

TABLE Z-1 LIMITS FOR AIR CONTAMINANTS

Substance	CAS No. (d)	TWA		STEL (c)		Ceiling		Skin desig- nation
		ppm (a)	mg/m ³ (b)	ppm (a)	mg/m ³ (b)	ppm (a)	mg/m ³ (b)	
Acetaldehyde	75-07-0	100	180	150	270			
Acetic acid	64-19-7	10	25					
Acetic anhydride	108-24-7					5	20	
Acetone	67-64-1	750	1800	1000	2400			
Acetonitrile	75-05-8	40	70	60	105			
2-Acetylaminofluorene; see 1910.1014	53-96-3							
Acetylene dichloride; see 1,2-Dichloroethylene								
Acetylene tetrabromide	79-27-6	1	14					
Acrolein	107-02-8	0.1	0.25	0.3	0.8			
Acrylamide	79-06-1		0.03					X
Acrylonitrile; see 1910.1045	107-13-1							
Aldrin	309-00-2		0.25					X
Allyl alcohol	107-18-6	2	5	4	10			X
Allyl chloride	107-05-1	1	3	2	6			
Allyl glycidyl ether (AGE)	106-92-3	5	22	10	44			
Allyl propyl disulfide	2179-59-1	2	12	3	18			
alpha-Alumina Total dust Respirable fraction	1344-28-1		10 5					
Aluminum (as Al) Metal Total dust Respirable fraction Pyro powders Welding fumes* Soluble salts Alkyls	7429-90-5		15 5 5 5 2 2					
4-Aminodiphenyl; see 1910.1011	92-67-1							
2-Aminoethanol; see Ethanolamine								
2-Aminopyridine	504-29-0	0.5	2					
Amitrole	61-82-5		0.2					
Ammonia	7664-41-7			35	27			
Ammonium sulfamate Total dust Respirable fraction	7773-06-0		10 5					
n-Amyl acetate	628-63-7	100	525					
sec-Amyl acetate	626-38-0	125	650					
Aniline and homologs	62-53-3	2	8					X
Anisidine (o-,p-isomers)	29191-52-4		0.5					X
Antimony and compounds (as Sb)	7440-36-0		0.5					
ANTU (alpha Naphthyl-thiourea)	86-88-4		0.3					