PERMANGANIC ACID (HMnO4), SODIUM SALT	MANGANESE COMPOU
94-36-0	17		B	N	1,750	0.20	PEROXIDE, DIBENZOYL	
198-55-0		0.00048	A	Y	None	None	PERYLENE	POM; PAH
589-16-2	1		B	N	175	0.02	p-ETHYLANILINE	
8052-42-4	17		B	Y	1,750	0.20	PETROLEUM BITUMEN	POM
8002-05-9	5300		B	N	43,748	5.0	PETROLEUM CRUDE	
68477-31-6			C	Y			PETROLEUM DISTILLATE MIXTURE	
8002-05-9	5300		B	N	43,748	5.0	PETROLEUM DISTILLATES	
8002-74-2	6.7		B	N	175	0.02	PETROLEUM WAX	
6423-43-4	1.1		B	N	175	0.02	PGDN	
122-60-1	2000		B	N	43,748	5.0	PGE	
532-27-4	1.1		B	Y	175	0.02	PHENACYL CHLORIDE	POM

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
22224-92-6	0.33		B	N	175	0.02	PHENAMIPHOS	
85-01-8		0.0016	A	Y	0.5	None	PHENANTHRENE	POM, PAH, COKE OVEN
832-69-9		0.00048	A	Y	None	None	PHENANTHRENE, 1-METHYL-	POM; PAH
3674-66-6		0.00048	A	Y	None	None	PHENANTHRENE, 2,5-DIMETHYL- (GENERIC PAHS)	POM; PAH
203-64-5		0.00048	A	Y	None	None	PHENANTHRENE, CYCLOPENTA	POM; PAH
229-87-8		0.00048	A	Y	None	None	PHENANTHRIDINE	POM; PAH
58-36-6		0.00023	A	N	None	None	PHENARSAZINE OXIDE	
100-42-5	1000		B	Y	43,748	5.0	PHENETHYLENE	
108-95-2	63		B	Y	10,500	1.20	PHENOL	
114-26-1	1.7		B	Y	175	0.02	PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE	
87-86-5		0.33	A	Y	50	None	PHENOL, 2,3,4,5,6-PENTACHLORO-	
95-95-4	0	0	B	Y	None	None	PHENOL, 2,4,5-TRICHLORO-	
88-89-1	0.33		B	N	175	0.02	PHENOL, 2,4,6-TRINITRO-	
128-37-0	33		B	N	5,250	0.60	PHENOL, 2,6-bis(1,1-DIMETHYLETHYL)-4-METHYL-	
534-52-1	0.67		B	Y	175	0.02	PHENOL, 2-METHYL-4,6-DINITRO-	
98-17-9	8.3		B	N	175	0.02	PHENOL, 3-(TRIFLUOROMETHYL)-	
591-27-5	1		B	N	175	0.02	PHENOL, 3-AMINO-	
108-43-0		0.18	A	N	50	None	PHENOL, 3-CHLORO	
108-39-4	73		B	Y	10,500	1.20	PHENOL, 3-METHYL-	CRESOL/CRESYLIC ACI
79-94-7		0.00000003	A	Y	None	None	PHENOL, 4,4'-(1-METHYLETHYLIDENE)bis[2,6-DIBROMO-	DIOXINS/FURANS
96-69-5	33		B	N	5,250	0.60	PHENOL, 4,4'-THIObis(1,1-DIMETHYLETHYL)-5-METHYL-	
123-30-8	1		B	N	175	0.02	PHENOL, 4-AMINO	
63084-98-0	1		B	N	175	0.02	PHENOL, 4-AMINO-, SULFATE (2:1)	
1319-77-3	73		B	Y	10,500	1.20	PHENOL, METHYL-	CRESOL/CRESYLIC ACI
56-38-2	0.33		B	Y	175	0.02	PHENOL, P-NITRO-, O-ESTER with O,O-DIETHYLPHOSPHORO	
68611-24-5	33		B	N	5,250	0.60	PHENOL, POLYMER WITH FORMALDEHYDE, MAGNESIUM O	
92-84-2	1.7		B	N	175	0.02	PHENOTHIAZINE	
58-36-6		0.00023	A	N	None	None	PHENOXARSINE, 10,10'-OXYDI-	
63-92-3	0	0	A	N	None	None	PHENOXYBENZAMINE HYDROCHLORIDE	
101-84-8	23		B	N	1,750	0.20	PHENOXYBENZENE	
122-99-6	0	0	B	Y	None	None	PHENYL CELLOSOLVE	GLYCOL ETHERS
108-90-7	150		B	Y	22,750	2.6	PHENYL CHLORIDE	
100-47-0	17		B	Y	1,750	0.20	PHENYL CYANIDE	CYANIDE COMPOUNDS
101-84-8	23		B	N	1,750	0.20	PHENYL ETHER	
122-60-1	2000		B	N	43,748	5.0	PHENYL GLYCIDYL ETHER	
71-43-2		0.12	A	Y	20	None	PHENYL HYDRIDE	BENZENE
108-95-2	63		B	Y	10,500	1.20	PHENYL HYDROXIDE	
108-98-5	7.7		B	N	175	0.02	PHENYL MERCAPTAN	
98-86-2		0.00048	B	Y	None	None	PHENYL METHYL KETONE	POM
140-29-4	17		B	Y	1,750	0.20	PHENYLACETONITRILE	CYANIDE COMPOUNDS
62-53-3	1	6.3	A	Y	500	None	PHENYLAMINE	
98-07-7	0	0	B	Y	None	None	PHENYLCHLOROFORM	
4165-61-1	1		B	N	175	0.02	PHENYL-D5-AMINE	
624-18-0	1		B	N	175	0.02	PHENYLENEDIAMINE DIHYDROCHLORIDE, p-	
108-45-2	1		B	N	175	0.02	PHENYLENEDIAMINE, m-	
95-54-5	1		B	N	175	0.02	PHENYLENEDIAMINE, o-	
106-50-3	0.33		B	Y	175	0.02	PHENYLENEDIAMINE, p-	
100-41-4	1000		B	Y	43,748	5.0	PHENYLETHANE	
100-63-0	1.5		B	N	175	0.02	PHENYLHYDRAZINE	
104-60-9	0.17		B	Y	175	0.02	PHENYLMERCURIC (II) OLEATE	MERCURY COMPOUND
55-68-5	0.33		B	Y	175	0.02	PHENYLMERCURIC NITRATE	MERCURY COMPOUND
62-38-4	0.33		B	Y	175	0.02	PHENYLMERCURY (II) ACETATE	MERCURY COMPOUND
108-88-3	400		B	Y	43,748	5.0	PHENYLMETHANE	
135-88-6		0.00048	A	Y	None	None	PHENYLNAPHTHYLAMINE, n-,2-	POM
96-09-3	0	0	B	Y	None	None	PHENYL-OXIRANE	
101-54-2	1		B	N	175	0.02	PHENYLPHENYLENEDIAMINE, n-,p-	
638-21-1	0.77		B	N	175	0.02	PHENYLPHOSPHINE	
298-02-2	0.17		B	N	175	0.02	PHORATE	
7786-34-7	0.33		B	N	175	0.02	PHOSDRIN	
75-44-5	1.3		B	Y	175	0.02	PHOSGENE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
638-21-1	0.77		B	N	175	0.02	PHOSPHANILINE	
56-38-2	0.33		B	Y	175	0.02	PHOSPHENOL	
7803-51-2	1.3		B	Y	175	0.02	PHOSPHINE	
638-21-1	0.77		B	N	175	0.02	PHOSPHINE, PHENYL-	
7719-12-2	3.7		B	Y	175	0.02	PHOSPHINE, TRICHLORO-	PHOSPHORUS COMPO
7783-16-6	0.4		B	Y	175	0.02	PHOSPHINIC ACID, MANGANESE(2+) SALT, MONOHYDRATE	MANGANESE COMPOU
944-22-9	0.33		B	N	175	0.02	PHOSPHONODITHIOIC ACID, ETHYL-, o-ETHYL S-PHENYL ES	
2104-64-5	1.7		B	N	175	0.02	PHOSPHONOTHIOC ACID, PHENYL-, o-ETHYL o-(4-NITROPH	
22224-92-6	0.33		B	N	175	0.02	PHOSPHORAMIDIC ACID, (1-METHYLETHYL)-, ETHYL 3-METH	
10026-13-8	2.8		B	N	175	0.02	PHOSPHORANE, PENTACHLORO-	
7647-19-0	8.3		B	N	175	0.02	PHOSPHORANE, PENTAFLUORO-	
7664-38-2	3.3		B	Y	175	0.02	PHOSPHORIC ACID	PHOSPHORUS COMPO
107-66-4	29		B	N	1,750	0.20	PHOSPHORIC ACID DIBUTYL ESTER	
126-73-8	7.3		B	N	175	0.02	PHOSPHORIC ACID TRIBUTYL ESTER	
300-76-5	10		B	Y	1,750	0.20	PHOSPHORIC ACID, 1,2-DIBROMO-2,2-DICHLOROETHYL DIM	PHOSPHORUS COMPO
10048-98-3	1.7		B	Y	175	0.02	PHOSPHORIC ACID, BARIUM SALT (1:1)	
35089-00-0		0.00042	A	Y	None	None	PHOSPHORIC ACID, BERYLLIUM SALT (1:1)	BERYLLIUM COMPOUN
7446-27-7	0.5		A	Y	None	None	PHOSPHORIC ACID, LEAD(2+) SALT (2:3)	LEAD COMPOUNDS
18718-07-5	0.4		B	Y	175	0.02	PHOSPHORIC ACID, MANGANESE(2+) SALT (2:1)	MANGANESE COMPOU
1070-03-7	1.3		B	Y	175	0.02	PHOSPHORIC ACID, MONO(2-ETHYLHEXYL) ESTER	PHOSPHORUS COMPO
10381-36-9		0.0021	A	Y	0.5	None	PHOSPHORIC ACID, NICKEL (2+) SALT (2:3)	NICKEL COMPOUNDS
92203-02-6	6.7		B	Y	175	0.02	PHOSPHORIC ACID, REACTION PRODUCTS WITH ALUMINU	CHROMIUM COMPOUND
115-86-6	10		B	Y	1,750	0.20	PHOSPHORIC ACID, TRIPHENYL ESTER	PHOSPHORUS COMPO
78-30-8	0.33		B	Y	175	0.02	PHOSPHORIC ACID, TRIS(2-METHYLPHENYL) ESTER	PHOSPHORUS COMPO
13598-37-3	3.3		B	N	175	0.02	PHOSPHORIC ACID, ZINC SALT (2:1)	
10026-13-8	2.8		B	N	175	0.02	PHOSPHORIC CHLORIDE	
680-31-9	0	0	A	Y	None	None	PHOSPHORIC TRIAMIDE, HEXAMETHYL-	
680-31-9	0	0	A	Y	None	None	PHOSPHORIC TRIAMIDE, N,N,N',N',N",N"-HEXAMETHYL-	
563-12-2	1.3		B	N	175	0.02	PHOSPHORODITHIOIC ACID	
86-50-0	0.67		B	N	175	0.02	PHOSPHORODITHIOIC ACID 0,0-DIMETHYL S-((4-OXO-11,2,3-	
298-02-2	0.17		B	N	175	0.02	PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)M	
298-04-4	0.33		B	N	175	0.02	PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)	
35400-43-2	3.3		B	N	175	0.02	PHOSPHORODITHIOIC ACID, o-ETHYL o-[4-(METHYLTHIO)PH	
13537-32-1	3.3		B	N	175	0.02	PHOSPHOROFLUORIDIC ACID	
8065-48-3	0.37		B	N	175	0.02	PHOSPHOROTHIOATE	
2921-88-2	0.67		B	Y	175	0.02	PHOSPHOROTHIOIC ACID	PHOSPHORUS COMPO
3383-96-8	33		B	N	5,250	0.60	PHOSPHOROTHIOIC ACID, O,O'-(THIODI-4,1-PHENYLENE) O,	
56-38-2	0.33		B	Y	175	0.02	PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-(4-NITROPHENYL	
333-41-5	0.33		B	N	175	0.02	PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-[6-METHYL-2(1-M	
298-00-0	0.67		B	N	175	0.02	PHOSPHOROTHIOIC ACID, O,O-DIMETHYL O-(4-NITROPHEN	
55-38-9	0.67		B	N	175	0.02	PHOSPHOROTHIOIC ACID, O,O-DIMETHYL O-[3-METHYL-4-(M	
121-45-9	33		B	N	5,250	0.60	PHOSPHOROUS ACID, TRIMETHYL ESTER	
7719-12-2	3.7		B	Y	175	0.02	PHOSPHOROUS CHLORIDE	PHOSPHORUS COMPO
7719-12-2	3.7		B	Y	175	0.02	PHOSPHOROUS TRICHLORIDE	PHOSPHORUS COMPO
7723-14-0	0.33		B	Y	175	0.02	PHOSPHORUS (yellow)	PHOSPHORUS
398	0.33		B	Y	175	0.02	PHOSPHORUS and compounds (398)	PHOSPHORUS COMPO
10025-87-3	2.1		B	Y	175	0.02	PHOSPHORUS OXYCHLORIDE	PHOSPHORUS COMPO
10026-13-8	2.8		B	N	175	0.02	PHOSPHORUS PENTACHLORIDE	
1314-80-3	3.3		B	Y	175	0.02	PHOSPHORUS PENTASULFIDE	PHOSPHORUS COMPO
10026-13-8	2.8		B	N	175	0.02	PHOSPHORUS PERCHLORIDE	
1314-80-3	3.3		B	Y	175	0.02	PHOSPHORUS SULFIDE	PHOSPHORUS COMPO
7723-14-0	0.33		B	Y	175	0.02	PHOSPHORUS TETRAMER	PHOSPHORUS
10025-87-3	2.1		B	Y	175	0.02	PHOSPHORUS TRICHLORIDE	PHOSPHORUS COMPO
10025-87-3	2.1		B	Y	175	0.02	PHOSPHORYL CHLORIDE	PHOSPHORUS COMPO
51312-42-6	3.3		B	N	175	0.02	PHOSPHOTUNGSTIC ACID, SODIUM SALT	
7647-19-0	8.3		B	N	175	0.02	PHOSPHOROUS PENTAFLUORIDE	
121-75-5	33		B	N	5,250	0.60	PHOSPOTHION	
91-15-6	17		B	Y	1,750	0.20	PHTHALIC ACID DINITRILE	CYANIDE COMPOUNDS
84-66-2	17		B	Y	1,750	0.20	PHTHALIC ACID, DIETYL ESTER	POM
85-44-9	20		B	Y	1,750	0.20	PHTHALIC ANHYDRIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
12239-87-1	17		B	Y	1,750	0.20	PHTHALO BLUE	CYANIDE COMPOUNDS
91-15-6	17		B	Y	1,750	0.20	PHTHALODINITRILE	CYANIDE COMPOUNDS
626-17-5	17		B	Y	1,750	0.20	PHTHALODINITRILE, m-	CYANIDE COMPOUNDS
106-44-5	73		B	Y	10,500	1.20	p-HYDROXYTOLUENE	CRESOL/CRESYLIC ACI
1918-02-1	33		B	N	5,250	0.60	PICLORAM	
100-70-9	17		B	Y	1,750	0.20	PICOLINONITRILE	CYANIDE COMPOUNDS
489-98-5	1		B	N	175	0.02	PICRAMIDE	
88-89-1	0.33		B	N	175	0.02	PICRIC ACID	
108-94-1	330		B	N	43,748	5.0	PIMELIC KETONE	
83-26-1	0.033		B	N	175	0.02	PINDONE	
142-64-3	17		B	N	1,750	0.20	PIPERAZINE DIHYDROCHLORIDE	
83-26-1	0.033		B	N	175	0.02	PIVALYLINDANDIONE,2-,1,3-	
68511-62-6		0.0021	A	Y	0.5	None	PLASCO YELLOW 150	NICKEL COMPOUNDS
16941-12-1	0.0067		B	N	175	0.02	PLATINATE(2-), HEXACHLORO-, HYDROGEN (1:@), (OC-6-11)	
16941-12-1	0.0067		B	N	175	0.02	PLATINIC CHLORIDE	
15663-27-1	0.0067		B	N	175	0.02	PLATINOL	
13454-96-1	0.0067		B	N	175	0.02	PLATINUM (IV) CHLORIDE	
7440-06-4	3.3		B	N	175	0.02	PLATINUM BLACK (powder)	
18496-40-7	0.033		B	N	175	0.02	PLATINUM DINITRATE	
18496-40-7	0.033		B	N	175	0.02	PLATINUM NITRATE	
7440-06-4	3.3		B	N	175	0.02	PLATINUM SPONGE	
13454-96-1	0.0067		B	N	175	0.02	PLATINUM TETRACHLORIDE	
15663-27-1	0.0067		B	N	175	0.02	PLATINUM, DIAMMINEDICHLORO-, (SP-4-2)-	
7440-06-4	3.3		B	N	175	0.02	PLATINUM, metal	
7440-06-4	0.0067		B	N	175	0.02	PLATINUM, soluble salts as Pt	
1067-14-7	0.5		A	Y	50	None	PLUMBANE, CHLOROTRIETHYL-	LEAD COMPOUNDS
75-74-1	0.5		B	Y	175	0.02	PLUMBANE, TETRAMETHYL-	LEAD COMPOUNDS
10101-63-0	0.5		A	Y	50	None	PLUMBOUS IODIDE	LEAD COMPOUNDS
1317-36-8	0.5		A	Y	None	None	PLUMBOUS OXIDE	LEAD COMPOUNDS
1314-87-0	0.5		A	Y	None	None	PLUMBOUS SULFIDE	LEAD COMPOUNDS
7439-92-1	0.5		A	Y	50	None	PLUMBUM	LEAD COMPOUNDS
13709-56-3	8.3		B	Y	175	0.02	PLUTONIUM TETRAFLUORIDE	RADIONUCLIDE
62-38-4	0.33		B	Y	175	0.02	PMA	MERCURY COMPOUND
27236-65-3	0.33		B	Y	175	0.02	PMDS	MERCURY COMPOUND
104-60-9	0.17		B	Y	175	0.02	PMO	MERCURY COMPOUND
100-01-6	10		B	N	1,750	0.20	p-NITROANILINE	
25791-96-2	0	0	B	Y	None	None	POLY [OXY(METHYL-1,2-ETHANEDIYL)], A,A',A"-1,2,3-PROPA	GLYCOL ETHERS
9036-19-5	0	0	B	Y	None	None	POLY(OXY-1,2-ETHANEDIYL), .alpha.-(1,1,3,3-TETRAMETHYL	GLYCOL ETHERS
65545-80-4	8.3		B	N	1,750	0.20	POLY(OXY-1,2-ETHANEDIYL),.alpha.-HYDRO-.omega.-HYDRO	
60164-51-4	8.3		B	N	175	0.02	POLY[OXY(TRIFLUORO(TRIFLUOROMETHYL)-1,2-ETHANEDIY	
130498-29-2		0.00048	A	Y	None	None	POLYAROMATIC HYDROCARBONS	POM; PAH
12674-11-2		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1016	POLYCHLORINATED BIP
147601-87-4		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1210	POLYCHLORINATED BIP
151820-27-8		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1216	POLYCHLORINATED BIP
11104-28-2		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1221	POLYCHLORINATED BIP
11141-16-5		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1232	POLYCHLORINATED BIP
53469-21-9		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1242	POLYCHLORINATED BIP
12672-29-6		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1248	POLYCHLORINATED BIP
11097-69-1		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1254	POLYCHLORINATED BIP
11096-82-5		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1260	POLYCHLORINATED BIP
37324-23-5		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1262	POLYCHLORINATED BIP
11100-14-4		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYL 1268	POLYCHLORINATED BIP
1336-36-3		0.0045	A	Y	0.5	None	POLYCHLORINATED BIPHENYLS (AROCHLORS)	POLYCHLORINATED BIP
136677-10-6		0.00000003	A	Y	None	None	POLYCHLORINATED DIBENZOFURANS, Total	DIOXINS/FURANS (total,
624		0.00000003	A	Y	None	None	POLYCHLORINATED DIBENZOFURANS, TOTAL (624)	DIOXINS/FURANS
623		0.00000003	A	Y	None	None	POLYCHLORINATED DIBENZO-p-DIOXINS, TOTAL (623)	DIOXINS/FURANS
8001-35-2		0.0031	A	Y	0.5	None	POLYCHLOROCAMPHENE	
none		0.00048	A	Y	None	None	POLYCYCLIC AROMATIC COMPOUNDS (PACs)	POM
130498-29-2		0.00048	A	Y	None	None	POLYCYCLIC AROMATIC HYDROCARBONS	POM; PAH
246		0.00048	A	Y	None	None	POLYCYCLIC ORGANIC MATTER (POM or PAH) (246)	POM



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
58050-75-2	17		B	Y	1,750	0.20	POLYETHER POLYOL BLEND	CYANIDE COMPOUNDS
9036-19-5	0	0	B	Y	None	None	POLYETHYLENE GLYCOL MONO(1,1,3,3-TETRAMETHYLBUT	GLYCOL ETHERS
25214-70-4	1		B	N	175	0.02	POLYMERIC MDA (ANILINE FORMALDEHYDE POLYMER)	
60164-51-4	8.3		B	N	175	0.02	POLYMERS OF HEXAFLUOROPROPYLENE EPOXIDE	
69178-40-1	1		B	N	175	0.02	POLYMETHYLENE POLYPHENYL & POLYALKYLPHENYL AMI	
25791-96-2	0	0	B	Y	None	None	POLYOXYPROPYLENE (10) GLYCERYL ETHER	GLYCOL ETHERS
24981-14-4	8.3		B	N	175	0.02	POLYVINYL FLUORIDE	
246		0.00048	A	Y	None	None	POM	POM
3761-53-3	0	0	A	N	None	None	PONCEAU MX	
7784-41-0		0.00023	A	Y	None	None	POTASSIUM ACID ARSENATE	ARSENIC COMPOUNDS
28300-74-5	1.7		B	Y	175	0.02	POTASSIUM ANTIMONY TARTRATE, SESQUIHYDRATE	ANTIMONY COMPOUND
11071-15-1	1.7		B	Y	175	0.02	POTASSIUM ANTIMONYL L-TARTRATE, anhydrous	ANTIMONY COMPOUND
7784-41-0		0.00023	A	Y	None	None	POTASSIUM ARSENATE	ARSENIC COMPOUNDS
7784-41-0		0.00023	A	Y	None	None	POTASSIUM ARSENATE, MONOBASIC	ARSENIC COMPOUNDS
10124-50-2		0.00023	A	Y	None	None	POTASSIUM ARSENITE	ARSENIC COMPOUNDS
7778-50-9		0.000083	A	Y	None	None	POTASSIUM BICHROMATE (VI)	CHROMIUM COMPOUND
7789-00-6		0.000083	A	Y	None	None	POTASSIUM CHROMATE	CHROMIUM COMPOUND
151-50-8	17		B	Y	1,750	0.20	POTASSIUM CYANIDE, as Cn	CYANIDE COMPOUNDS
13746-66-2	17		B	Y	1,750	0.20	POTASSIUM CYANOFERRATE	CYANIDE COMPOUNDS
7778-50-9		0.000083	A	Y	None	None	POTASSIUM DICHROMATE	CHROMIUM COMPOUND
13967-50-5	17		B	Y	1,750	0.20	POTASSIUM DICYANOAUATE (I)	CYANIDE COMPOUNDS
7784-41-0		0.00023	A	Y	None	None	POTASSIUM DIHYDROGEN ARSENATE	ARSENIC COMPOUNDS
13746-66-2	17		B	Y	1,750	0.20	POTASSIUM FERRICYANIDE	CYANIDE COMPOUNDS
13746-66-2	17		B	Y	1,750	0.20	POTASSIUM FERRICYANTE	CYANIDE COMPOUNDS
13943-58-3	17		B	Y	1,750	0.20	POTASSIUM FERROCYANIDE	CYANIDE COMPOUNDS
16923-95-8	17		B	N	1,750	0.20	POTASSIUM FLUOZIRCONATE (AS K)	
16923-95-8	17		B	N	1,750	0.20	POTASSIUM HEXAFLUOROZIRCONATE	
1310-58-3	6.7		B	N	175	0.02	POTASSIUM HYDRATE	
1310-58-3	6.7		B	N	175	0.02	POTASSIUM HYDROXIDE	
1310-58-3	6.7		B	N	175	0.02	POTASSIUM LYE	
10124-50-2		0.00023	A	Y	None	None	POTASSIUM METAARSENITE	ARSENIC COMPOUNDS
14220-17-8	17		B	Y	1,750	0.20	POTASSIUM NICKEL CYANIDE	CYANIDE COMPOUNDS
7722-64-7	0.4		B	Y	175	0.02	POTASSIUM PERMANGANATE	MANGANESE COMPOU
333-20-0	17		B	Y	1,750	0.20	POTASSIUM RHODANIDE	CYANIDE COMPOUNDS
7790-59-2	0.67		B	Y	175	0.02	POTASSIUM SELENATE	SELENIUM COMPOUND
506-61-6	17		B	Y	1,750	0.20	POTASSIUM SILVER CYANIDE	CYANIDE COMPOUNDS
12142-33-5	6.7		B	N	1,750	0.20	POTASSIUM STANNATE (AS INORGANIC SN)	
12142-33-5	6.7		B	N	1,750	0.20	POTASSIUM STANNATE (IV)	
333-20-0	17		B	Y	1,750	0.20	POTASSIUM SULFOCYANATE	CYANIDE COMPOUNDS
14220-17-8	17		B	Y	1,750	0.20	POTASSIUM TETRACYANONICKELATE (II)	CYANIDE COMPOUNDS
333-20-0	17		B	Y	1,750	0.20	POTASSIUM THIOCYANATE	CYANIDE COMPOUNDS
11103-86-9		0.000083	A	Y	None	None	POTASSIUM ZINC CHROMATE HYDROXIDE	CHROMIUM COMPOUND
12433-50-0	0.033		B	Y	175	0.02	POTASSIUM ZINC CHROMATE OXIDE	CHROMIUM COMPOUND
3383-96-8	33		B	N	5,250	0.60	PROCIDA	
59355-75-8	5500		B	N	43,748	5.0	PROPADIENE AND PROPANE MIXTURE	
123-38-6	0	0	B	Y	None	None	PROPALDEHYDE	
123-38-6	0	0	B	Y	None	None	PROPANAL	
1120-71-4	0	0	A	Y	None	None	PROPANE SULTONE, 1,3-	
96-18-4	200		B	N	22,750	2.6	PROPANE, 1,2,3-TRICHLORO-	
96-12-8	0.2		B	Y	175	0.02	PROPANE, 1-CHLORO-2,3-DIBROMO-	
1634-04-4	500		B	Y	43,748	5.0	PROPANE, 2-METHOXY-2-METHYL	
109-77-3	17		B	Y	1,750	0.20	PROPANEDINITRILE	CYANIDE COMPOUNDS
107-12-0	17		B	Y	1,750	0.20	PROPANENITRILE	CYANIDE COMPOUNDS
21725-46-2	17		B	Y	1,750	0.20	PROPANENITRILE, 2-[[4-CHLORO-6-(ETHYLAMINO)-1,3,5-TRI	CYANIDE COMPOUNDS
14631-45-9	17		B	Y	1,750	0.20	PROPANENITRILE, 2-ETHOXY- (9CI)	CYANIDE COMPOUNDS
78-97-7	17		B	Y	1,750	0.20	PROPANENITRILE, 2-HYDROXY-	CYANIDE COMPOUNDS
60153-49-3	17		B	Y	1,750	0.20	PROPANENITRILE, 3-(METHYLNITROSOAMINO)-	CYANIDE COMPOUNDS
10143-54-1	0	0	B	Y	None	None	PROPANENITRILE, 3-[2-(2-HYDROXYETHOXY)ETHOXY]-	GLYCOL ETHERS
542-76-7	17		B	Y	1,750	0.20	PROPANENITRILE, 3-CHLORO-	CYANIDE COMPOUNDS
2567-01-3	17		B	Y	1,750	0.20	PROPANENITRILE, 3-HYDROXY-2-METHYL-	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
110-67-8	17		B	Y	1,750	0.20	PROPANENITRILE, 3-METHOXY	CYANIDE COMPOUNDS
79-09-4	100		B	N	17,500	2.0	PROPANOIC ACID	
138-22-7	83		B	N	10,500	1.20	PROPANOIC ACID, 2-HYDROXY-, BUTYL ESTER	
34590-94-8	2000		B	Y	43,748	5.0	PROPANOL, (2-METHOXYMETHYLETHOXY)-	GLYCOL ETHERS
34590-94-8	2000		B	Y	43,748	5.0	PROPANOL, 1(or 2)-(2-METHOXYMETHYLETHOXY)-	GLYCOL ETHERS
555-31-7	6.7		B	N	175	0.02	PROPANOL, 2-, ALUMINUM SALT	
67-64-1	5900		B	N	43,748	5.0	PROPANONE	
107-19-7	7.7		B	N	175	0.02	PROPARGYL ALCOHOL	
9003-56-9	17		B	Y	1,750	0.20	PROPENENITRILE, POLYMER WITH 1,3-BUTADIENE AND ET	CYANIDE COMPOUNDS
67584-55-8	8.3		B	N	1,750	0.20	PROPENOIC ACID, 2-(METHYL[NONAFUOROBUTYL]SULFO	
107-18-6	17		B	N	1,750	0.20	PROPENYL ALCOHOL	
57-57-8	5		B	Y	175	0.02	PROPIOLACTONE, b-	
123-38-6	0	0	B	Y	None	None	PROPIONALDEHYDE	
79-09-4	100		B	N	17,500	2.0	PROPIONIC ACID	
123-38-6	0	0	B	Y	None	None	PROPIONIC ALDEHYDE	
107-12-0	17		B	Y	1,750	0.20	PROPIONITRILE	CYANIDE COMPOUNDS
1656-48-0	17		B	Y	1,750	0.20	PROPIONITRILE, 3,3'-OXYbis-	CYANIDE COMPOUNDS
114-26-1	1.7		B	Y	175	0.02	PROPOXUR	
57913-80-1	17		B	Y	1,750	0.20	PROPOXYLATED, ETHOXYLATED GLYCEROL, STYRENE, AC	CYANIDE COMPOUNDS
109-60-4	2800		B	N	43,748	5.0	PROPYL ACETATE, n-	
71-23-8	1600		B	N	43,748	5.0	PROPYL ALCOHOL, n-	
71-36-3	500		B	N	43,748	5.0	PROPYL CARBINOL	
2807-30-9	0	0	B	Y	None	None	PROPYL CELLOSOLVE	GLYCOL ETHERS
109-74-0	17		B	Y	1,750	0.20	PROPYL CYANIDE	CYANIDE COMPOUNDS
627-13-4	360		B	N	43,748	5.0	PROPYL NITRATE, n-	
2567-01-3	17		B	Y	1,750	0.20	PROPYLENE CYANOHYDRIN	CYANIDE COMPOUNDS
78-87-5	4		A	Y	500	None	PROPYLENE DICHLORIDE	
6423-43-4	1.1		B	N	175	0.02	PROPYLENE GLYCOL DINITRATE	
999-61-1	9.3		B	N	175	0.02	PROPYLENE GLYCOL MONOACRYLATE	
107-98-2	2000		B	N	43,748	5.0	PROPYLENE GLYCOL MONOMETHYL ETHER	
57018-52-7	0	0	B	Y	None	None	PROPYLENE GLYCOL T-BUTYL ETHER	GLYCOL ETHERS
1589-47-5	0	0	B	Y	None	None	PROPYLENE GLYCOL-2-METHYL ETHER	GLYCOL ETHERS
75-55-8	16		B	Y	1,750	0.20	PROPYLENE IMINE, 1,2-	
75-56-9		0.27	A	Y	50	None	PROPYLENE OXIDE	
9038-95-3	0	0	B	Y	None	None	PROPYLENE OXIDE ETHYLENE OXIDE POLYMER MONOBUT	GLYCOL ETHERS
74-99-7	5500		B	N	43,748	5.0	PROPYNE	
6317-18-6	17		B	Y	1,750	0.20	PROXEL MB	CYANIDE COMPOUNDS
14038-43-8	17		B	Y	1,750	0.20	PRUSSIAN BLUE INSOLUBLE	CYANIDE COMPOUNDS
74-90-8	37		B	Y	5,250	0.60	PRUSSIC ACID	CYANIDE COMPOUNDS
95-63-6	420		B	N	43,748	5.0	PSEUDOCUMENE	
137-17-7	1		B	N	175	0.02	PSEUDOCUMIDINE	
98-51-1	200		B	N	22,750	2.6	p-TBT	
98-51-1	200		B	N	22,750	2.6	p-tert-BUTYL TOLUENE	
104-85-8	17		B	Y	1,750	0.20	p-TOLUNITRILE	CYANIDE COMPOUNDS
106-44-5	73		B	Y	10,500	1.20	p-TOLUOL	CRESOL/CRESYLIC ACI
50-44-2		0.00048	A	Y	None	None	PURINETHOL	POM; PAH
7722-64-7	0.4		B	Y	175	0.02	PURPLE SALT	MANGANESE COMPOU
106-42-3	1500		B	Y	43,748	5.0	p-XYLENE	XYLENES (mixed isomers)
12269-78-2	6.7		B	N	1,750	0.20	PYRAN RG 140	
123-42-2	790		B	N	43,748	5.0	PYRANTON	
129-00-0		0.00048	A	Y	None	None	PYRENE	POM; PAH
42397-65-9		0.00048	A	Y	None	None	PYRENE, 1,8-DINITRO	POM
5522-43-0		0.00048	A	Y	None	None	PYRENE, 1-NITRO	POM
57835-92-4		0.00048	A	Y	None	None	PYRENE, 4-NITRO-	POM
8003-34-7	1.7		B	N	175	0.02	PYRETHRUM	
8003-34-7	1.7		B	N	175	0.02	PYRETHRUM EXTRACT	
8003-34-7	1.7		B	N	175	0.02	PYRETHRUM OLEORESIN	
110-86-1	53		B	N	5,250	0.60	PYRIDINE	
110-86-1	53		B	N	5,250	0.60	PYRIDINE CYANATE	
54-11-5	1.7		B	N	175	0.02	PYRIDINE, 3-[(2S)-1-METHYL-2-PYRROLIDINYL]-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
120-80-9	77		B	Y	10,500	1.20	PYROCATECHOL	
542-92-7	680		B	N	43,748	5.0	PYROPENTYLENE	
7722-88-5	17		B	N	1,750	0.20	PYROPHOSPHORIC ACID, TETRASODIUM SALT	
12269-78-2	6.7		B	N	1,750	0.20	PYROPHYLLITE	
67-56-1	870		B	Y	43,748	5.0	PYROXYLIC SPIRIT	
1305-78-8	6.7		B	N	175	0.02	QUICKLIME	
7439-97-6	0.33		B	Y	175	0.02	QUICKSILVER	MERCURY COMPOUND
1047-16-1		0.00048	A	Y	None	None	QUINACRIDONE	POM; PAH
1047-16-1		0.00048	A	Y	None	None	QUINO[2,3-b]ACRIDINE-7,14-DIONE, 5,12-DIHYDRO-	POM; PAH
980-26-7		0.00048	A	Y	None	None	QUINO[2,3-b]ACRIDINE-7,14-DIONE, 5,12-DIHYDRO-2,9-DIMET	POM; PAH
91-22-5	0	0	B	Y	None	None	QUINOLINE	
82-68-8	1.7		B	Y	175	0.02	QUINTOBENZENE	
82-68-8	1.7		B	Y	175	0.02	QUINTOZENE	
74-87-3	340		B	Y	43,748	5.0	R 40	
76-14-2	23000		B	N	43,748	5.0	R-114	
75-63-8	20000		B	N	43,748	5.0	R-13B1	
75-09-2		0.56	A	Y	50	None	R-30	
74-83-9	5		B	Y	175	0.02	R-40	
88671-89-0	17		B	Y	1,750	0.20	RALLY	CYANIDE COMPOUNDS
7440-28-0	0.33		B	N	175	0.02	RAMOR	
392659-38-0	1		B	N	175	0.02	RANBEZOLID	
7440-02-0		0.0021	A	Y	0.5	None	RANEY ALLOY	NICKEL COMPOUNDS
7440-02-0		0.0021	A	Y	0.5	None	RANEY NICKEL	NICKEL COMPOUNDS
7440-02-0		0.0021	A	Y	0.5	None	RANEY NICKEL	NICKEL COMPOUNDS
1317-39-1	3.3		B	N	175	0.02	RED COPPER OXIDE	
1314-41-6	0.5		A	Y	None	None	RED LEAD	LEAD COMPOUNDS
none	0.033		B	N	175	0.02	REDUCED SILVER compounds	
608	33		B	Y	5,250	0.60	REFRACTORY CERAMIC FIBERS (RCF) (608)	FINE MINERAL FIBERS
108-46-3	150		B	N	22,750	2.6	RESORCINOL	
101-90-6	0	0	A	N	None	None	RESORCINOL DIGLYCIDYL ETHER	
7440-16-6	3.3		B	N	175	0.02	RHODIUM (metal, fume, dust, and insoluble compounds, as Rh)	
7440-16-6	0.033		B	N	175	0.02	RHODIUM (soluble compounds, as Rh)	
13569-65-8	0.033		B	N	175	0.02	RHODIUM CHLORIDE, TRIHYDRATE	
13569-65-8	0.033		B	N	175	0.02	RHODIUM TRICHLORIDE, TRIHYDRATE	
617	33		B	Y	5,250	0.60	ROCKWOOL (man-made fibers) (617)	FINE MINERAL FIBERS
299-84-3	33		B	N	5,250	0.60	RONNEL	
632-99-5	1		B	N	175	0.02	ROSANILINE	
83-79-4	17		B	N	1,750	0.20	ROTENONE	
8030-30-6	4600		B	N	43,748	5.0	RUBBER SOLVENT (MINERAL SPIRITS)	
8002-05-9	5300		B	N	43,748	5.0	RUBBER SOLVENT (NAPHTHA)	
8022-00-2	1.7		B	N	175	0.02	S (and O)-2-ETHYLTHIOETHYL O,O-DIMETHYL PHOSPHOROT	
78-34-2	0.67		B	N	175	0.02	S,S'-(1,4-DIOXANE-2,3-DIYL) O,O,O',O'-TETRAETHYL-bis-(PHO	
563-12-2	1.3		B	N	175	0.02	S,S'-METHYLENE O,O,O',O'-TETRAETHYL ESTER	
8022-00-2	1.7		B	N	175	0.02	S-2-ETHYLTHIOETHYL O,O-DIMETHYL PHOSPHOROTHIOATE	
39515-41-8	17		B	Y	1,750	0.20	S-3206	CYANIDE COMPOUNDS
9003-54-7	17		B	Y	1,750	0.20	SAHREKKUSU	CYANIDE COMPOUNDS
12125-02-9	33		B	N	5,250	0.60	SAL AMMONIAC	
96-69-5	33		B	N	5,250	0.60	SANTONOX	
26140-60-3	16		B	N	1,750	0.20	SANTOWAX OM	
131341-86-1	17		B	Y	1,750	0.20	SAVIOR	CYANIDE COMPOUNDS
68131-98-6				Y			SCRAP LEATHER	CHROMIUM COMPOUND
626-38-0	2200		B	N	43,748	5.0	sec-AMYL ACETATE	
12042-68-1	6.7		B	N	1,750	0.20	SECAR 71	
105-46-4	3200		B	N	43,748	5.0	sec-BUTYL ACETATE	
78-92-2	1000		B	N	43,748	5.0	sec-BUTYL ALCOHOL	
108-84-9	980		B	N	43,748	5.0	sec-HEXYL ACETATE	
1335-88-2	6.7		B	Y	175	0.02	SEEKAY WAX	POM
12238-31-2	0.4		B	Y	175	0.02	SEGNATE LIGHT RED 5BM	MANGANESE COMPOU
7783-07-5	0.53		B	Y	175	0.02	SELANE	SELENIUM COMPOUND
7783-08-6	0.67		B	Y	175	0.02	SELENIC (VI) ACID	SELENIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
13410-01-0	0.67		B	Y	175	0.02	SELENIC ACID, DISODIUM SALT	SELENIUM COMPOUND
13768-86-0	0.67		B	Y	175	0.02	SELENIC ANHYDRIDE	SELENIUM COMPOUND
7791-23-3	0.67		B	Y	175	0.02	SELENINYL CHLORIDE	SELENIUM COMPOUND
7783-00-8	0.67		B	Y	175	0.02	SELENIOUS (IV) ACID	SELENIUM COMPOUND
13597-46-1	0.67		B	Y	175	0.02	SELENIOUS (IV) ACID, ZINC (II) SALT	SELENIUM COMPOUND
10102-18-8	0.67		B	Y	175	0.02	SELENIOUS ACID, SODIUM SALT (1:2)	SELENIUM COMPOUND
7446-08-4	0.67		B	Y	175	0.02	SELENIOUS ANHYDRIDE	SELENIUM COMPOUND
7782-49-2	0.67		B	Y	175	0.02	SELENIUM	SELENIUM COMPOUND
7446-08-4	0.67		B	Y	175	0.02	SELENIUM (IV) DIOXIDE	SELENIUM COMPOUND
7446-08-4	0.67		B	Y	175	0.02	SELENIUM (IV) DIOXIDE (1:2)	SELENIUM COMPOUND
7488-56-4	0.67		B	Y	175	0.02	SELENIUM (IV) DISULFIDE	SELENIUM COMPOUND
7446-08-4	0.67		B	Y	175	0.02	SELENIUM (IV) OXIDE	SELENIUM COMPOUND
7783-79-1	0.53		B	Y	175	0.02	SELENIUM (VI) FLUORIDE	SELENIUM COMPOUND
253	0.67		B	Y	175	0.02	SELENIUM and compounds, as Se (not Hydrogen Selenide) (253)	SELENIUM COMPOUND
7791-23-3	0.67		B	Y	175	0.02	SELENIUM CHLORIDE OXIDE	SELENIUM COMPOUND
7783-79-1	0.53		B	Y	175	0.02	SELENIUM HEXAFLUORIDE, as Se	SELENIUM COMPOUND
7782-49-2	0.67		B	Y	175	0.02	SELENIUM HOMOPOLYMER	SELENIUM COMPOUND
7783-07-5	0.53		B	Y	175	0.02	SELENIUM HYDRIDE	SELENIUM COMPOUND
7446-34-6	0.67		B	Y	175	0.02	SELENIUM MONOSULFIDE	SELENIUM COMPOUND
12640-89-0	0.67		B	Y	175	0.02	SELENIUM OXIDE	SELENIUM COMPOUND
7791-23-3	0.67		B	Y	175	0.02	SELENIUM OXYCHLORIDE	SELENIUM COMPOUND
7446-34-6	0.67		B	Y	175	0.02	SELENIUM SULFIDE	SELENIUM COMPOUND
13768-86-0	0.67		B	Y	175	0.02	SELENIUM TRIOXIDE	SELENIUM COMPOUND
1464-43-3	0.67		B	Y	175	0.02	SELENOCYSTINE	SELENIUM COMPOUND
1464-42-2	0.67		B	Y	175	0.02	SELENOMETHIONINE	SELENIUM COMPOUND
630-10-4	0.67		B	Y	175	0.02	SELENOUREA	SELENIUM COMPOUND
7791-23-3	0.67		B	Y	175	0.02	SELENYL CHLORIDE	SELENIUM COMPOUND
7783-40-6	8.3		B	N	175	0.02	SELLAITE	
7446-34-6	0.67		B	Y	175	0.02	SELSUN SULFIDE	SELENIUM COMPOUND
12001-29-5		0.0000044	A	Y	None	None	SERPENTINE CHRYSOTILE	ASBESTOS
136-78-7	33		B	N	5,250	0.60	SESONE	
63-25-2	17		B	Y	1,750	0.20	SEVIN	
7783-06-4	0.9		B	N	175	0.02	SEWER GAS	
68308-34-9		0.00048	A	Y	None	None	SHALE OILS	POM
68186-91-4	1.7		B	Y	175	0.02	SHEPHERD BLACK 1G	CHROMIUM COMPOUND
68186-88-9	1.7		B	Y	175	0.02	SHEPHERD BROWN 157	CHROMIUM COMPOUND
7803-62-5	22		B	N	1,750	0.20	SILANE	
7803-62-5	22		B	N	1,750	0.20	SILICANE	
1335-30-4	6.7		B	N	175	0.02	SILICIC ACID, ALUMINUM SALT	
39413-47-3		0.00042	A	Y	None	None	SILICIC ACID, BERYLLIUM ZINC SALT	BERYLLIUM COMPOUN
78-10-4	280		B	N	43,748	5.0	SILICIC ACID, TETRAETHYL ESTER	
681-84-5	20		B	N	1,750	0.20	SILICIC ACID, TETRAMETHYL ESTER	
14940-68-2	17		B	Y	1,750	0.20	SILICIC ACID, ZIRCONIUM(4+) SALT	RADIONUCLIDE
13966-66-0	8.7		B	Y	1,750	0.02	SILICON DIFLUORIDE	HYDROGEN FLUORIDE
39384-00-4	8.7		B	Y	175	0.02	SILICON DIFLUORIDE	HYDROGEN FLUORIDE
7783-61-1	8.3		B	N	175	0.02	SILICON FLUORIDE	
13966-66-0	8.7		B	Y	1,750	0.02	SILICON FLUORIDE (as HF)	HYDROGEN FLUORIDE
39384-00-4	8.7		B	Y	175	0.02	SILICON FLUORIDE, as HF	HYDROGEN FLUORIDE
13966-66-0	8.7		B	Y	1,750	0.02	SILICON HYDROFLUORIDE	HYDROGEN FLUORIDE
7783-61-1	8.3		B	N	175	0.02	SILICON TETRAFLUORIDE	
7803-62-5	22		B	N	1,750	0.20	SILICON TETRAHYDRIDE	
243-957-1	0.033		B	N	175	0.02	SILVER (I) OXIDE	
1301-96-8	0.033		B	N	175	0.02	SILVER (II) OXIDE	
7440-22-4	0.33		B	N	175	0.02	SILVER (metal)	
7440-22-4	0.033		B	N	175	0.02	SILVER (soluble compounds as Ag)	
7783-90-6	0.033		B	N	175	0.02	SILVER CHLORIDE	
none	0.033		B	N	175	0.02	SILVER compounds	
506-64-9	17		B	Y	1,750	0.20	SILVER CYANIDE	CYANIDE COMPOUNDS
7440-31-5	0.33		B	N	175	0.02	SILVER MATT POWDER	
7761-88-8	0.033		B	N	175	0.02	SILVER NITRATE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1301-96-8	0.033		B	N	175	0.02	SILVER PEROXIDE	
506-61-6	17		B	Y	1,750	0.20	SILVER POTASSIUM CYANIDE	CYANIDE COMPOUNDS
21548-73-2	0.033		B	N	175	0.02	SILVER SULFIDE	
8032-32-4	4600		B	N	43,748	5.0	SKELLYSOLVE F	
8032-32-4	4600		B	N	43,748	5.0	SKELLYSOLVE G	
616	33		B	Y	5,250	0.60	SLAGWOOL (man-made fibers) (616)	FINE MINERAL FIBERS
1305-62-0	17		B	N	175	0.02	SLAKED LIME	
16752-77-5	8.3		B	N	175	0.02	S-METHYL-N-(METHYLCARBAMOYLOXY)THIOACETIMIDATE	
136-78-7	33		B	N	5,250	0.60	SODIUM 2,4-DICHLOROPHENOXYETHYLSULFATE	
1333-83-1	8.7		B	N	175	0.02	SODIUM ACID FLUORIDE	
7631-90-5	17		B	N	1,750	0.20	SODIUM ACID SULFITE	
1302-42-7	6.7		B	N	175	0.02	SODIUM ALUMINATE	
12173-10-3	6.7		B	N	1,750	0.20	SODIUM ALUMINOSILICATE	
1302-42-7	6.7		B	N	175	0.02	SODIUM ALUMINUM DIOXIDE	
13770-96-2	6.7		B	N	1,750	0.20	SODIUM ALUMINUM HYDRIDE	
7631-89-2		0.00023	A	Y	None	None	SODIUM ARSENATE	ARSENIC COMPOUNDS
13464-38-5		0.00023	A	Y	None	None	SODIUM ARSENATE	ARSENIC COMPOUNDS
7778-43-0		0.00023	A	Y	None	None	SODIUM ARSENATE DIBASIC	ARSENIC COMPOUNDS
10048-95-0		0.00023	A	Y	None	None	SODIUM ARSENATE HEPTAHYDRATE	ARSENIC COMPOUNDS
10048-95-0		0.00023	A	Y	None	None	SODIUM ARSENATE, DIBASIC, HEPTAHYDRATE	ARSENIC COMPOUNDS
7784-46-5		0.00023	A	Y	None	None	SODIUM ARSENITE	ARSENIC COMPOUNDS
26628-22-8	1		B	N	175	0.02	SODIUM AZIDE	
10588-01-9		0.000083	A	Y	None	None	SODIUM BICHROMATE (VI)	CHROMIUM COMPOUND
1333-83-1	8.7		B	N	175	0.02	SODIUM BIFLUORIDE (AS HF)	
7681-57-4	17		B	N	1,750	0.20	SODIUM BISULFITE	
7631-90-5	17		B	N	1,750	0.20	SODIUM BISULFITE (38-40% aqueous solution)	
1330-43-4	3.3		B	N	175	0.02	SODIUM BORATE (anhydrous)	
12179-04-3	3.3		B	N	175	0.02	SODIUM BORATE (pentahydrate)	
1303-96-4	17		B	N	1,750	0.20	SODIUM BORATE DECAHYDRATE	
50815-87-7	3.3		B	N	175	0.02	SODIUM BORATE SILICATE	
50815-87-7	3.3		B	N	175	0.02	SODIUM BOROSILICATE	
7775-11-3		0.000083	A	Y	None	None	SODIUM CHROMATE	CHROMIUM COMPOUND
12314-42-0	1.7		B	Y	175	0.02	SODIUM CHROMATE (III)	CHROMIUM COMPOUND
10034-82-9		0.000083	A	Y	None	None	SODIUM CHROMATE, TETRAHYDRATE	CHROMIUM COMPOUND
12314-42-0	1.7		B	Y	175	0.02	SODIUM CHROMITE	CHROMIUM COMPOUND
917-61-3	17		B	Y	1,750	0.02	SODIUM CYANATE	CYANIDE COMPOUNDS
143-33-9	17		B	Y	1,750	0.20	SODIUM CYANIDE	CYANIDE COMPOUNDS
10588-01-9		0.000083	A	Y	None	None	SODIUM DICHROMATE (anhydrous)	CHROMIUM COMPOUND
7789-12-0		0.000083	A	Y	None	None	SODIUM DICHROMATE DIHYDRATE	CHROMIUM COMPOUND
50815-87-7	3.3		B	N	175	0.02	SODIUM DIOXIDO-OXO-SILANE BORATE	
7681-57-4	17		B	N	1,750	0.20	SODIUM DISULFITE	
54-64-8	0.33		B	Y	175	0.02	SODIUM ETHYLLMERCURITHIOSALICYLATE	MERCURY COMPOUND
13755-29-8	8.7		B	Y	175	0.02	SODIUM FLUOBORATE (AS HF)	HYDROGEN FLUORIDE
7681-49-4	8.3		B	N	175	0.02	SODIUM FLUORIDE	
1333-83-1	8.7		B	N	175	0.02	SODIUM FLUORIDE	
62-74-8	0.17		B	N	175	0.02	SODIUM FLUOROACETATE	
62-74-8	0.17		B	N	175	0.02	SODIUM FLUOROACETIC ACID	
16925-25-0	1.7		B	Y	175	0.02	SODIUM HEXAFLUOROANTIMONATE	ANTIMONY COMPOUND
1333-83-1	8.7		B	N	175	0.02	SODIUM HYDROGEN DIFLUORIDE	
7631-90-5	17		B	N	1,750	0.20	SODIUM HYDROGEN SULFITE SOLUTION	
1310-73-2	6.7		B	N	175	0.02	SODIUM HYDROXIDE	
7631-89-2		0.00023	A	Y	None	None	SODIUM METAARSENATE	ARSENIC COMPOUNDS
7681-57-4	17		B	N	1,750	0.20	SODIUM METABISULFATE	
12680-49-8	17		B	N	1,750	0.20	SODIUM MOLYBDATE	
7681-49-4	8.3		B	N	175	0.02	SODIUM MONOFLUORIDE	
7631-89-2		0.00023	A	Y	None	None	SODIUM ORTHOARSENATE	ARSENIC COMPOUNDS
10101-50-5	0.4		B	Y	175	0.02	SODIUM PERMANGANATE	MANGANESE COMPOU
51312-42-6	3.3		B	N	175	0.02	SODIUM PHOSPHOTUNGSTATE	
7722-88-5	17		B	N	1,750	0.20	SODIUM PYROPHOSPHATE	
13410-01-0	0.67		B	Y	175	0.02	SODIUM SELENATE	SELENIUM COMPOUND

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
10102-18-8	0.67		B	Y	175	0.02	SODIUM SELENITE	SELENIUM COMPOUND
10102-20-2	0.33		B	N	175	0.02	SODIUM TELLURITE	
1303-96-4	17		B	N	1,750	0.20	SODIUM TETRABORATE DECAHYDRATE	
12179-04-3	3.3		B	N	175	0.02	SODIUM TETRABORATE, pentahydrate	
13755-29-8	8.7		B	Y	175	0.02	SODIUM TETRAFLUOROBORATE	HYDROGEN FLUORIDE
13472-45-2	3.3		B	N	175	0.02	SODIUM TUNGSTATE	
10213-10-2	3.3		B	N	175	0.02	SODIUM TUNGSTATE (dihydrate)	
12502-94-2	3.3		B	N	175	0.02	SODIUM TUNGSTATE (WO31-)	
51312-42-6	3.3		B	N	175	0.02	SODIUM TUNGSTEN HYDROXIDE OXIDE PHOSPHATE	
13472-45-2	3.3		B	N	175	0.02	SODIUM TUNGSTEN OXIDE	
7664-38-2	3.3		B	Y	175	0.02	SONAC	PHOSPHORUS COMPO
2551-62-4	20000		B	N	43,748	5.0	SONOVUE	
68186-85-6	0.17		B	Y	175	0.02	SPINELS, COBALT, TITANIUM GREEN (as CO)	COBALT COMPOUNDS
7664-41-7	100		B	N	17,500	2.0	SPIRIT OF HARSHORN	
126-07-8		0.00000003	A	Y	None	None	SPIRO[BENZOFURAN-2(3H),1'[2]CYCLOHEXENE]-3,4'-DIONE,	DIOXINS/FURANS
17372-87-1		0.00000003	A	Y	None	None	SPIRO[ISOBENZOFURAN-1(3H),9'-[9H]XANTHEN]-3-ONE, 2',4',	DIOXINS/FURANS
2321-07-5		0.00000003	A	Y	None	None	SPIRO[ISOBENZOFURAN-1(3H),9'-[9H]XANTHEN]-3-ONE, 3',6'-	DIOXINS/FURANS
7428-48-0	0.5		A	Y	None	None	STABINEX NC18	LEAD COMPOUNDS
25852-70-4	0.33		B	N	175	0.02	STANN 621	
2767-54-6	0.33		B	N	175	0.02	STANNANE, BROMOTRIETHYL-	
2273-43-0	0.33		B	N	175	0.02	STANNANE, BUTYLHYDROXYOXO-	
1118-46-3	0.33		B	N	175	0.02	STANNANE, BUTYLTRICHLORO-	
1066-45-1	0.33		B	N	175	0.02	STANNANE, CHLOROTRIMETHYL-	
639-58-7	0.33		B	N	175	0.02	STANNANE, CHLOROTRIPHENYL-	
683-18-1	0.33		B	N	175	0.02	STANNANE, DIBUTYLDICHLORO-	
818-08-6	0.33		B	N	175	0.02	STANNANE, DIBUTYLOXO-	
68928-76-7	0.33		B	N	175	0.02	STANNANE, DIMETHYLbis[(1-OXONEODECYL)OXY]-	
7646-78-8	6.7		B	N	175	0.02	STANNANE, TETRACHLORO-	
597-64-8	0.33		B	N	175	0.02	STANNANE, TETRAETHYL-	
688-73-3	0.33		B	N	175	0.02	STANNANE, TRIBUTYL-	
1983-10-4	0.33		B	N	175	0.02	STANNANE, TRIBUTYLFLUORO-	
13121-70-5	17		B	N	1,750	0.20	STANNANE, TRICYCLOHEXYLHYDROXY-	
12142-33-5	6.7		B	N	1,750	0.20	STANNATE, DIPOTASSIUM	
18282-10-5	6.7		B	N	175	0.02	STANNIC ANHYDRICE	
7646-78-8	6.7		B	N	175	0.02	STANNIC CHLORIDE (anhydrous)	
18282-10-5	6.7		B	N	175	0.02	STANNIC OXIDE	
301-10-0	0.33		B	N	175	0.02	STANNOUS 2-ETHYLHEXOATE	
7772-99-8	6.7		B	N	175	0.02	STANNOUS CHLORIDE	
10025-69-1	6.7		B	N	175	0.02	STANNOUS CHLORIDE DIHYDRATE	
7783-47-3	6.7		B	N	175	0.02	STANNOUS FLUORIDE	
301-10-0	0.33		B	N	175	0.02	STANNOUS OCTOATE	
21651-19-4	6.7		B	N	175	0.02	STANNOUS OXIDE	
12182-56-8	6.7		B	N	1,750	0.20	STARBLAST	
4685-14-7	4.5		B	N	175	0.02	STARFIRE	
12182-56-8	6.7		B	N	1,750	0.20	STAUROLITE	
15242-96-3	1.7		B	Y	175	0.02	STEARATOCHROMIUM CHLORIDE COMPLEX	CHROMIUM COMPOUND
7428-48-0	0.5		A	Y	None	None	STEARIC ACID, LEAD SALT	LEAD COMPOUNDS
7803-52-3	1.7		B	Y	175	0.02	STIBINE	ANTIMONY COMPOUND
10025-91-9	1.7		B	Y	175	0.02	STIBINE, TRICHLORO-	ANTIMONY COMPOUND
594-10-5	1.7		B	Y	175	0.02	STIBINE, TRIMETHYL-	ANTIMONY COMPOUND
603-36-1	1.7		B	Y	175	0.02	STIBINE, TRIPHENYL	ANTIMONY COMPOUND
617	33		B	Y	5,250	0.60	STONE WOOL	FINE MINERAL FIBERS
634-93-5	1		B	N	175	0.02	s-TRICHLOROANILINE	
7789-06-2		0.000083	A	Y	None	None	STRONTIUM CHROMATE	CHROMIUM COMPOUND
7789-06-2		0.000083	A	Y	None	None	STRONTIUM CHROMATE (CR6+) (bad CAS No)	CHROMIUM COMPOUND
7789-06-2		0.000083	A	Y	None	None	STRONTIUM YELLOW	CHROMIUM COMPOUND
57-24-9	0.5		B	N	175	0.02	STRYCHNIDIN-10-ONE	
57-24-9	0.5		B	N	175	0.02	STRYCHNINE	
100-42-5	1000		B	Y	43,748	5.0	STYRENE	
96-09-3	0	0	B	Y	None	None	STYRENE OXIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
57913-80-1	17		B	Y	1,750	0.20	STYRENE-ACRYLONITRILE POLYMER	CYANIDE COMPOUNDS
9014-01-1	0.0002		B	N	175	0.02	SUBTILISIN	
1395-21-7	0.0002		B	N	175	0.02	SUBTILISINS	
110-61-2	17		B	Y	1,750	0.20	SUCCINIC ACID DINITRILE	CYANIDE COMPOUNDS
108-30-5		0.00000003	A	Y	None	None	SUCCINIC ANHYDRIDE	DIOXINS/FURANS
110-61-2	17		B	Y	1,750	0.20	SUCCINONITRILE	CYANIDE COMPOUNDS
7773-06-0	33		B	N	5,250	0.60	SULFAMIC ACID, MONOAMMONIUM SALT	
13770-89-3		0.0021	A	Y	0.5	None	SULFAMIC ACID, NICKEL(2+) SALT (2:1)	NICKEL COMPOUNDS
121-57-3	1		B	N	175	0.02	SULFANILIC ACID	
18496-25-8	0.9		B	N	175	0.02	SULFIDE ION	
7719-09-7	16		B	N	1,750	0.20	SULFINYL CHLORIDE	
80-08-0	1		B	N	175	0.02	SULFONYLDIANILINE,4,4'-	
3689-24-5	0.67		B	N	175	0.02	SULFOTEP	
10025-67-9	18		B	N	1,750	0.20	SULFUR CHLORIDE	
2551-62-4	20000		B	N	43,748	5.0	SULFUR FLUORIDE (SF6)	
2551-62-4	20000		B	N	43,748	5.0	SULFUR HEXAFLUORIDE	
10025-67-9	18		B	N	1,750	0.20	SULFUR MONOCHLORIDE	
5714-22-7	0.33		B	N	175	0.02	SULFUR PENTAFLUORIDE	
10025-67-9	18		B	N	1,750	0.20	SULFUR SUBCHLORIDE	
7783-60-0	1.5		B	N	175	0.02	SULFUR TETRAFLUORIDE	
7783-06-4	0.9		B	N	175	0.02	SULFURETTED HYDROGEN	
7664-93-9	3.3		B	N	175	0.02	SULFURIC ACID	
8014-95-7	3.3		B	N	175	0.02	SULFURIC ACID FUMING	
7664-93-9	3.3		B	N	175	0.02	SULFURIC ACID MIST	
16828-12-9	6.7		B	N	175	0.02	SULFURIC ACID, ALUMINUM SALT (3:2), TETRADECAHYDRA	
10124-36-4		0.00056	A	Y	None	None	SULFURIC ACID, CADMIUM SALT (1:1)	CADMIUM COMPOUNDS
10124-43-3	0.17		B	Y	175	0.02	SULFURIC ACID, COBALT (2+) SALT (1:1)	COBALT COMPOUNDS
7758-99-8	3.3		B	N	175	0.02	SULFURIC ACID, COPPER (2+) SALT (1:1), PENTAHYDRATE	
7758-98-7	3.3		B	N	175	0.02	SULFURIC ACID, COPPER(2+) SALT (1:1)	
64-67-5	0		B	Y	None	None	SULFURIC ACID, DIETHYL ESTER	
77-78-1	1.7		A	Y	500	None	SULFURIC ACID, DIMETHYL ESTER	
7446-14-2	0.5		A	Y	None	None	SULFURIC ACID, LEAD(2+) SALT (1:1)	LEAD COMPOUNDS
10034-96-5	0.4		B	Y	175	0.02	SULFURIC ACID, MANGANESE (2+) SALT (1:1) MONOHYDRAT	MANGANESE COMPOU
7785-87-7	0.4		B	Y	175	0.02	SULFURIC ACID, MANGANESE(2+) SALT (1:1)	MANGANESE COMPOU
8014-95-7	3.3		B	N	175	0.02	SULFURIC ACID, MIXTURE WITH SULFUR TRIOXIDE	
7786-81-4		0.0021	A	Y	0.5	None	SULFURIC ACID, NICKEL(2+) SALT (1:1)	NICKEL COMPOUNDS
10101-97-0		0.0021	A	Y	0.5	None	SULFURIC ACID, NICKEL(2+) SALT (1:1) HEXAHYDRATE	NICKEL COMPOUNDS
7446-18-6	0.33		B	N	175	0.02	SULFURIC ACID, THALLIUM(1+) SALT(1:2)	
60459-08-7	0.33		B	Y	175	0.02	SULFURIC ACID,COBALT(2+) SALT (1:1), HYDRATE (9CI)	COBALT COMPOUNDS
2699-79-8	67		B	N	10,500	1.20	SULFURIC OXYFLUORIDE	
7631-90-5	17		B	N	1,750	0.20	SULFUROUS ACID, SODIUM SALT (1:1)	
7719-09-7	16		B	N	1,750	0.20	SULFUROUS OXYCHLORIDE	
2699-79-8	67		B	N	10,500	1.20	SULFURYL DIFLUORIDE	
2699-79-8	67		B	N	10,500	1.20	SULFURYL FLUORIDE	
35400-43-2	3.3		B	N	175	0.02	SULPROFOS	
540-73-8	4		A	N	None	None	SYMMETRICAL DIMETHYLHYDRAZINE	
3687-31-8	0.5		B	Y	175	0.02	TALBOT	LEAD COMPOUNDS
1314-61-0	0.33		B	N	175	0.02	TANTALIC ACID ANHYDRIDE	
7721-01-9	17		B	N	1,750	0.20	TANTALUM CHLORIDE	
1314-61-0	0.33		B	N	175	0.02	TANTALUM OXIDE	
7721-01-9	17		B	N	1,750	0.20	TANTALUM PENTACHLORIDE	
1314-61-0	0.33		B	N	175	0.02	TANTALUM PENTOXIDE	
7440-25-7	17		B	N	1,750	0.20	TANTALUM, metal & oxide dust	
91-20-3	170		B	Y	22,750	2.6	TAR CAMPHOR	POM; PAH
8007-45-2		0.00048	A	Y	None	None	TAR, COAL	POM
28300-74-5	1.7		B	Y	175	0.02	TARTAR EMETIC	ANTIMONY COMPOUND
540-88-5	3200		B	N	43,748	5.0	TBAC	
79-94-7		0.00000003	A	Y	None	None	TBBPA	DIOXINS/FURANS
126-73-8	7.3		B	N	175	0.02	TBP	
75-65-0	1000		B	N	43,748	5.0	T-BUTANOL (TBA)	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
540-88-5	3200		B	N	43,748	5.0	t-BUTYL ACETATE	
1634-04-4	500		B	Y	43,748	5.0	T-BUTYL METHYL ETHER	
76-03-9	22		B	N	1,750	0.20	TCA	
30402-14-3		0.00000003	A	Y	None	None	TCDF, total sludge	DIOXINS/FURANS (total,
79-01-6		0.59	A	Y	50	None	TCE	
88-06-2		0.32	A	Y	50	None	TCP	
26471-62-5	0.12		A	Y	None	None	TDI	
584-84-9	0.12		A	Y	20	None	TDI	
24981-14-4	8.3		B	N	175	0.02	TEDLAR 20	
78-00-2	0.33		B	Y	175	0.02	TEL	LEAD COMPOUNDS
7783-80-4	0.33		B	N	175	0.02	TELLURIUM HEXAFLUORIDE, as Te	
7783-80-4	0.33		B	N	175	0.02	TELLURIUM(VI) FLUORIDE	
10102-20-2	0.33		B	N	175	0.02	TELLURIC ACID (H2TeO3), SODIUM SALT	
13494-80-9	0.33		B	N	175	0.02	TELLURIUM and compounds, as Te	
20941-65-5	0.33		B	N	175	0.02	TELLURIUM, TETRAKIS(N,N-DIETHYLCARBAMODITHIOZTO-k	
65545-80-4	8.3		B	N	1,750	0.20	TELOMER B MONOETHER W/POLYETHYLENE GLYCOL (40%)	
542-75-6	20		B	Y	1,750	0.20	TELON II	
3383-96-8	33		B	N	5,250	0.60	TEMEPHOS	
107-49-3	0.16		B	N	175	0.02	TEPP	
26140-60-3	16		B	N	1,750	0.20	TERPHENYL	
26140-60-3	16		B	N	1,750	0.20	TERPHENYLS (mixed isomers)	
75-65-0	1000		B	N	43,748	5.0	tert-BUTYL ALCOHOL (TBA)	
1189-85-1	0.33		B	Y	175	0.02	tert-BUTYL CHROMATE	CHROMIUM COMPOUND
97-77-8	6.7		B	N	175	0.02	TETD	
67-42-5	0	0	B	Y	None	None	TETRA ACETIC ACID	GLYCOL ETHERS
20634-12-2	0.0067		B	N	175	0.02	TETRAAMINEPLATINUM (II) NITRATE	
20634-12-2	0.0067		B	N	175	0.02	TETRAAMINEPLATINUM DINITRATE	
147-14-8	17		B	Y	1,750	0.20	TETRABENZO-5,10,15,20-DIACAPORPHYRINEPHTHALOCYAN	CYANIDE COMPOUNDS
79-27-6	47		B	N	5,250	0.60	TETRABROMOACETYLENE	
79-94-7		0.00000003	A	Y	None	None	TETRABROMObisPHENOL A	DIOXINS/FURANS
13463-39-3		0.0021	A	Y	0.5	None	TETRACARBONYL NICKEL	NICKEL COMPOUNDS
16842-03-8	0.33		B	Y	175	0.02	TETRACARBONYLHYDRIDOCOBALT (II)	COBALT COMPOUNDS
16842-03-8	0.33		B	Y	175	0.02	TETRACARBONYLHYDROCOBALT (II)	COBALT COMPOUNDS
31472-83-0		0.00048	A	Y	None	None	TETRACHLORO(TETRACHLOROPHENYL)BENZENE	POM; PAH
26914-33-0		0.0045	A	Y	0.5	None	TETRACHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
30746-58-8		0.00000003	A	Y	None	None	TETRACHLORODIBENZODIOXIN, 1,2,3,4-,p-	DIOXINS/FURANS as 2,3
30402-14-3		0.00000003	A	Y	None	None	TETRACHLORODIBENZOFURAN	DIOXINS/FURANS (total,
263		0.00000003	A	Y	None	None	TETRACHLORODIBENZOFURAN (263)	DIOXINS/FURANS (total,
51207-31-9		0.00000003	A	Y	None	None	TETRACHLORODIBENZOFURAN, 2,3,7,8-	DIOXINS/FURANS as 2,3
55722-27-5		0.00000003	A	Y	None	None	TETRACHLORODIBENZOFURAN, TOTAL	DIOXINS/FURANS
262		0.00000003	A	Y	None	None	TETRACHLORODIBENZO-p-DIOXIN (262)	DIOXINS/FURANS
1746-01-6		0.00000003	A	Y	None	None	TETRACHLORODIBENZO-p-DIOXIN, 2,3,7,8- (CL-DIOXIN)	DIOXINS/FURANS as 2,3
41903-57-5		0.00000003	A	Y	None	None	TETRACHLORODIBENZO-p-DIOXIN, TOTAL	DIOXINS/FURANS (total,
76-11-9	14000		B	N	43,748	5.0	TETRACHLORODIFLUOROETHANE, 1,1,1,2-,2,2-	
76-12-0	14000		B	N	43,748	5.0	TETRACHLORODIFLUOROETHANE, 1,1,2,2-,1,2-	
79-34-5	23		B	Y	1,750	0.20	TETRACHLOROETHANE, 1,1,2,2-	
127-18-4		1.1	A	Y	500	None	TETRACHLOROETHYLENE	
1335-88-2	6.7		B	Y	175	0.02	TETRACHLORONAPHTHALENE	POM
117-08-8		0.00000003	A	Y	None	None	TETRACHLOROPHTHALIC ANHYDRIDE	DIOXINS/FURANS
7550-45-0	0	0	B	Y	None	None	TETRACHLOROTITANIUM	
78-10-4	280		B	N	43,748	5.0	TETRAETHOXSILANE	
107-49-3	0.16		B	N	175	0.02	TETRAETHYL DIPHOSPHATE	
3689-24-5	0.67		B	N	175	0.02	TETRAETHYL DITHIOPYROPHOSPHATE	
78-00-2	0.33		B	Y	175	0.02	TETRAETHYL LEAD (IV)	LEAD COMPOUNDS
78-10-4	280		B	N	43,748	5.0	TETRAETHYL ORTHOSILICATE	
78-00-2	0.33		B	Y	175	0.02	TETRAETHYL PLUMBANE	LEAD COMPOUNDS
107-49-3	0.16		B	N	175	0.02	TETRAETHYL PYROPHOSPHATE	
597-64-8	0.33		B	N	175	0.02	TETRAETHYL STANNANE	
597-64-8	0.33		B	N	175	0.02	TETRAETHYL TIN	
97-77-8	6.7		B	N	175	0.02	TETRAETHYLTHIURAM DISULFIDE	



# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
7783-61-1	8.3		B	N	175	0.02	TETRAFLUOROSILANE	
7783-60-0	1.5		B	N	175	0.02	TETRAFLUOROSULFURANE	
10049-14-6	0.67		B	Y	175	0.02	TETRAFLUOROURANIUM	RADIONUCLIDE
195-19-7		0.00048	A	Y	None	None	TETRAHELICENE	POM; PAH
110-91-8	240		B	N	22,750	2.6	TETRAHYDRO-1,4-OXAZINE	
108-30-5		0.00000003	A	Y	None	None	TETRAHYDRO-2,5-DIOXOFURAN	DIOXINS/FURANS
2825-82-3		0.00048	A	Y	None	None	TETRAHYDRODICYCLOPENTADIENE	POM; PAH
109-99-9	2000		B	N	43,748	5.0	TETRAHYDROFURAN	
119-64-2		0.00048	A	Y	None	None	TETRAHYDRONAPHTHALENE	POM; PAH
119-64-2		0.00048	A	Y	None	None	TETRALIN	POM; PAH
681-84-5	20		B	N	1,750	0.20	TETRAMETHOXY SILANE	
75-74-1	0.5		B	Y	175	0.02	TETRAMETHYL LEAD (IV)	LEAD COMPOUNDS
75-74-1	0.5		B	Y	175	0.02	TETRAMETHYL PLUMBANE	LEAD COMPOUNDS
681-84-5	20		B	N	1,750	0.20	TETRAMETHYL SILICATE	
3333-52-6	9.3		B	Y	175	0.02	TETRAMETHYL SUCCINONITRILE	CYANIDE COMPOUNDS
3333-52-6	9.3		B	Y	175	0.02	TETRAMETHYLBUTANEDINITRILE	CYANIDE COMPOUNDS
109-99-9	2000		B	N	43,748	5.0	TETRAMETHYLENE OXIDE	
75-74-1	0.5		B	Y	175	0.02	TETRAMETHYLLEAD (IV)	LEAD COMPOUNDS
3333-52-6	9.3		B	Y	175	0.02	TETRAMETHYLSUCCINIC ACID DINITRILE	CYANIDE COMPOUNDS
137-26-8	3.3		B	N	175	0.02	TETRAMETHYLTHIURAM DISULFIDE	
509-14-8	27		B	N	1,750	0.20	TETRANITROMETHANE	
1314-80-3	3.3		B	Y	175	0.02	TETRAPHOSPHORUS PENTASULFIDE	PHOSPHORUS COMPO
13943-58-3	17		B	Y	1,750	0.20	TETRAPOTASSIUM HEXACYANOFERRATE (II)	CYANIDE COMPOUNDS
23519-77-9	17		B	N	1,750	0.20	TETRAPROPYL ZIRCONATE (70%)	
7722-88-5	17		B	N	1,750	0.20	TETRASODIUM PYROPHOSPHATE	
479-45-8	5		B	N	175	0.02	TETRYL	
1314-32-5	0.33		B	N	175	0.02	THALLIC OXIDE	
13453-32-2	0.33		B	N	175	0.02	THALLICHLORIDE	
12039-52-0	0.67		B	Y	175	0.02	THALLIUM (II) SELENIDE	SELENIUM COMPOUND
12039-52-0	0.67		B	Y	175	0.02	THALLIUM (II) SELENITE (II)	SELENIUM COMPOUND
7440-28-0	0.33		B	N	175	0.02	THALLIUM (metal)	
7789-40-4	33		B	N	175	0.02	THALLIUM BROMIDE	
13453-32-2	0.33		B	N	175	0.02	THALLIUM CHLORIDE	
7789-27-7	0.33		B	N	175	0.02	THALLIUM FLUORIDE	
7789-40-4	33		B	N	175	0.02	THALLIUM MONOBROMIDE	
1314-32-5	0.33		B	N	175	0.02	THALLIUM OXIDE	
7446-18-6	0.33		B	N	175	0.02	THALLIUM SULFATE	
7440-28-0	0.33		B	N	175	0.02	THALLIUM, and soluble compounds, TI	
7446-18-6	0.33		B	N	175	0.02	THALLOUS SULFATE	
95-15-8		0.00048	A	Y	None	None	THIANAPHTHENE	POM; PAH
54-64-8	0.33		B	Y	175	0.02	THIMEROSAL	MERCURY COMPOUND
298-02-2	0.17		B	N	175	0.02	THIMET	
96-69-5	33		B	N	5,250	0.60	THIObis,4,4(THIOBUTYL)CRESOL,4,4'-,bis,6-tert,m-	
1762-95-4	17		B	Y	1,750	0.20	THIOCYANIC ACID, AMMONIUM SALT (1:1)	CYANIDE COMPOUNDS
6317-18-6	17		B	Y	1,750	0.20	THIOCYANIC ACID, METHYLENE ESTER	CYANIDE COMPOUNDS
333-20-0	17		B	Y	1,750	0.20	THIOCYANIC ACID, POTASSIUM SALT	CYANIDE COMPOUNDS
115-29-7	0.33		B	N	175	0.02	THIODAN	
139-65-1	0	0	A	N	None	None	THIODIANILINE, 4,4'-	
92-84-2	1.7		B	N	175	0.02	THIODIPHENYLAMINE	
3689-24-5	0.67		B	N	175	0.02	THIODIPHOSPHORIC ACID TETRAETHYL ESTER	
75-08-1	4.3		B	N	175	0.02	THIOETHYL ALCOHOL	
68-11-1	13		B	N	1,750	0.20	THIOGLYCOLIC ACID	
74-93-1	3.3		B	N	175	0.02	THIOMETHANOL	
7719-09-7	16		B	N	1,750	0.20	THIONYL CHLORIDE	
108-98-5	7.7		B	N	175	0.02	THIOPHENOL	
68-11-1	13		B	N	1,750	0.20	THIOVANIC ACID	
137-26-8	3.3		B	N	175	0.02	THIRAM	
1314-20-1	0	0	A	Y	None	None	THORIA	RADIONUCLIDE
1314-20-1	0	0	A	Y	None	None	THORIUM DIOXIDE	RADIONUCLIDE
13709-59-6	8.3		B	Y	175	0.02	THORIUM FLUORIDE	RADIONUCLIDE

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
1314-20-1	0	0	A	Y	None	None	THORIUM OXIDE	RADIONUCLIDE
1314-20-1	0	0	A	Y	None	None	THOROTRAST	RADIONUCLIDE
100-99-2	6.7		B	N	175	0.02	TIBA	
7772-99-8	6.7		B	N	175	0.02	TIN (II) CHLORIDE (anhydrous)	
10025-69-1	6.7		B	N	175	0.02	TIN (II) CHLORIDE DIHYDRATE	
7783-47-3	6.7		B	N	175	0.02	TIN (II) FLUORIDE	
21651-19-4	6.7		B	N	175	0.02	TIN (II) OXIDE	
7646-78-8	6.7		B	N	175	0.02	TIN (IV) CHLORIDE (anhydrous)	
18282-10-5	6.7		B	N	175	0.02	TIN (IV) OXIDE	
7440-31-5	6.7		B	N	175	0.02	TIN (metal, oxide & inorganics as Sn - exc. SnHy)	
7440-31-5	0.33		B	N	175	0.02	TIN (organic compounds, as Sn)	
7783-47-3	6.7		B	N	175	0.02	TIN BIFLUORIDE	
10025-69-1	6.7		B	N	175	0.02	TIN CHLORIDE DIHYDRATE	
7772-99-8	6.7		B	N	175	0.02	TIN DICHLORIDE	
10025-69-1	6.7		B	N	175	0.02	TIN DICHLORIDE	
7783-47-3	6.7		B	N	175	0.02	TIN DIFLUORIDE	
18282-10-5	6.7		B	N	175	0.02	TIN DIOXIDE	
7440-31-5	0.33		B	N	175	0.02	TIN FLAKE	
21651-19-4	6.7		B	N	175	0.02	TIN MONOXIDE	
7772-99-8	6.7		B	N	175	0.02	TIN PROTOCHLORIDE	
7646-78-8	6.7		B	N	175	0.02	TIN TETRACHLORIDE (anhydrous)	
2767-54-6	0.33		B	N	175	0.02	TIN TRIETHYL BROMIDE	
752-74-9	0.33		B	N	175	0.02	TIN, (2,4,6-TRIOXO-S-TRIAZINE-1,3,5(2H,4H,6H)-TRIYL)tris(TRI	
10584-98-2	0.33		B	N	175	0.02	TINSTAB BTS 71S	
16962-40-6	8.3		B	N	175	0.02	TITANATE(2-), HEXAFLUORO-, DIAMMONIUM, (OC-6-11)	
17439-11-1	8.7		B	Y	175	0.02	TITANATE(2-), HEXAFLUORO-, HYDROGEN (1:2), (OC-6-11)-	HYDROGEN FLUORIDE
7550-45-0	0	0	B	Y	None	None	TITANIC CHLORIDE	
7550-45-0	0	0	B	Y	None	None	TITANIUM CHLORIDE	
7550-45-0	0	0	B	Y	None	None	TITANIUM TETRACHLORIDE	
5714-22-7	0.33		B	N	175	0.02	TL 70	
75-50-3	80		B	N	10,500	1.20	TMA	
3333-52-6	9.3		B	Y	175	0.02	TMSN	CYANIDE COMPOUNDS
137-26-8	3.3		B	N	175	0.02	TMTD	
118-96-7	1.7		B	N	175	0.02	TNT	
108-88-3	400		B	Y	43,748	5.0	TOLUENE	
26471-62-5	0.12		A	Y	None	None	TOLUENE DIISOCYANATE	
584-84-9	0.12		A	Y	20	None	TOLUENE DIISOCYANATE, 2,4-	
108-87-2	5400		B	N	43,748	5.0	TOLUENE HEXAHYDRIDE	
95-80-7		0.011	A	Y	10	None	TOLUENEDIAMINE, 2,4-	
638-03-9	1		B	N	175	0.02	TOLUIDINE HYDROCHLORIDE, m-	
636-21-5		0.14	A	N	50	None	TOLUIDINE HYDROCHLORIDE, o-	
108-44-1	29		B	N	1,750	0.20	TOLUIDINE, m-	
95-53-4		0.14	A	Y	10	None	TOLUIDINE, o-	
106-49-0	29		B	N	1,750	0.20	TOLUIDINE, p-	
620-22-4	17		B	Y	1,750	0.20	TOLUNITRILE, m-	CYANIDE COMPOUNDS
529-19-1	17		B	Y	1,750	0.20	TOLUNITRILE, o-	CYANIDE COMPOUNDS
104-85-8	17		B	Y	1,750	0.20	TOLUNITRILE, p-	CYANIDE COMPOUNDS
108-88-3	400		B	Y	43,748	5.0	TOLUOL	
68187-11-1	1.7		B	Y	175	0.02	TOPAZ BLUE 9 (AS CR+3)	CHROMIUM COMPOUND
1918-02-1	33		B	N	5,250	0.60	TORDON	
13356-08-6	0.33		B	N	175	0.02	TORQUE	
136677-09-3		0.00000003	A	Y	None	None	TOTAL PCDDs	DIOXINS/FURANS (total,
36088-22-9		0.00000003	A	Y	None	None	TOTAL PENTACHLORODIBENZO-p-DIOXIN	DIOXINS/FURANS (total,
18496-25-8	0.9		B	N	175	0.02	TOTAL REDUCED SULFUR	
30402-14-3		0.00000003	A	Y	None	None	TOTAL TETRACHLORODIBENZOFURAN (total sludge)	DIOXINS/FURANS (total,
8001-35-2		0.0031	A	Y	0.5	None	TOXAPHENE	
12224-98-5	3.3		B	N	175	0.02	TOYO ULTRA ROSE R	
1897-45-6	17		B	Y	1,750	0.20	TPN	CYANIDE COMPOUNDS
115-86-6	10		B	Y	1,750	0.20	TPP	PHOSPHORUS COMPO
66841-25-6	17		B	Y	1,750	0.20	TRALOMETHRIN	CYANIDE COMPOUNDS

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
55738-54-0	0	0	A	N	None	None	trans-2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-5-NITRO-2-FU	
493-02-7		0.00048	A	Y	None	None	trans-DECAHYDRONAPHTHALENE	POM; PAH
1582-09-8	0	0	B	Y	None	None	TREFLAN	
14567-73-8		0.0000044	A	Y	None	None	TREMOLITE (Ca <sub>2</sub> [9Mg0.9-1Fe0.0.1]4.5-5A10-0.5)(Si <sub>7</sub> .7-8A10-0.	ASBESTOS
14567-73-8		0.0000044	A	Y	None	None	TREMOLITE ASBESTOS	ASBESTOS
196-78-1		0.00048	A	Y	None	None	TRIBENZNAPHTHALENE	POM; PAH
192-47-2		0.00048	A	Y	None	None	TRIBENZO(a,e,i)PYRENE	POM; PAH
75519-19-6	17		B	Y	1,750	0.20	TRIBROMOACETONITRILE	CYANIDE COMPOUNDS
10294-33-4	33		B	N	5,250	0.60	TRIBROMOBORANE	
75-25-2		0.91	A	Y	50	None	TRIBROMOMETHANE	
688-74-4	3.3		B	N	175	0.02	TRIBUTYL BORATE	
126-73-8	7.3		B	N	175	0.02	TRIBUTYL PHOSPHATE	
688-73-3	0.33		B	N	175	0.02	TRIBUTYLTIN (bad EPA record)	
1983-10-4	0.33		B	N	175	0.02	TRIBUTYLTIN FLUORIDE	
2155-70-6	0.33		B	N	175	0.02	TRIBUTYLTIN METHACRYLATE	
7778-44-1		0.00023	A	Y	None	None	TRICALCIUM ARSENATE	ARSENIC COMPOUNDS
43048-00-6		0.00000003	A	Y	None	None	TRICHLORO FURANS	DIOXINS/FURANS
76-03-9	22		B	N	1,750	0.20	TRICHLOROACETIC ACID	
545-06-2	17		B	Y	1,750	0.20	TRICHLOROACETONITRILE	CYANIDE COMPOUNDS
33663-50-2	1		B	N	175	0.02	TRICHLOROANILINE HCL, 2,4,6-	
634-93-5	1		B	N	175	0.02	TRICHLOROANILINE, 2,4,6-	
120-82-1	120		B	Y	17,500	2.0	TRICHLOROENZENE, 1,2,4-	
25323-68-6		0.0045	A	Y	0.5	None	TRICHLOROBIPHENYL (mixed isomers)	POLYCHLORINATED BIP
10025-73-7	1.7		B	Y	175	0.02	TRICHLOROCHROMIUM	CHROMIUM COMPOUND
33857-28-2		0.00000003	A	Y	None	None	TRICHLORODIBENZODIOXIN, 2,3,7-,p-	DIOXINS/FURANS as 2,3
43048-00-6		0.00000003	A	Y	None	None	TRICHLORODIBENZOFURAN (mixed isomers)	DIOXINS/FURANS
71-55-6	6400		B	Y	43,748	5.0	TRICHLOROETHANE, 1,1,1-	
79-00-5	180		B	Y	22,750	2.6	TRICHLOROETHANE, 1,1,2-	
76-03-9	22		B	N	1,750	0.20	TRICHLOROETHANOIC ACID	
79-01-6		0.59	A	Y	50	None	TRICHLOROETHYLENE	
75-69-4	19000		B	N	43,748	5.0	TRICHLOROFUOROMETHANE	
67-66-3		0.043	A	Y	10	None	TRICHLOROMETHANE	
594-42-3	2.5		B	N	175	0.02	TRICHLOROMETHANESULFENYL CHLORIDE	
545-06-2	17		B	Y	1,750	0.20	TRICHLOROMETHYL CYANIDE	CYANIDE COMPOUNDS
594-42-3	2.5		B	N	175	0.02	TRICHLOROMETHYL SULFUR CHLORIDE	
1321-65-9	17		B	Y	1,750	0.20	TRICHLORONAPHTHALENE	POM; PAH
76-06-2	2.2		B	N	175	0.02	TRICHLORONITROMETHANE	
95-95-4	0	0	B	Y	None	None	TRICHLOROPHENOL, 2,4,5-	
88-06-2		0.32	A	Y	50	None	TRICHLOROPHENOL, 2,4,6-	
93-76-5	33		B	N	5,250	0.60	TRICHLOROPHOXY ACETIC ACID, 2,4,5-	
7719-12-2	3.7		B	Y	175	0.02	TRICHLOROPHOSPHINE	PHOSPHORUS COMPO
10025-87-3	2.1		B	Y	175	0.02	TRICHLOROPHOSPHORUS OXIDE	PHOSPHORUS COMPO
96-18-4	200		B	N	22,750	2.6	TRICHLOROPROPANE, 1,2,3-	
13453-32-2	0.33		B	N	175	0.02	TRICHLOROTHALLIUM	
78-30-8	0.33		B	Y	175	0.02	TRICRESYLPHOSPHATE, o-	PHOSPHORUS COMPO
13121-70-5	17		B	N	1,750	0.20	TRICYCLOHEXYLHYDROXYSTANNANE	
68259-08-5	8.3		B	N	175	0.02	TRIDECAFLUORO-1-HEXANESULFONIC ACID, AMMONIUM S	
555-75-9	6.7		B	N	175	0.02	TRIETHOXYALUMINUM	
1067-14-7	0.5		A	Y	50	None	TRIETHYL LEAD CHLORIDE	LEAD COMPOUNDS
121-44-8	7		B	Y	175	0.02	TRIETHYLAMINE	
112-27-6	0	0	B	Y	None	None	TRIETHYLENE GLYCOL	GLYCOL ETHERS
112-49-2	0	0	B	Y	None	None	TRIETHYLENE GLYCOL DIMETHYL ETHER	GLYCOL ETHERS
1559-37-1	0	0	B	Y	None	None	TRIETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER	GLYCOL ETHERS
143-22-6	0	0	B	Y	None	None	TRIETHYLENE GLYCOL MONOBUTYL ETHER	GLYCOL ETHERS
112-50-5	0	0	B	Y	None	None	TRIETHYLENE GLYCOL MONOETHYL ETHER	GLYCOL ETHERS
112-35-6	0	0	B	Y	None	None	TRIETHYLENE GLYCOL MONOMETHYL ETHER	GLYCOL ETHERS
2767-54-6	0.33		B	N	175	0.02	TRIETHYLTIN BROMIDE	
75-63-8	20000		B	N	43,748	5.0	TRIFLUORMONOBROMOMETHANE	
7783-54-2	97		B	N	10,500	1.20	TRIFLUOROAMINE	
7637-07-2	9.3		B	N	175	0.02	TRIFLUOROBORANE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
400-98-6	1		B	N	175	0.02	TRIFLUOROMETHYL-2-NITROANILINE, 4-	
429-67-4	8.3		B	N	175	0.02	TRIFLUOROPROPYL METHYL CYCLOTETRASIOXANE	
51621-17-1	3.3		B	N	175	0.02	TRIFLUOROTUNGSTEN	
1582-09-8	0	0	B	Y	None	None	TRIFLURALIN	
112-27-6	0	0	B	Y	None	None	TRIGLYCOL	GLYCOL ETHERS
143-22-6	0	0	B	Y	None	None	TRIGLYCOL MONOBUTYL ETHER	GLYCOL ETHERS
112-50-5	0	0	B	Y	None	None	TRIGLYCOL MONOETHYL ETHER	GLYCOL ETHERS
75-47-8	33		B	N	5,250	0.60	TRIIODOMETHANE	
100-99-2	6.7		B	N	175	0.02	TRIIOSOBUTYL ALUMINUM	
3687-31-8	0.5		B	Y	175	0.02	TRILEAD DIARSENATE	LEAD COMPOUNDS
10103-50-1		0.00023	A	Y	None	None	TRIMAGNESIUM ARSENATE	ARSENIC COMPOUNDS
1317-35-7	0.4		B	Y	175	0.02	TRIMANGANESE TETRAOXIDE	MANGANESE COMPOU
552-30-7	0.13		B	Y	175	0.02	TRIMELLITIC ANHYDRIDE	
121-45-9	33		B	N	5,250	0.60	TRIMETHOXY PHOSPHINE	
121-45-9	33		B	N	5,250	0.60	TRIMETHYL PHOSPHITE	
75-50-3	80		B	N	10,500	1.20	TRIMETHYLAMINE	
75-50-3	80		B	N	10,500	1.20	TRIMETHYLAMINE (40% aqueous solution)	
137-17-7	1		B	N	175	0.02	TRIMETHYLANILINE, 2,4,5-	
594-10-5	1.7		B	Y	175	0.02	TRIMETHYLANITMONY (as SB)	ANTIMONY COMPOUND
25551-13-7	420		B	N	43,748	5.0	TRIMETHYLBENZENE (mixed isomers)	
526-73-8	420		B	N	43,748	5.0	TRIMETHYLBENZENE, 1,2,3-	
95-63-6	420		B	N	43,748	5.0	TRIMETHYLBENZENE, 1,2,4-	
108-67-8	420		B	N	43,748	5.0	TRIMETHYLBENZENE, 1,3,5-	
108-67-8	420		B	N	43,748	5.0	TRIMETHYLBENZOL	
1589-49-7	0	0	B	Y	None	None	TRIMETHYLENE GLYCOL MONOMETHYL ETHER	GLYCOL ETHERS
54075-76-2	1.7		B	Y	175	0.02	TRIMETHYLOXONIUM HEXACHLORANTIMONATE	ANTIMONY COMPOUND
540-84-1	4749		B	Y	None	None	TRIMETHYLPENTANE, 2,2,4-	
594-10-5	1.7		B	Y	175	0.02	TRIMETHYLSTIBINE	ANTIMONY COMPOUND
1066-45-1	0.33		B	N	175	0.02	TRIMETHYLTIN CHLORIDE	
2155-70-6	0.33		B	N	175	0.02	TRI-n-BUTYLSTANNYLMETHACRYLATE	
688-73-3	0.33		B	N	175	0.02	TRI-n-BUTYLTIN HYDRIDE	
12035-72-2		0.0021	A	Y	0.5	None	TRINICKEL DISULFIDE	NICKEL COMPOUNDS
489-98-5	1		B	N	175	0.02	TRINITROANILINE, 2,4,6-	
118-96-7	1.7		B	N	175	0.02	TRINITROTOLUENE, 2,4,6-	
1070-00-4	6.7		B	N	175	0.02	TRI-N-OCTYL ALUMINUM (AS ALUMINUM)	
78-30-8	0.33		B	Y	175	0.02	TRI-o-CRESYL PHOSPHATE	PHOSPHORUS COMPO
78-30-8	0.33		B	Y	175	0.02	TRIOORTHOCRESYL PHOSPHATE	PHOSPHORUS COMPO
7616-94-6	43		B	N	5,250	0.60	TRIOXYCHLOROFLUORIDE	
603-34-9	17		B	N	1,750	0.20	TRIPHENYL AMINE	
115-86-6	10		B	Y	1,750	0.20	TRIPHENYL PHOSPHATE	PHOSPHORUS COMPO
603-36-1	1.7		B	Y	175	0.02	TRIPHENYL STIBINE (as Sb)	ANTIMONY COMPOUND
639-58-7	0.33		B	N	175	0.02	TRIPHENYLTIN CHLORIDE	
76-87-9	0.33		B	N	175	0.02	TRIPHENYLTIN HYDROXIDE	
13746-66-2	17		B	Y	1,750	0.20	TRIPOTASSIUM HEXACYANOFERRATE	CYANIDE COMPOUNDS
752-74-9	0.33		B	N	175	0.02	tris(TRIPHENYLSTANNYL)ISOCYANURATE	
13464-38-5		0.00023	A	Y	None	None	TRISODIUM ARSENATE	ARSENIC COMPOUNDS
545-06-2	17		B	Y	1,750	0.20	TRITOX	CYANIDE COMPOUNDS
1344-59-8	0.67		B	Y	175	0.02	TRIURANIUM OCTAOXIDE	RADIONUCLIDE
1836-75-5	0	0	A	N	None	None	TRIZILIN	
7783-54-2	97		B	N	10,500	1.20	TROOFLUOROAMMONIA	
18496-25-8	0.9		B	N	175	0.02	TRS	
7722-88-5	17		B	N	1,750	0.20	TSPP	
83-79-4	17		B	N	1,750	0.20	TUBOTOXINE	
12502-94-2	3.3		B	N	175	0.02	TUNGSTATE (WO31-), SODIUM	
13472-45-2	3.3		B	N	175	0.02	TUNGSTATE (WO42-), DISODIUM, (T-4)-	
7440-33-7	17		B	N	1,750	0.20	TUNGSTEN (insoluble compounds, as W)	
7440-33-7	3.3		B	N	175	0.02	TUNGSTEN (soluble compounds, as W)	
12070-12-1	17		B	N	1,750	0.20	TUNGSTEN CARBIDE	
14040-11-0	17		B	N	1,750	0.20	TUNGSTEN CARBONYL	
14040-11-0	17		B	N	1,750	0.20	TUNGSTEN CARBONYL (W(CO)6, (OC-6-11)-	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
13283-01-7	3.3		B	N	175	0.02	TUNGSTEN CHLORIDE	
13283-01-7	3.3		B	N	175	0.02	TUNGSTEN CHLORIDE (WCl6), (OC-6-11)-	
13283-01-7	3.3		B	N	175	0.02	TUNGSTEN HEXACHLORIDE	
7783-82-6	3.3		B	N	175	0.02	TUNGSTEN HEXAFLUORIDE	
12070-12-1	17		B	N	1,750	0.20	TUNGSTEN MONOCARBIDE	
1314-35-8	17		B	N	1,750	0.20	TUNGSTEN OXIDE (WO3)	
51621-17-1	3.3		B	N	175	0.02	TUNGSTEN TRIFLUORIDE	
1314-35-8	17		B	N	1,750	0.20	TUNGSTEN TRIOXIDE	
13472-45-2	3.3		B	N	175	0.02	TUNGSTIC ACID, DISODIUM SALT	
10213-10-2	3.3		B	N	175	0.02	TUNGSTIC ACID, SODIUM SALT, DIHYDRATE	
8006-64-2	1900		B	N	43,748	5.0	TURPENTINE	
8006-64-2	1900		B	N	43,748	5.0	TURPENTINE, OIL	
68133-44-8	17		B	Y	1,750	0.20	UCAR 872	CYANIDE COMPOUNDS
57-14-7	4		B	Y	175	0.02	UDMH	
57455-37-5	6.7		B	N	175	0.02	ULTRAMARINE BLUE (DYE)	
7783-22-4	0.67		B	Y	175	0.02	URANIC ACID, DIAMMONIUM SALT	RADIONUCLIDE
10026-10-5	0.67		B	Y	175	0.02	URANIUM CHLORIDE	RADIONUCLIDE
7440-61-1	0.67		B	Y	175	0.02	URANIUM compounds (insoluble, as U)	RADIONUCLIDE
7440-61-1	0.67		B	Y	175	0.02	URANIUM compounds (soluble salts, as U)	RADIONUCLIDE
13536-84-0	0.67		B	Y	175	0.02	URANIUM DIFLUORIDE DIOXIDE	RADIONUCLIDE
1344-57-6	0.67		B	Y	175	0.02	URANIUM DIOXIDE	RADIONUCLIDE
7783-81-5	0.67		B	Y	175	0.02	URANIUM FLUORIDE	RADIONUCLIDE
7783-81-5	0.67		B	Y	175	0.02	URANIUM HEXAFLUORIDE	RADIONUCLIDE
1344-58-7	0.67		B	Y	175	0.02	URANIUM OXIDE	RADIONUCLIDE
12036-71-4	0.67		B	Y	175	0.02	URANIUM OXIDE PEROXIDE (UO2(O2)), (T-4)-	RADIONUCLIDE
541-09-3	0.67		B	Y	175	0.02	URANIUM OXYACETATE	RADIONUCLIDE
12036-71-4	0.67		B	Y	175	0.02	URANIUM PEROXIDE	RADIONUCLIDE
10026-10-5	0.67		B	Y	175	0.02	URANIUM TETRACHLORIDE	RADIONUCLIDE
10049-14-6	0.67		B	Y	175	0.02	URANIUM TETRAFLUORIDE	RADIONUCLIDE
1344-58-7	0.67		B	Y	175	0.02	URANIUM TRIOXIDE	RADIONUCLIDE
541-09-3	0.67		B	Y	175	0.02	URANIUM, bis(ACETATAO.kappa.O)DIOXO-, (T-4)-	RADIONUCLIDE
13520-83-7	0.67		B	Y	175	0.02	URANIUM, bis(NITRATO-.kappa.O)DIOXO-, HEXAHYDRATE, (T-	RADIONUCLIDE
13536-84-0	0.67		B	Y	175	0.02	URANIUM, DIFLUORODIOXO-,(T-4)-	RADIONUCLIDE
14158-29-3	0.67		B	Y	175	0.02	URANIUM-232	RADIONUCLIDE
13968-55-3	0.67		B	Y	175	0.02	URANIUM-233	RADIONUCLIDE
13966-29-5	0.67		B	Y	175	0.02	URANIUM-234	RADIONUCLIDE
15117-96-1	0.67		B	Y	175	0.02	URANIUM-235	RADIONUCLIDE
7440-61-1	0.67		B	Y	175	0.02	URANIUM-238	RADIONUCLIDE
1344-57-6	0.67		B	Y	175	0.02	URANOUS OXIDE	RADIONUCLIDE
541-09-3	0.67		B	Y	175	0.02	URANYL ACETATE	RADIONUCLIDE
541-09-3	0.67		B	Y	175	0.02	URANYL ACETATE DIHYDRATE	RADIONUCLIDE
13536-84-0	0.67		B	Y	175	0.02	URANYL FLUORIDE	RADIONUCLIDE
13520-83-7	0.67		B	Y	175	0.02	URANYL NITRATE HEXAHYDRATE	RADIONUCLIDE
759-73-9	0	0	A	N	None	None	UREA, N-ETHYL-N-NITROSO-	
630-10-4	0.67		B	Y	175	0.02	UREA, SELENO-	SELENIUM COMPOUND
51-79-6	0		B	Y	None	None	URETHANE	
1088-92-2	1		B	N	175	0.02	URFADYN	
95-16-9		0.00048	A	Y	None	None	USAF EK-4812	POM; PAH
110-62-3	590		B	N	43,748	5.0	VALERALDEHYDE, n-	
108-83-8	480		B	N	43,748	5.0	VALERONE	
110-59-8	17		B	Y	1,750	0.20	VALERONITRILE	CYANIDE COMPOUNDS
1314-62-1	0.17		B	N	175	0.02	VANADIC ANHYDRIDE	
1314-62-1	0.17		B	N	175	0.02	VANADIUM PENTOXIDE	
95-16-9		0.00048	A	Y	None	None	VANGARD BT	POM; PAH
133-06-2	17		B	Y	1,750	0.20	VANICIDE	
62-73-7	3.3		B	Y	175	0.02	VAPONA	
13356-08-6	0.33		B	N	175	0.02	VENDEX	
108-05-4	200		B	Y	22,750	2.6	VINYL ACETATE	
79-06-1		0.00077	A	Y	None	None	VINYL AMIDE	
593-60-2	73		B	Y	10,500	1.20	VINYL BROMIDE	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
107-18-6	17		B	N	1,750	0.20	VINYL CARBINOL	
75-01-4		0.012	A	Y	10	None	VINYL CHLORIDE	
107-13-1		0.015	A	Y	10	None	VINYL CYANIDE	CYANIDE COMPOUNDS
106-87-6	200		B	N	22,750	2.6	VINYL CYCLOHEXENE DIOXIDE, 1-,3-	
68492-68-2	17		B	Y	1,750	0.20	VINYL ESTER RESIN	CYANIDE COMPOUNDS
24981-14-4	8.3		B	N	175	0.02	VINYL POLYMER	
25013-15-4	800		B	N	43,748	5.0	VINYL TOLUENE (mixed isomers)	
109-75-1	17		B	Y	1,750	0.20	VINYLACETONITRILE	CYANIDE COMPOUNDS
100-42-5	1000		B	Y	43,748	5.0	VINYLBENZENE	
106-99-0		0.0036	A	Y	0.5	None	VINYLETHYLENE	
75-35-4	67		B	Y	10,500	1.20	VINYLDIENE CHLORIDE	
1321-74-0	180		B	N	22,750	2.6	VINYLNAPHTHA	
12607-70-4		0.0021	A	Y	0.5	None	VIOLET PIGMENT	NICKEL COMPOUNDS
8032-32-4	4600		B	N	43,748	5.0	VM & P NAPHTHA	
111031-82-4	1.7		B	Y	175	0.02	VOLAN BONDING AGENT	CHROMIUM COMPOUND
81-81-2	0.33		B	N	175	0.02	WARFARIN	
94551-99-2	0.5		A	Y	0.5	0.02	WASTES, LEAD BATTERY REPROCESSING	LEAD COMPOUNDS
917-61-3	17		B	Y	1,750	0.02	WEECON	CYANIDE COMPOUNDS
none	17		B	N	1,750	0.20	WELDING FUMES	
1327-53-3		0.00023	A	Y	None	None	WHITE ARSENIC	ARSENIC COMPOUNDS
12001-29-5		0.0000044	A	Y	None	None	WHITE ASBESTOS	ASBESTOS
1310-73-2	6.7		B	N	175	0.02	WHITE CAUSTIC	
8012-95-1	17		B	N	1,750	0.20	WHITE OIL	
7664-38-2	3.3		B	Y	175	0.02	WHITE PHOSPHORIC ACID	PHOSPHORUS COMPO
7723-14-0	0.33		B	Y	175	0.02	WHITE PHOSPHORUS	PHOSPHORUS
91-20-3	170		B	Y	22,750	2.6	WHITE TAR	POM; PAH
7440-33-7	17		B	N	1,750	0.20	WOLFRAM (insoluble)	
7440-33-7	3.3		B	N	175	0.02	WOLFRAM (soluble)	
67-56-1	870		B	Y	43,748	5.0	WOOD ALCOHOL	
8021-39-4		0.00048	A	Y	None	None	WOOD CREOSOTE	POM
8006-64-2	1900		B	N	43,748	5.0	WOOD TURPENTINE	
65597-17-3	33		B	N	1,750	0.20	WOVEN FIBERGLASS FABRIC	
63022-09-3	17		B	N	1,750	0.20	XANTHYLIUM, 9-(2-CARBOXYPHENYL)-3,6-bis(DIETHYLAMIN	
12224-98-5	3.3		B	N	175	0.02	XANTHYLIUM, 9-[2-(ETHOXYCARBONYL)PHENYL]-3,6-bis(ETH	
13709-36-9	8.7		B	Y	175	0.02	XENON DIFLUORIDE (as HF)	HYDROGEN FLUORIDE
13709-36-9	8.7		B	Y	175	0.02	XENON FLUORIDE (as HF)	HYDROGEN FLUORIDE
1330-20-7	1500		B	Y	43,748	5.0	XYLENE (m-, o-, p-isomers - sum of isomers)	XYLENES (mixed isomers)
108-38-3	1500		B	Y	43,748	5.0	XYLENE, m-	XYLENES (mixed isomers)
95-47-6	1500		B	Y	43,748	5.0	XYLENE, o-	XYLENES (mixed isomers)
106-42-3	1500		B	Y	43,748	5.0	XYLENE, p-	XYLENES (mixed isomers)
1477-55-0	0.33		B	N	175	0.02	XYLENEDIAMINE, m-,a,a'-	
1300-73-8	8.3		B	N	175	0.02	XYLIDINE (mixed isomers)	
87-59-2	8.3		B	N	175	0.02	XYLIDINE, 2,3-	
95-68-1	8.3		B	N	175	0.02	XYLIDINE, 2,4-	
95-78-3	8.3		B	N	175	0.02	XYLIDINE, 2,5-	
87-62-7	8.3		B	N	175	0.02	XYLIDINE, 2,6-	
95-64-7	8.3		B	N	175	0.02	XYLIDINE, 3,4-	
108-69-0	8.3		B	N	175	0.02	XYLIDINE, 3,5-	
1330-20-7	1500		B	Y	43,748	5.0	XYLOL	XYLENES (mixed isomers)
12225-21-7	6.7		B	N	175	0.02	YELLOW 5 LAKE	
18454-12-1		0.000083	A	Y	None	None	YELLOW CHROME	CHROMIUM COMPOUND
7553-56-2	3.3		B	N	175	0.02	YODO	
1314-36-9	3.3		B	N	175	0.02	YTTRIA	
7440-65-5	3.3		B	N	175	0.02	YTTRIUM 89	
7440-65-5	3.3		B	N	175	0.02	YTTRIUM and compounds as Y	
7440-65-5	3.3		B	N	175	0.02	YTTRIUM compounds and metal, as Y	
1314-36-9	3.3		B	N	175	0.02	YTTRIUM OXIDE	
39413-47-3		0.00042	A	Y	None	None	ZINC BERYLLIUM SILICATE, PARTICULATE (AS BE)	BERYLLIUM COMPOUN
14018-95-2		0.000083	A	Y	None	None	ZINC BICHROMATE (VI)	CHROMIUM COMPOUND
7646-85-7	3.3		B	N	175	0.02	ZINC CHLORIDE (fume)	

# SWCAA TOXIC AIR POLLUTANTS '98 by ALPHA

CAS No	ASIL		TAP Class	HAP	SQER		POLLUTANT NAME	HAP CAT
	24hr ug/m3	Ann ug/m3			lbs/yr	lbs/hr		
37300-23-5		0.000083	A	Y	0.5	0.02	ZINC CHROMATE (AS CR 6+)	CHROMIUM COMPOUND
12018-19-8		0.000083	A	Y	None	None	ZINC CHROMATE (VI)	CHROMIUM COMPOUND
13530-65-9		0.000083	A	Y	None	None	ZINC CHROMATE (VI), as Cr	CHROMIUM COMPOUND
50922-29-7	1.7		B	Y	175	0.02	ZINC CHROMITE (III)	CHROMIUM COMPOUND
14018-95-2		0.000083	A	Y	None	None	ZINC CHROMIUM (VI) OXIDE	CHROMIUM COMPOUND
557-21-1	17		B	Y	1,750	0.20	ZINC CYANIDE	CYANIDE COMPOUNDS
7646-85-7	3.3		B	N	175	0.02	ZINC DICHLORIDE	
14018-95-2		0.000083	A	Y	None	None	ZINC DICHROMATE	CHROMIUM COMPOUND
13598-37-3	3.3		B	N	175	0.02	ZINC DIHYDROGEN PHOSPHATE (AS ZINC)	
28016-00-4	17		B	N	1,750	0.20	ZINC DINONYLNAPHTHALENE SULFONATE (as ZINC)	
68187-51-9	17		B	N	1,750	0.20	ZINC FERRITE BROWN SPINEL	
13767-32-3	33		B	N	5,250	0.60	ZINC MOLYBDATE (AS ZINC)	
1314-13-2	17		B	N	1,750	0.20	ZINC MONOXIDE	
1314-13-2	17		B	N	1,750	0.20	ZINC OXIDE (dust)	
11103-86-9		0.000083	A	Y	None	None	ZINC POTASSIUM CHROMATE HYDROXIDE	CHROMIUM COMPOUND
13597-46-1	0.67		B	Y	175	0.02	ZINC SELENITE	SELENIUM COMPOUND
13530-65-9		0.000083	A	Y	None	None	ZINC TETRAOXYCHROMATE (VI)	CHROMIUM COMPOUND
1314-13-2	17		B	N	1,750	0.20	ZINC WHITE	
37300-23-5		0.000083	A	Y	0.5	0.02	ZINC YELLOW 1007	CHROMIUM COMPOUND
28016-00-4	17		B	N	1,750	0.20	ZINC(2+) ION BIS(2,3-DINONYLNAPHTHALENE-1-SULFONATE	
14940-68-2	17		B	Y	1,750	0.20	ZIRCON	RADIONUCLIDE
16919-31-6	17		B	N	1,750	0.20	ZIRCONATE (2-), HEXAFLUORO-, AMMONIUM, (1:2), (OC-6-11)	
16919-31-6	17		B	N	1,750	0.20	ZIRCONATE (2-), HEXAFLUORO-, DIAMMONIUM, (OC-6-11)-	
12021-95-3	8.3		B	N	1,750	0.20	ZIRCONATE(2-), HEXAFLUORO-, HYDROGEN (1:2), (OC-6-11)-	
16923-95-8	17		B	N	1,750	0.20	ZIRCONATE(2-), HEXAFLUORO-, POTASSIUM (1:2), (OC-6-11)	
14940-68-2	17		B	Y	1,750	0.20	ZIRCONITE (ZIRCONIUM SILICATE, AS ZR)	RADIONUCLIDE
22464-99-9	17		B	N	1,750	0.20	ZIRCONIUM 2-ETHYLHEXANOATE	
16919-31-6	17		B	N	1,750	0.20	ZIRCONIUM AMMONIUM FLUORIDE	
18428-88-1	17		B	N	1,750	0.20	ZIRCONIUM CHLOROHYDRATE	
7440-67-7	17		B	N	1,750	0.20	ZIRCONIUM compounds as Zr	
1314-23-4	17		B	N	1,750	0.20	ZIRCONIUM DIOXIDE	
22464-99-9	17		B	N	1,750	0.20	ZIRCONIUM DRIER (as ZR CMPDS)	
7440-67-7	17		B	N	1,750	0.20	ZIRCONIUM elemental as metal	
18428-88-1	17		B	N	1,750	0.20	ZIRCONIUM HYDROXYCHLORIDE SOLUTION	
18312-04-4	17		B	N	17,500	0.20	ZIRCONIUM OCTOATE (as Zr)	
1314-23-4	17		B	N	1,750	0.20	ZIRCONIUM OXIDE	
25399-81-9	17		B	N	1,750	0.20	ZIRCONIUM OXYCHLORIDE HEXAHYDRATE	
16923-95-8	17		B	N	1,750	0.20	ZIRCONIUM POTASSIUM FLUORIDE	
14940-68-2	17		B	Y	1,750	0.20	ZIRCONIUM SILICATE	RADIONUCLIDE
23519-77-9	17		B	N	1,750	0.20	ZIRCONIUM(IV) PROPOXIDE	
18428-88-1	17		B	N	1,750	0.20	ZIRCONIUM, CHLOROXYOXYO-	
1291-32-3	17		B	N	1,750	0.20	ZIRCONIUM, DICHLORObis(.eta.5-2,4-CYCLOPENTADIEN-1-yl)	
1291-32-3	17		B	N	1,750	0.20	ZIRCONOCENE DICHLORIDE	
65545-80-4	8.3		B	N	1,750	0.20	ZONYL FSN	