## **Volatile Organic Chemical (VOCs)**

National Primary Drinking Water Regulations Achieve MCL (Maximum Contaminant Level) With Air Stripping Mass Transfer Towers



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V	U	

## MCL in Potable Water MCL Goal in Potable Water

mg / L (milligrams per liter of water)

1,1,1-Trichloroethane	0.2	0.2
1,1,2-Trichloroethane	0.005	0.003
1,2-Dichloroethylene	0.007	0.007
1,2,4-Trichlorobenzene	0.07	0.07
1,2-Dichloroethane	0.005	Zero (0.00)
1,2-Dichloropropane	0.005	Zero (0.00)
Benzene	0.005	Zero (0.00)
Carbon Tetrachloride	0.005	Zero (0.00)
Chlorobenzene	0.1	0.1
Cis-1,2-Dichloroethylene	0.07	0.07
Dichloromethane	0.005	Zero (0.00)
Ethylbenzene	0.7	0.7
Ortho-Dichlorobenzene	0.6	0.6
Para-Dichlorobenzene	0.075	0.075
Styrene	0.1	0.1
Tetrachloroethylene (PCE)	0.005	Zero (0.00)
Toluene	1.0	1.0
Trans-1,2-Dichloroethylene	0.1	0.1
Trichloroethylene (TCE)	0.005	Zero (0.00)
Vinyl Chloride	0.002	Zero (0.00)
Xylenes (All / Total)	10	10

All of the above maximum contaminant levels can be achieved and exceeded using a properly designed, manufactured and operated air stripping tower.

For more information and design assistance, please contact us at:

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