

Determination of Noncancer Chronic Reference Exposure Levels  
 Final – 2<sup>nd</sup> Set Look-up Table December 2000)

**Table 8.** OEHHA Chronic Inhalation RELs – Batch 2A

<i>Substance (CAS #)</i>	<i>Listed in CAPCOA (1993)</i>	<i>Chronic REL (<math>\mu\text{g}/\text{m}^3</math>)</i>	<i>Hazard Index Target(s)</i>	<i>Human Data</i>
Acrolein (107-02-8)	<input checked="" type="checkbox"/>	0.06	Respiratory system; eyes	
Arsenic (7440-38-2) & arsenic compounds	<input checked="" type="checkbox"/>	0.03	Development; cardiovascular system; nervous system	
Butadiene (106-99-0)		20	Reproductive system	
Cadmium (7440-43-9) & cadmium compounds	<input checked="" type="checkbox"/>	0.02	Kidney; respiratory system	<input checked="" type="checkbox"/>
Carbon tetrachloride (56-23-5)	<input checked="" type="checkbox"/>	40	Alimentary system; development; nervous system	
Chlorine dioxide (10049-04-4)		0.6	Respiratory system	
Chlorobenzene (108-90-7)	<input checked="" type="checkbox"/>	1000	Alimentary system; kidney; reproductive system	
Chromium, hexavalent: soluble compounds except chromic trioxide	<input checked="" type="checkbox"/>	0.2	Respiratory system	
Chromic trioxide (as chromic acid mist)	<input checked="" type="checkbox"/>	0.002	Respiratory system	<input checked="" type="checkbox"/>
Cresol mixtures (1319-77-3)	<input checked="" type="checkbox"/>	600	Nervous system	
Dichlorobenzene (1,4-) (106-46-7)	<input checked="" type="checkbox"/>	800	Nervous system; respiratory system; alimentary system; kidney	
Dichloroethylene (1,1-) (73-35-4)	<input checked="" type="checkbox"/>	70	Alimentary system	
Dimethylformamide (N,N-) (68-12-2)		80	Alimentary system; respiratory system	<input checked="" type="checkbox"/>
Epichlorohydrin (106-89-8)	<input checked="" type="checkbox"/>	3	Respiratory system; eyes	
Epoxybutane (1,2-) (106-88-7)		20	Respiratory system; cardiovascular system	
Ethylene dichloride (107-06-2)	<input checked="" type="checkbox"/>	400	Alimentary system (liver)	
Ethylene oxide (75-21-8)	<input checked="" type="checkbox"/>	30	Nervous system	
Glutaraldehyde (111-30-8)	<input checked="" type="checkbox"/>	0.08	Respiratory system	
Hydrazine (302-01-2)	<input checked="" type="checkbox"/>	0.2	Alimentary system; endocrine system	
Methylene Diphenyl Isocyanate (101-68-8)		0.7	Respiratory system	
Phthalic anhydride (85-44-9)	<input checked="" type="checkbox"/>	20	Respiratory system	<input checked="" type="checkbox"/>
Toluene diisocyanates (2,4- & 2,6-)	<input checked="" type="checkbox"/>	0.07	Respiratory system	<input checked="" type="checkbox"/>