



CONTAMINANT REMOVAL LIST

So you want the techno stuff huh? Well here is an inventory of what the AquaRain can handle. This is a partial list with the most important stuff included for your reading enjoyment!

VIRUSES - >99.999997% – Removed to Below Detectable Limits:

Ms2 Bacteriophage, Fr Coliphage

PATHOGENIC BACTERIA CYSTS AND PARASITES:

>99.9999% - Exceeds Purification Standards:

E. Coli – Klebsiella – Pseudomonas Aeruginosa – Giardia –
Cryptosporidium – Raoultella Terrigena



VOLATILE ORGANIC COMPOUNDS (VOCs)

Removed to Below Detectable Limits:

Acetone, Alachlor, Atrazine, Benzene, Carbofuran, Carbon Tetrachloride, n-Butane, Chlorine, Chlorobenzene, Chloroform, 2,4-D, DBCP, p-Dichlorobenzene, o-Dichlorobenzene, 1, 1-Dichloroethane, 1,2-Dichloroethane, 1,1-Dichloroethylene, cis-1,2-Dichloroethylene, Dichlorodifluoromethane (Freon), Trans-1,2-Dichloroethylene, 1,2-Dichloropropane Cis-1,3-Dichloropropylene, Dinoseb, Endrin, Ethyl acetate, Ethylbenzene, Ethylene Dibromide (EDB), Heptachlor, Heptachlor epoxide, Hexachloro-1,3-butadiene Hexachlorobutadiene, Hexachlorocyclopentadiene, Isopropylbenzene, Lindane, Methoxychlor, MTBE, Pentachlorophenol, Simazine, Styrene, Tetrahydrofuran, 1,1,2,2,-Tetrachloroethane, Tetrachloroethylene, Toluene, Vinyl chloride, 2,4,5-TP (Silvex), 1,2,4-trichlorobenzene, 1,1,1-trichloroethane, 1,1,2-trichloroethane, Trichloroethylene, x-Xylene, m-Xylene, p-Xylene

TRIHALOMETHANES – Removed to Below Detectable Limits:

Trifluoromethane – Chlorodifluoromethane – Trichloromethane (Chloroform) – Bromodichloromethane – Bromoform – Triiodomethane – Dibromochloromethane

RADIOLOGICALS – Removed to Below Detectable Limits:

Radon 22

HEAVY METALS – Reduced by Up to 95%

Cadmium, Chromium, Copper, Lead, Mercury, Aluminum,

ALSO REMOVES OR REDUCES:

Particulates, Rust, Silt, Sediment, Foul Tastes and Odors

www.aquarain.com 800-572-2051

AQUARAIN, INC. ~ 111 E. AUSTIN BLVD. ~ NEVADA, MISSOURI 64772