

Table I

Toxic Air Contaminants For Which Potential Carcinogenic Impacts Must Be Calculated^a

COMPOUND	CAS # ^b	Date Added
Acetaldehyde	75-07-0	6/12/1996
Acetamide	60-35-5	1/11/2001
Acrylamide	79-06-1	6/12/1996
Acrylonitrile	107-13-1	6/12/1996
Allyl chloride	107-05-1	1/11/2001
2-Aminoanthraquinone	117-79-3	1/11/2001
Aniline	62-53-3	1/11/2001
Arsenic (inorganic) and compounds	7440-38-2	6/12/1996
Asbestos	1332-21-4	6/12/1996
Benzene	71-43-2	6/12/1996
Benzidine (and its salts) as follows:	92-87-5	6/12/1996
Benzidine based dyes	1020	6/12/1996
Direct Black 38	1937-37-7	6/12/1996
Direct Blue 6	2602-46-2	6/12/1996
Direct Brown 95 (technical grade)	16071-86-6	6/12/1996
Benzyl chloride	100-44-7	1/11/2001
Beryllium and compounds	7440-41-7	6/12/1996
Bis (2-chloroethyl) ether (Dichloroethyl ether)	111-44-4	1/11/2001
Bis (chloromethyl) ether	542-88-1	1/11/2001
Potassium Bromate	7758-01-2	1/11/2001
1,3-Butadiene	106-99-0	6/12/1996
Cadmium and compounds	7440-43-9	6/12/1996
Carbon tetrachloride (tetrachloromethane)	56-23-5	6/12/1996
Chlorinated Paraffins	108171-26-2	1/11/2001
4-Chloro-o-phenylenediamine	95-83-0	1/11/2001
Chloroform	67-66-3	6/12/1996
Chlorophenols as follows:	N/A	6/12/1996
Pentachlorophenol	87-86-5	6/12/1996
2, 4, 6 - trichlorophenol	88-06-2	6/12/1996
P-chloro-o-toluidine	95-69-2	1/11/2001
Chromium (hexavalent) and compounds including, but not limited to:	18540-29-9	6/12/1996
Barium chromate	10294-40-3	6/12/1996
Calcium chromate	13765-19-0	6/12/1996
Lead chromate	7758-97-6	6/12/1996
Sodium dichromate	10588-01-9	6/12/1996
Strontium chromate	7789-06-2	6/12/1996
Chromium trioxide (as chromic acid mist)	1333-82-0	6/12/1996
Cobalt	7440-48-4	(date of revision)
P-cresidine	120-71-8	1/11/2001
Cupferron	135-20-6	1/11/2001
2,4-diaminoanisole	615-05-4	1/11/2001
2,4-diaminotoluene	95-80-7	1/11/2001
1,2-dibromo-3-chloropropane (DBCP)	96-12-8	6/12/1996
P-dichlorobenzene	106-46-7	6/12/1996

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COMPOUND	CAS # ^b	Date Added
3,3-dichlorobenzidine	91-94-1	6/12/1996
1,1-dichloroethane (ethylidene dichloride)	75-34-3	1/11/2001
Di (2-ethylhexyl) phthalate (DEHP)	117-81-7	6/12/1996
P-dimethylaminoazobenzene	60-11-7	1/11/2001
2,4-dinitrotoluene	121-14-2	1/11/2001
1,4-dioxane (1,4-diethylene dioxide)	123-91-1	6/12/1996
Epichlorohydrin (1-chloro-2,3-epoxypropane)	106-89-8	6/12/1996
Ethyl benzene	100-41-4	11/14/2007
Ethylene dibromide (1, 2 - dibromoethane)	106-93-4	6/12/1996
Ethylene dichloride (1, 2 - dichloroethane)	107-06-2	6/12/1996
Ethylene oxide (1,2-epoxyethane)	75-21-8	6/12/1996
Ethylene thiourea	96-45-7	1/11/2001
Formaldehyde	50-00-0	6/12/1996
Hexachlorobenzene	118-74-1	6/12/1996
Hexachlorocyclohexanes (mixed or technical grade)	608-73-1	6/12/1996
Alpha - hexachlorocyclohexane	319-84-6	6/12/1996
Beta - hexachlorocyclohexane	319-85-7	6/12/1996
Gamma - hexachlorocyclohexane (Lindane)	58-89-9	6/12/1996
Hydrazine	302-01-2	6/12/1996
Lead (inorganic) and compounds including, but not limited to:	7439-92-1	1/11/2001
Lead acetate	301-04-2	1/11/2001
Lead phosphate	7446-27-7	1/11/2001
Lead subacetate	1335-32-6	1/11/2001
Methyl tertiary-butyl ether	1634-04-4	1/11/2001
4,4'-methylene bis (2-chloroaniline) (MOCA)	101-14-4	1/11/2001
Methylene chloride (dichloromethane)	75-09-2	6/12/1996
4,4'-Methylene dianiline (and its dichloride)	101-77-9	1/11/2001
Michler's Ketone (4,4'-Bis (dimethylamino) benzophenone)	90-94-8	1/11/2001
N-nitrosodi-n-butylamine	924-16-3	6/12/1996
N-nitrosodi-n-propylamine	621-64-7	6/12/1996
N-nitrosodiethylamine	55-18-5	6/12/1996
N-nitrosodimethylamine	62-75-9	6/12/1996
N-nitrosodiphenylamine	86-30-6	1/11/2001
N-nitroso-n-methylethylamine	10595-95-6	6/12/1996
N-nitrosomorpholine	59-89-2	6/12/1996
N-nitrosopiperidine	100-75-4	6/12/1996
N-nitrosopyrrolidine	930-55-2	6/12/1996
Naphthalene	91-20-3	8/03/2004
Nickel and compounds including, but not limited to:	7440-02-0	6/12/1996
Nickel acetate	373-02-4	6/12/1996
Nickel carbonate	3333-67-3	6/12/1996
Nickel carbonyl	13463-39-3	6/12/1996
Nickel hydroxide	12054-48-7	6/12/1996
Nickelocene	1271-28-9	6/12/1996

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COMPOUND	CAS # ^b	Date Added
Nickel oxide	1313-99-1	6/12/1996
Nickel refinery dust from the pyrometallurgical process	1146	6/12/1996
Nickel subsulfide	12035-72-2	6/12/1996
p-Nitrosodiphenylamine	156-10-5	6/12/1996
Particulate emissions from diesel-fueled engines	9901	9/15/2000
Perchloroethylene (tetrachloroethylene)	127-18-4	6/12/1996
Polychlorinated biphenyls (PCBs) unspciated mixtures	1336-36-3	6/12/1996
Polychlorinated biphenyls (PCBs) speciated as follows:	N/A	
3,3',4,4'-tetrachlorobiphenyl	32598-13-3	8/29/2003
3,4,4',5-tetrachlorobiphenyl	70362-50-4	8/29/2003
2,3,3',4,4'-pentachlorobiphenyl	32598-14-4	8/29/2003
2,3,4,4',5-pentachlorobiphenyl	74472-37-0	8/29/2003
2,3',4,4',5-pentachlorobiphenyl	31508-00-6	8/29/2003
2,3',4,4',5'-pentachlorobiphenyl	65510-44-3	8/29/2003
3,3',4,4',5-pentachlorobiphenyl	57465-28-8	8/29/2003
2,3,3',4,4',5-hexachlorobiphenyl	38380-08-4	8/29/2003
2,3,3',4,4',5'-hexachlorobiphenyl	69782-90-7	8/29/2003
2,3',4,4',5,5'-hexachlorobiphenyl	52663-72-6	8/29/2003
3,3',4,4',5,5'-hexachlorobiphenyl	32774-16-6	8/29/2003
2,3,3',4,4',5,5'-heptachlorobiphenyl	39635-31-9	8/29/2003
Polychlorinated dibenzo-p-dioxins (PCDD) as follows:	1086	6/12/1996
2,3,7,8-tetrachlorodibenzo-p-dioxin	1746-01-6	6/12/1996
1,2,3,7,8-pentachlorodibenzo-p-dioxin	40321-76-4	6/12/1996
1,2,3,4,7,8-hexachlorodibenzo-p-dioxin	39227-28-6	6/12/1996
1,2,3,6,7,8-hexachlorodibenzo-p-dioxin	57653-85-7	6/12/1996
1,2,3,7,8,9-hexachlorodibenzo-p-dioxin	19408-74-3	6/12/1996
1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin	35822-46-9	6/12/1996
1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin	3268-87-9	6/12/1996
Polychlorinated dibenzofurans (PCDF) as follows:	1080	6/12/1996
2,3,7,8-tetrachlorodibenzofuran	5120-73-19	6/12/1996
1,2,3,7,8-pentachlorodibenzofuran	57117-41-6	6/12/1996
2,3,4,7,8-pentachlorodibenzofuran	57117-31-4	6/12/1996
1,2,3,4,7,8-hexachlorodibenzofuran	70648-26-9	6/12/1996
1,2,3,6,7,8- hexachlorodibenzofuran	57117-44-9	6/12/1996
1,2,3,7,8,9- hexachlorodibenzofuran	72918-21-9	6/12/1996
2,3,4,6,7,8-hexachlorodibenzofuran	60851-34-5	6/12/1996
1,2,3,4,6,7,8-heptachlorodibenzofuran	67562-39-4	6/12/1996
1,2,3,4,7,8,9-heptachlorodibenzofuran	55673-89-7	6/12/1996
1,2,3,4,6,7,8,9-octachlorodibenzofuran	39001-02-0	6/12/1996
Polycyclic Aromatic Hydrocarbon (PAH) as follows:	1151	6/12/1996
Benz[a]anthracene	56-55-3	6/12/1996
Benzo[a]pyrene	50-32-8	6/12/1996
Benzo[b]fluoranthene	205-99-2	6/12/1996
Benzo[j]fluoranthene	205-82-3	6/12/1996
Benzo[k]fluoranthene	207-08-9	6/12/1996

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COMPOUND	CAS # ^b	Date Added
Chrysene	218-01-9	6/12/1996
Dibenz[a,h]acridine	226-36-8	6/12/1996
Dibenz[a,j]acridine	224-42-0	6/12/1996
Dibenz[a,h]anthracene	53-70-3	6/12/1996
Dibenzo[a,e]pyrene	192-65-4	6/12/1996
Dibenzo[a,h]pyrene	189-64-0	6/12/1996
Dibenzo[a,i]pyrene	189-55-9	6/12/1996
Dibenzo[a,l]pyrene	191-30-0	6/12/1996
7h-dibenzo[c,g]carbazole	194-59-2	6/12/1996
7,12-dimethylbenz[a]anthracene	57-97-6	6/12/1996
1,6-dinitropyrene	42397-64-8	6/12/1996
1,8-dinitropyrene	42397-65-9	6/12/1996
Indeno[1,2,3-c,d]pyrene	193-39-5	6/12/1996
3-methylcholanthrene	56-49-5	6/12/1996
5-methylchrysene	3697-24-3	6/12/1996
Naphthalene	91-20-3	8/03/2004
5-nitroacenaphthene	602-87-9	6/12/1996
6-nitrochrysene	7496-02-8	6/12/1996
2-nitrofluorene	607-57-8	6/12/1996
1-nitropyrene	5522-43-0	6/12/1996
4-nitropyrene	57835-92-4	6/12/1996
1,3-propane sultone	1120-71-4	1/11/2001
Propylene oxide	75-56-9	6/12/1996
Tertiary butyl-acetate (TBAC)	540-88-5	5/29/2019
1,1,2,2-tetrachloroethane	79-34-5	1/11/2001
Thioacetamide	62-55-5	6/12/1996
Toluene diisocyanates including, but not limited to:	26471-62-5	1/11/2001
Toluene-2,4-diisocyanate	584-84-9	1/11/2001
Toluene-2,6-diisocyanate	91-08-7	1/11/2001
1,1,2-Trichloroethane (vinyl trichloride)	79-00-5	1/11/2001
Trichlorethylene	79-01-6	6/12/1996
Urethane (ethyl carbamate)	51-79-6	6/12/1996
Vinyl chloride (chloroethylene)	75-01-4	6/12/1996

- a. Unit Risk Values shall be obtained from the CAPCOA Air Toxics Hot Spots Program Risk Assessment Guidelines, October 1993 or any health risk assessment guidelines adopted by the state Office of Environmental Health Hazard Assessment (OEHHA), pursuant to Division 26, Part 6, Chapter 6 of the California Health and Safety Code (SB 1731 program), that replace all or part of such CAPCOA Air Toxics Hot Spots Program Risk Assessment Guidelines, October 1993. Table I was last revised pursuant to Rule 1200(c)(23) and Rule 1210(c)(18) on ~~May 29, 2019~~ *(date of revision)*.
- b. Chemical Abstract Service Number (CAS): For chemical groupings and mixtures where a CAS number is not applicable, the 4-digit code used in the Air Toxics “Hot Spots” Emission Inventory Criteria and Guidelines (EICG) Report is listed. For information on the origin and use of the 4-digit code, see the EICG report.