Substance	CAS No.	TWA		STEL		Ceiling		Skin desig-nation
		ppm	mg/m^3	ppm	mg/m^3	ppm	mg/m^3	
Tin, organic compounds (as Sn)	7440-31-5	—	0.1	—	—	—	—	X
Tin oxide (as Sn)	21651-19-4	—	2	—	—	—	—	—
Titanium dioxide	13463-67-7	—	—	—	—	—	—	—
Total dust	—	—	10	—	—	—	—	—
Toluene	108-88-3	100	375	150	580	—	—	—
Toluene-2,4-diisocynate (TDI)	584-84-9	0.005	0.04	0.02	0.15	—	—	—
m-Toluidine	108-44-1	2	9	—	—	—	—	X
o-Toluidine	95-53-4	5	22	—	—	—	—	X
p-Toluidine	106-49-0	2	9	—	—	—	—	X
Toxaphene; see Chlorinated camphene								
Tremolite; see Silicates								
Tributyl phosphate	126-73-8	0.2	2.5	—	—	—	—	—
Trichloroacetic acid	76-03-9	1	7	—	—	—	—	—
1,2,4-Trichlorobenzene	120-82-1	—	—	—	—	5	40	—
1,1,1-Trichloroethane; see Methyl chloroform								
1,1,2-Trichloroethane	79-00-5	10	45	—	—	—	—	X
Trichloroethylene	79-01-6	50	270	200	1080	—	—	—
Trichloromethane; see Chloroform								
Trichloronaphthalene	1321-65-9	—	5	—	—	—	—	X
1,2,3-Trichloropropane	96-18-4	10	60	—	—	—	—	—
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1000	7600	1250	9500	—	—	—
Triethylamine	121-44-8	10	40	15	60	—	—	—
Trifluorobromomethane	75-63-8	1000	6100	—	—	—	—	—
Trimellitic anhydride	552-30-7	0.005	0.04	—	—	—	—	—
Trimethylamine	75-50-3	10	24	15	36	—	—	—
Trimethyl benzene	25551-13-7	25	125	—	—	—	—	—
Trimethyl phosphite	121-45-9	2	10	—	—	—	—	—
2,4,6-Trinitrophenyl; see Picric acid								
2,4,6-Trinitrophenylmethyl nitamine; see Tetryl								
2,4,6-Trinitrotoluene (TNT)	118-96-7	—	0.5	—	—	—	—	X
Triorthocresyl phosphate	78-30-8	—	0.1	—	—	—	—	X
Triphenyl amine	603-34-9	—	5	—	—	—	—	—
Triphenyl phosphate	115-86-6	—	3	—	—	—	—	—
Tungsten (as W	7440-33-7	—	—	—	—	—	—	—
Insoluble compounds	—	—	5	—	10	—	—	—
Soluble compounds	—	—	1	—	3	—	—	—
Turpentine	8006-64-2	100	560	—	—	—	—	—
Uranium (as U)	7440-61-1	—	—	—	—	—	—	—
Soluble compounds	—	—	0.05	—	—	—	—	—
Insoluble compounds	—	—	0.2	—	0.6	—	—	—
n-Valeraldehyde	110-62-3	50	175	—	—	—	—	—
Vanadium fume and	1314-62-1	—	—	—	—	—	—	—
Respirable dust (as V_2O_5)	—	—	0.05	—	—	—	—	—
Vegetable oil mist	—							
Total dust	—	—	15	—	—	—	—	—
Respirable fraction	—	—	5	—	—	—	—	—
Vinyl acetate	108-05-4	10	30	20	60	—	—	—
Vinyl benzene; see Styrene								
Vinyl bromide	593-60-2	5	20	—	—	—	—	—
Vinyl chloride; see 29 CFR 1910.1017	75-01-4	—	—	—	—	—	—	—
Vinyl cyanide; see Acrylonitrile								