Table 2 - Inhalation Unit Risk (IUR) (ug/m^3)-1

Analyte	CASRN	OEHHA	EPA IRIS	HERO
Acetaldehyde	75-07-0	2.70E-06	2.20E-06	2.70E-06
Ammonia	7664-41-7	-	-	-
Arsenic	7440-38-2	3.30E-03	4.30E-03	3.30E-03
Arsine	7784-42-1	-	-	-
Benzene	71-43-2	2.90E-05	2.20E-06	2.90E-05
Benzidine	92-87-5	1.40E-01	6.70E-02	1.40E-01
Benzo[a]anthracene	56-55-3	1.10E-04	-	-
Benzo[a]pyrene	50-32-8	1.10E-03	6.00E-04	-
Benzo[b]fluoranthene	205-99-2	1.10E-04	-	-
Benzo[k]fluoranthene	207-08-9	1.10E-04	-	-
Beryllium	7440-41-7	2.40E-03	2.40E-03	2.40E-03
Beryllium Oxide	1304-56-9	2.40E-03	2.40E-03	-
Beryllium Sulfate	13510-49-1	8.60E-01	2.40E-03	8.60E-01
Boron Trifluoride	7637 07 2	-	-	-
Bromoform	75-25-2	-	1.10E-06	1.10E-06
1,3-Butadiene	106-99-0	1.70E-04	3.00E-05	1.70E-04
2-Butoxyethanol	111-76-2	-	-	-
Cadmium	7440-43-9	4.20E-03	1.80E-03	1.80E-03
Carbon tetrachloride	56-23-5	4.20E-05	6.00E-06	4.20E-05
Carbonyl sulfide	463-58-1	-	-	-
Chlordane	57-74-9	3.40E-04	1.00E-04	3.40E-04
Chromium (VI)	18540-29-9	1.50E-01	1.20E-02	1.50E-01
Chrysene	218-01-9	1.10E-05	-	-
dibenz[a,h]anthracene	53-70-3	1.20E-03	-	-
3,3'-Dichlorobenzidine	91-94-1	3.40E-04	-	3.40E-04
1,1-dichloroethene	75-35-4	-	-	-
1,3-Dichloropropene	542-75-6	1.60E-05	4.00E-06	1.60E-05
cis-1,3-Dichloropropene	10061-01-5	1.60E-05	4.00E-06	-
trans-1,3-Dichloropropene	10061-02-6	1.60E-05	4.00E-06	-
1,4-Dioxane	123-91-1	7.70E-06	5.00E-06	7.70E-06
Epichlorohydrin	106-89-8	2.30E-05	1.20E-06	2.30E-05
bis(2-chloroethyl) ether	111-44-4	7.10E-04	3.30E-04	-
Ethylene dibromide	106-93-4	7.10E-05	-	6.00E-04
Formaldehyde	50-00-0	6.00E-06	1.30E-05	1.30E-05
HCH (mixed isomers)	608-73-1	1.10E-03	5.10E-04	1.10E-03
Hexachlorobenzene	118-74-1	5.10E-04	4.60E-04	5.10E-04
Hexachlorobenzen0-p-dioxin Mixture (2:1 1,2,3,7,8,9- and 1,2,3,6,7,8)	hexachlorodibenzo-p-dioxin mixture	3.80E+00	1.30E+00	3.80E+00
Hydrochloric Acid	7647-01-0	-	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	1.10E-04	-	-
Lead and Compounds	7439-92-1	1.20E-05	-	-

Lead subacetate	1335-32-6	1.10E-05	-	1.10E-05
Manganese (non-diet)	7439-96-5 (non-diet)	-	-	-
Mercuric Chloride	7487-94-7	-	-	-
Mercury	7439-97-6	-	-	-
Methylene Chloride	75-09-2	1.00E-06	1.00E-08	1.00E-06
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	4.30E-04	-	4.30E-04
Methylene diphenyl diisocyanate	101-68-8	-	-	-
Polymeric methylenediphenyl diisocyanate	9016-87-9	-	-	-
Mirex	2385-85-5	5.10E-03	-	5.10E-03
1-Nathylamine	134-32-7	-	-	-
Nickel	7440-02-0	2.60E-04	2.40E-04	2.60E-04
Nickel Hydroxide	12054-48-7	2.60E-04	2.40E-04	2.60E-04
Nickel Oxide	1313-99-1	2.60E-04	2.40E-04	2.60E-04
Nickel refinery dust	Nickel Refinery Dust	2.60E-04	2.40E-04	2.40E-04
Nickel subsulfide	12035-72-2	4.80E-04	4.80E-04	4.80E-04
N-Nitro-di-n-butylamine	924-16-3	3.10E-03	1.60E-03	3.10E-03
Styrene	100-42-5	-	-	-
Tetrachlorethene	127-18-4	6.10E-06	2.60E-07	6.10E-06
Toluene	108-88-3	-	-	-
Toluene 2,4/2,6-diisocyanate	26471-62-5	1.10E-05	-	-
Toluene 2,4-diisocyanate	584-84-9	1.10E-05	-	1.10E-05
Toluene 2,6-diisocyanate	91-08-7	1.10E-05	-	1.10E-05
o-Toluidine	95-53-4	5.10E-05	-	5.10E-05
Toxaphene	8001-35-2	3.40E-04	3.20E-04	3.40E-04
1,1,1-Trichloroethane	71-55-6	-	-	-
2,4,6-Trichlorophenol	88-06-2	2.00E-05	3.10E-06	2.00E-05
Vinyl chloride	75-01-4	7.80E-05	4.40E-06	7.80E-05

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Table 1 - Oral Slope Factor (CSFo) (mg/kg-d)-1

Analyte	CASRN	OEHHA	EPA IRIS	HERO
Acetaldehyde	75-07-0	1.00E-02	-	-
Ammonia	7664-41-7	-	-	-
Arsenic	7440-38-2	1.50E+00	1.50E+00	9.50E+00
Arsine	7784-42-1	-	-	-
Benzene	71-43-2	1.00E-01	-	1.00E-01
Benzidine	92-87-5	5.00E+02	2.30E+02	5.00E+02
Benzo[a]anthracene	56-55-3	1.20E+00	-	-
Benzo[a]pyrene	50-32-8	2.90E+00	1.00E+00	-
Benzo[b]fluoranthene	205-99-2	1.20E+00	-	-
Benzo[k]fluoranthene	207-08-9	1.20E+00	-	-
Beryllium	7440-41-7	-	-	-
Beryllium Oxide	1304-56-9	-	-	-
Beryllium Sulfate	13510-49-1	-	-	-
Boron Trifluoride	7637 07 2	-	-	-
Bromoform	75-25-2	1.10E-02	7.90E-03	7.90E-03
1,3-Butadiene	106-99-0	6.00E-01	-	6.00E-01
2-Butoxyethanol	111-76-2	-	-	-
Cadmium	7440-43-9	-	-	-
Carbon tetrachloride	56-23-5	1.50E-01	7.00E-02	1.50E-01
Carbonyl sulfide	463-58-1	-	-	-
Chlordane	57-74-9	1.30E+00	3.50E-01	1.30E+00
Chromium (VI)	18540-29-9	5.00E-01	-	-
Chrysene	218-01-9	1.20E-01	-	-
dibenz[a,h]anthracene	53-70-3	4.10E+00	-	-
3,3'-Dichlorobenzidine	91-94-1	1.20E+00	4.40E-01	1.20E+00
1,1-dichloroethene	75-35-4	-	-	-
1,3-Dichloropropene	542-75-6	9.10E-02	5.00E-02	9.10E-02
cis-1,3-Dichloropropene	10061-01-5	9.10E-02	5.00E-02	-
trans-1,3-Dichloropropene	10061-02-6	9.10E-02	5.00E-02	-
1,4-Dioxane	123-91-1	2.70E-02	1.10E-01	-
Epichlorohydrin	106-89-8	8.00E-02	9.90E-03	8.00E-02
bis(2-chloroethyl) ether	111-44-4	2.50E+00	1.10E+00	-
Ethylene dibromide	106-93-4	2.50E-01	-	2.00E+00
Formaldehyde	50-00-0	2.10E-02	-	-
HCH (mixed isomers)	608-73-1	4.00E+00	1.80E+00	4.00E+00
Hexachlorobenzene	118-74-1	1.80E+00	1.60E+00	1.80E+00
Hexachlorobenzen0-p-dioxin Mixture (2:1 1,2,3,7,8,9- and 1,2,3,6,7,8)	hexachlorodibenzo-p-dioxin mixture	-	6.20E+03	-
Hydrochloric Acid	7647-01-0	-	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	1.20E+00	-	-

Lead and Compounds	7439-92-1	8.50E-03	-	-
Lead subacetate	1335-32-6	3.80E-02	-	3.80E-02
Manganese (non-diet)	7439-96-5 (non-diet)	-	-	-
Mercuric Chloride	7487-94-7	-	2.00E-03	-
Mercury	7439-97-6	-	-	-
Methylene Chloride	75-09-2	1.40E-02	-	1.40E-02
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	1.50E+00	-	1.50E+00
Methylene diphenyl diisocyanate	101-68-8	-	-	-
Polymeric methylenediphenyl diisocyanate	9016-87-9	-	-	-
Mirex	2385-85-5	1.80E+01	-	1.80E+01
1-Nathylamine	134-32-7	1.80E+01	-	-
Nickel	7440-02-0	-	-	-
Nickel Hydroxide	12054-48-7	9.10E-01	-	-
Nickel Oxide	1313-99-1	9.10E-01	-	-
Nickel refinery dust	Nickel Refinery Dust	9.10E-01	-	-
Nickel subsulfide	12035-72-2	1.70E+00	-	1.70E+00
N-Nitro-di-n-butylamine	924-16-3	1.10E-01	5.40E+00	-
Styrene	100-42-5	-	-	-
Tetrachlorethene	127-18-4	5.40E-01	2.10E-03	5.40E-01
Toluene	108-88-3	-	-	-
Toluene 2,4/2,6-diisocyanate	26471-62-5	3.90E-02	-	-
Toluene 2,4-diisocyanate	584-84-9	3.90E-02	-	3.90E-02
Toluene 2,6-diisocyanate	91-08-7	3.90E-02	-	3.90E-02
o-Toluidine	95-53-4	1.80E-01	-	1.80E-01
Toxaphene	8001-35-2	1.20E+00	1.10E+00	-
1,1,1-Trichloroethane	71-55-6	-	-	-
2,4,6-Trichlorophenol	88-06-2	7.00E-02	1.10E-02	7.00E-02
Vinyl chloride	75-01-4	2.70E-01	7.50E-01	2.70E-01

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Table 3 - Oral Reference Dose (RfDo) (mg/kg-d)

Analyte	CASRN	OEHHA	EPA IRIS	HERO
Acetaldehyde	75-07-0	-	-	-
Ammonia	7664-41-7	-	-	-
Arsenic	7440-38-2	3.50E-06	3.00E-01	3.50E-06
Arsine	7784-42-1	3.50E-06	-	-
Benzene	71-43-2	-	4.00E-03	4.00E-03
Benzidine	92-87-5	-	3.00E-03	3.00E-03
Benzo[a]anthracene	56-55-3	-	-	-
Benzo[a]pyrene	50-32-8	-	3.00E-04	-
Benzo[b]fluoranthene	205-99-2	-	-	-
Benzo[k]fluoranthene	207-08-9	-	-	-
Beryllium	7440-41-7	2.00E-04	2.00E-03	2.00E-04
Beryllium Oxide	1304-56-9	2.00E-04	2.00E-03	-
Beryllium Sulfate	13510-49-1	2.00E-04	2.00E-03	2.00E-04
Boron Trifluoride	7637 07 2	4.00E-02	-	-
Bromoform	75-25-2	-	2.00E-02	2.00E-02
1,3-Butadiene	106-99-0	-	-	-
2-Butoxyethanol	111-76-2	-	1.00E-01	-
Cadmium	7440-43-9	1.10E-05	5.40E-04	6.30E-06
Carbon tetrachloride	56-23-5	-	4.00E-03	4.00E-03
Carbonyl sulfide	463-58-1	-	-	-
Chlordane	57-74-9	3.30E-05	5.00E-04	5.00E-04
Chromium (VI)	18540-29-9	-	3.00E-03	-
Chrysene	218-01-9	2.00E-02	-	-
dibenz[a,h]anthracene	53-70-3	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-
1,1-dichloroethene	75-35-4	-	5.00E-02	8.00E-04
1,3-Dichloropropene	542-75-6	-	3.00E-02	3.00E-02
cis-1,3-Dichloropropene	10061-01-5	-	-	-
trans-1,3-Dichloropropene	10061-02-6	-	-	-
1,4-Dioxane	123-91-1	-	3.00E-02	-
Epichlorohydrin	106-89-8	-	-	6.00E-03
bis(2-chloroethyl) ether	111-44-4	-	-	-
Ethylene dibromide	106-93-4	-	-	9.00E-03
Formaldehyde	50-00-0	-	2.00E-01	-
HCH (mixed isomers)	608-73-1	-	-	-
Hexachlorobenzene	118-74-1	-	8.00E-04	8.00E-04
Hexachlorobenzen0-p-dioxin Mixture (2:1 1,2,3,7,8,9- and 1,2,3,6,7,8)	hexachlorodibenzo-p-dioxin mixture	-	-	-
Hydrochloric Acid	7647-01-0	-	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	-	-	-

Lead and Compounds	7439-92-1	1.0 ug/dL*	-	-
Lead subacetate	1335-32-6	-	-	-
Manganese (non-diet)	7439-96-5 (non-diet)	3.00E-02	1.40E-01	2.40E-02
Mercuric Chloride	7487-94-7	-	3.00E-04	1.60E-04
Mercury	7439-97-6	1.60E-02	-	1.60E-04
Methylene Chloride	75-09-2	-	6.00E-03	6.00E-03
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	-	-	2.00E-03
Methylene diphenyl diisocyanate	101-68-8	-	-	-
Polymeric methylenediphenyl diisocyanate	9016-87-9	-	-	-
Mirex	2385-85-5	-	2.00E-04	2.00E-04
1-Nathylamine	134-32-7	-	-	-
Nickel	7440-02-0	1.10E-02	2.00E-02	1.10E-02
Nickel Hydroxide	12054-48-7	1.10E-02	2.00E-02	1.10E-02
Nickel Oxide	1313-99-1	1.10E-02	2.00E-02	1.10E-02
Nickel refinery dust	Nickel Refinery Dust	1.10E-02	2.00E-02	1.10E-02
Nickel subsulfide	12035-72-2	1.10E-02	-	1.10E-02
N-Nitro-di-n-butylamine	924-16-3	-	-	-
Styrene	100-42-5	-	2.00E-01	-
Tetrachlorethene	127-18-4	-	6.00E-03	6.00E-03
Toluene	108-88-3	-	8.00E-02	8.00E-02
Toluene 2,4/2,6-diisocyanate	26471-62-5	-	-	-
Toluene 2,4-diisocyanate	584-84-9	-	-	-
Toluene 2,6-diisocyanate	91-08-7	-	-	-
o-Toluidine	95-53-4	-	-	-
Toxaphene	8001-35-2	-	-	-
1,1,1-Trichloroethane	71-55-6	-	2.00E+00	2.00E+00
2,4,6-Trichlorophenol	88-06-2	-	-	1.00E-03
Vinyl chloride	75-01-4	-	3.00E-03	3.00E-03

*=The RfD for Lead is expressed as ug/dL (microgram per deciliter)

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Table 4 - Reference Exposure Level (REL) or Reference Concentration (RfC) (ug/m^3)

Analyte	CASRN	OEHHA	EPA IRIS	HERO
Acetaldehyde	75-07-0	1.40E+02	9.00E+00	9.00E+00
Ammonia	7664-41-7	2.00E+02	5.00E+02	2.00E+02
Arsenic	7440-38-2	1.50E-02	-	1.50E-02
Arsine	7784-42-1	1.50E-02	5.00E-02	1.50E-02
Benzene	71-43-2	3.00E+00	3.00E+00	3.00E+00
Benzidine	92-87-5	-	-	-
Benzo[a]anthracene	56-55-3	-	-	-
Benzo[a]pyrene	50-32-8	-	2.00E-03	-
Benzo[b]fluoranthene	205-99-2	-	-	-
Benzo[k]fluoranthene	207-08-9	-	-	-
Beryllium	7440-41-7	7.00E-03	2.00E-02	7.00E-03
Beryllium Oxide	1304-56-9	7.00E-03	2.00E-02	-
Beryllium Sulfate	13510-49-1	7.00E-03	2.00E-02	7.00E-03
Boron Trifluoride	7637 07 2	-	-	7.00E-01
Bromoform	75-25-2	-	-	8.00E+01
1,3-Butadiene	106-99-0	2.00E+00	3.00E+00	2.00E+00
2-Butoxyethanol	111-76-2	8.20E+01	1.60E+03	8.20E+01
Cadmium	7440-43-9	2.00E-02	-	1.00E-02
Carbon tetrachloride	56-23-5	4.00E+01	1.00E+01	4.00E+01
Carbonyl sulfide	463-58-1	1.00E+01	-	1.00E+01
Chlordane	57-74-9	-	4.00E-01	7.00E-01
Chromium (VI)	18540-29-9	2.00E-01	8.00E-03	1.00E-01
Chrysene	218-01-9	-	-	-
dibenz[a,h]anthracene	53-70-3	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-
1,1-dichloroethene	75-35-4	7.00E+01	2.00E+02	7.00E+01
1,3-Dichloropropene	542-75-6	-	2.00E+01	2.00E+01
cis-1,3-Dichloropropene	10061-01-5	-	-	-
trans-1,3-Dichloropropene	10061-02-6	-	-	-
1,4-Dioxane	123-91-1	3.00E+03	3.00E+01	3.00E+01
Epichlorohydrin	106-89-8	3.00E+00	3.00E+00	1.00E+00
bis(2-chloroethyl) ether	111-44-4	-	-	-
Ethylene dibromide	106-93-4	8.00E-01	-	8.00E-01
Formaldehyde	50-00-0	9.00E+00	-	9.00E+00
HCH (mixed isomers)	608-73-1	-	-	-
Hexachlorobenzene	118-74-1	-	-	3.20E+00
Hexachlorobenzen0-p-dioxin Mixture (2:1 1,2,3,7,8,9- and 1,2,3,6,7,8)	hexachlorodibenzo-p-dioxin mixture	-	-	-
Hydrochloric Acid	7647-01-0	9.00E+00	2.00E+01	9.00E+00
Indeno[1,2,3-cd]pyrene	193-39-5	-	-	-

Lead and Compounds	7439-92-1	-	-	-
Lead subacetate	1335-32-6	-	-	-
Manganese (non-diet)	7439-96-5 (non-diet)	9.00E-02	5.00E-01	9.00E-02
Mercuric Chloride	7487-94-7	3.00E-02	-	3.00E-02
Mercury	7439-97-6	3.00E-02	3.00E-01	3.00E-02
Methylene Chloride	75-09-2	4.00E+02	6.00E+02	6.00E+02
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	-	-	-
Methylene diphenyl diisocyanate	101-68-8	8.00E-02	6.00E-01	8.00E-02
Polymeric methylenediphenyl diisocyanate	9016-87-9	8.00E-02	6.00E-01	8.00E-02
Mirex	2385-85-5	-	-	8.00E-01
1-Nathylamine	134-32-7	-	-	-
Nickel	7440-02-0	1.40E-02	-	1.40E-02
Nickel Hydroxide	12054-48-7	1.40E-02	-	1.40E-02
Nickel Oxide	1313-99-1	2.00E-02	-	2.00E-02
Nickel refinery dust	Nickel Refinery Dust	1.40E-02	-	1.40E-02
Nickel subsulfide	12035-72-2	1.40E-02	-	1.40E-02
N-Nitro-di-n-butylamine	924-16-3	-	-	-
Styrene	100-42-5	9.00E+02	1.00E+03	9.00E+02
Tetrachlorethene	127-18-4	3.50E+01	4.00E+01	4.00E+01
Toluene	108-88-3	3.00E+02	5.00E+03	3.00E+02
Toluene 2,4/2,6-diisocyanate	26471-62-5	8.00E-03	7.00E-02	-
Toluene 2,4-diisocyanate	584-84-9	8.00E-03	7.00E-02	8.00E-03
Toluene 2,6-diisocyanate	91-08-7	8.00E-03	7.00E-02	8.00E-03
o-Toluidine	95-53-4	-	-	-
Toxaphene	8001-35-2	-	-	-
1,1,1-Trichloroethane	71-55-6	1.00E+03	5.00E+03	1.00E+03
2,4,6-Trichlorophenol	88-06-2	-	-	-
Vinyl chloride	75-01-4	-	1.00E+02	1.00E+02

Most Protective Standard for Analyte

OEHHA=Office of Environmental Health Hazard Assessment-Chemical Data Base

EPA IRIS= Environmental Protection Agency Integrated Risk Information System

HERO= Department of Toxic Substances Control-Office of Human and Ecological Risk Note 3

CASRN=Chemical Abstracts Service Registry Number

"-" = No Toxicity Value