

# Aquasana™ AQ-4000 Water Filtration System

## Certified Performance Data Sheet Pg. 1

Testing Performed By Underwriters Laboratories Under NSF Standards 42 and 53 and certified by the California Department of Health Services Certificate #06-1792

Contaminant (or substance)	Influent / before filter (average level)	Effluent / after filter (average level)	Percent Reduction (at end of capacity)
Chlorine taste and odor	2.1 ppm	<0.01 ppm	>99%
Lead @ 6.5pH	150 ppb	<1 ppb	>98%
Lead @ 8.5pH	150 ppb	<1 ppb	>99%
Cryptosporidium (cyst)	88,000 part/mL	<3 part/mL	>99.99%
Giardia (cyst)	88,000 part/mL	<3 part/mL	>99.99%
Alachlor*	0.29 mg/L	<0.0005 mg/L	>98%
Atrazine*	0.29 mg/L	<0.0005 mg/L	>97%
Benzene*	0.29 mg/L	<0.0005 mg/L	>99%
Carbofuran*	0.29 mg/L	<0.0005 mg/L	>99%
Carbon Tetrachloride*	0.29 mg/L	<0.0005 mg/L	>98%
Chlorobenzene*	0.29 mg/L	<0.0005 mg/L	>99%
Chloropicrin*	0.29 mg/L	<0.0005 mg/L	>99%
2,4-D*	0.29 mg/L	<0.0005 mg/L	>98%
Dibromochloropropane*	0.29 mg/L	<0.0005 mg/L	>99%
O-Dichlorobenzene*	0.29 mg/L	<0.0005 mg/L	>99%
P-Dichlorobenzene*	0.29 mg/L	<0.0005 mg/L	>99%
1,2-Dichloroethane*	0.29 mg/L	<0.0005 mg/L	>99%
1,1-Dichloroethylene*	0.29 mg/L	<0.0005 mg/L	>99%
Cis-1,2-Dichloroethylene*	0.29 mg/L	<0.0005 mg/L	>99%
Trans-1,2-Dichloroethylene*	0.29 mg/L	<0.0005 mg/L	>99%
1,2-Dichloropropane*	0.29 mg/L	<0.0005 mg/L	>99%
Cis-1,3-Dichloropropane*	0.29 mg/L	<0.0005 mg/L	>99%
Dinoseb*	0.29 mg/L	<0.0005 mg/L	>99%
Endrin*	0.29 mg/L	<0.0005 mg/L	>99%
Ethylbenzene*	0.29 mg/L	<0.0005 mg/L	>99%
Ethylene Dibromide (EDB)*	0.29 mg/L	<0.0005 mg/L	>99%
Haloacetonitriles (HAN)*	0.29 mg/L	<0.0005 mg/L	>99%
Bromochloroacetonitrile*	0.29 mg/L	<0.0005 mg/L	>99%
Dibromoacetonitrile*	0.29 mg/L	<0.0005 mg/L	>99%
Dichloroacetonitrile*	0.29 mg/L	<0.0005 mg/L	>99%
Trichloroacetonitrile*	0.29 mg/L	<0.0005 mg/L	>99%
Heptachlor*	0.29 mg/L	<0.0005 mg/L	>99%
Heptachlor Epoxide*	0.29 mg/L	<0.0005 mg/L	>98%
Hexachlorobutadiene*	0.29 mg/L	<0.0005 mg/L	>98%
Hexachlorocyclopentadiene*	0.29 mg/L	<0.0005 mg/L	>99%

