

**Target List for 524.2 Analytical Method for Volatile Organic Compounds
(for private well testing) May 2006**

Constituent	Standard (mg/L)
Benzene*	0.005
Dichloromethane*	0.005
ortho-Dichlorobenzene	0.6
para-Dichlorobenzene	0.075
1,2-Dichloroethane*	0.005
1,1-Dichloroethylene	0.007
cis-1,2-Dichloroethylene	0.07
trans-1,2-Dichloroethylene	0.1
1,2-Dichloropropane*	0.005
Ethylbenzene	0.7
Methyl Tertiary-Butyl Ether	0.07
Monochlorobenzene	0.1
Styrene	0.1
Tetrachloroethylene*	0.005
Toluene	1.0
1,1,1-Trichloroethane	0.2
1,1,2-Trichloroethane	0.005
1,2,4-Trichlorobenzene	0.07
Trichloroethylene*	0.005
Vinyl Chloride*	0.002
Xylenes	10.0

*Denotes a carcinogen.